Department of Industries and Commerce, United Provinces

COMMERCIAL DIRECTORY

OF THE

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(1941-42)



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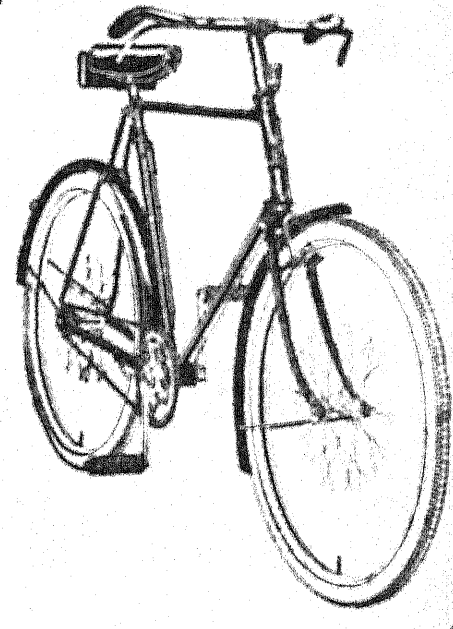
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INTRODUCTION

BY the publication of this Commercial Directory the Industries Department discharges though belatedly an essential duty to the public and to industry in particular. The utility of a Commercial Directory which presents clearly and conveniently in one place facts and figures relating to the industrial and economic life of the Province can hardly be questioned. The demand which has existed in all quarters for a long time for the preparation of a Commercial Directory is ample proof of it. Many of us have on occasions suffered serious inconvenience because of the lack of ready access to such information. Much needless expenditure of time and energy has had to be spent on obtaining information which should have been supplied at once by a book of reference. Sufficient material has not been wanting; on the other hand possibly there has been plentiful material to draw upon. But the more diverse the sources of information to be tapped on any subject, the greater the profusion of existing material, the more pressing is the need of a book of reference. We cannot be expected to find our way through a labyrinth of facts and figures without the welcome assistance of these companions and guides seen occupying a prominent place in our libraries. A Commercial Directory should aim above all at two things: accuracy and completeness. We have endeavoured to keep both aims in view in the preparation of this volume. The measure of success achieved, it must be left to the readers to judge for themselves. We may however be permitted to express the hope that we will escape censure even if we do not receive generous commendation. Awareness of the short-comings of this volume renders us diffident in venturing forth upon this enterprise. But though there may be short-comings the importance of the work makes it imperative that we undertake this duty. We have no doubt that in passing judgment upon the general utility of this volume, the fact of its being a first effort will not be forgotten. Suggestions which we may receive to improve the book will be gratefully received and we will try to profit by them as far as possible so that the next effort may be better than the present one. This Commercial Directory should be useful to any one desirous of information about matters of an economic and commercial nature concerning the Province—Professors and students of economics, the business community, officials and politicians. Here will be found described the existing organization of the industries of the Province, both large-scale organized industry and the cottage handicrafts. A brief account is given of the various schemes put into action by Government for the development of major industries like glass, *gur*, oils, leather, etc. Any one wanting information about the supply of raw materials in the Province—agricultural, industrial, chemical, mineral, etc., our trade relations with other provinces, the different means of transport, the financing of industry so pivotal to industry or such questions as tariffs and terminal taxes, weights and measures and a multitude of other allied questions—would also find his curiosity answered in these pages. Finally an attempt has been made to help those who want information relating to the names of manufacturers, dealers, etc. by giving particulars about

them. Views stated in the articles contributed by non-officials are entirely their own and no responsibility attaches to the Department for them in any way.

The Department owes a debt of gratitude to Professor Shitla Prasad Saxena of the Lucknow University for undertaking the arduous and responsible duties of Hon. Editor of the publication and for the keen interest evinced by him throughout in the work. Thanks are also due to various Chambers of Commerce, Trade Associations, Municipal Boards, etc. for the willing co-operation extended by them in giving information. Nor before I conclude must I fail to mention that it is the indefatigable industry of Mr. H. N. Sapru, Officer-in-charge of the Commercial Intelligence Section of the Department assisted by the staff under him, to which we chiefly owe the accomplishment of the project of a Commercial Directory. Mr. M. G. Shome, Superintendent, Printing and Stationery, United Provinces, Allahabad, and his staff are also entitled to our grateful thanks for taking a keen interest in the printing of this publication. It is our confident hope that this publication will remove a long-felt need and serve to bring into closer contact the Industries Department and all those who are working in any sphere for the industrial progress of the Province.

A. N. SAPRU, I.C.S.,
Director of Industries and Commerce,
United Provinces, Cawnpore.

CONTENTS

INTRODUCTION

SECTION I

INDUSTRIAL

PAGES

CHAPTER I—GEOGRAPHICAL FEATURES AND INDUSTRIAL STRUCTURE OF THE PROVINCE 1

CHAPTER II—LARGE-SCALE INDUSTRIES IN THE UNITED PROVINCES—

1. Cotton Textile 5
2. Sugar 7
3. Leather 10
4. Glass 12
5. Heavy Chemicals 13
6. Oil and Soap .. .. *ib.*
7. Paper 14
8. Chemicals 15
9. Bobbin Manufacturing .. 16
10. Rosin and Turpentine .. *ib.*
11. Electric Bulbs 17
12. Distillery .. .. *ib.*
13. Katha or Cutch Industry .. 18

CHAPTER III—SMALL AND COTTAGE INDUSTRIES—

1. General 19
2. Textiles 20
3. Vegetable Oil 21
4. Leather .. .. *ib.*
5. Metal-working .. .. *ib.*
6. Wood-working .. .. *ib.*
7. Pottery 22
8. Glass Bangles and other Fancy Articles .. .. *ib.*
9. Rope and Ban-making .. *ib.*
10. Tat Patties .. .. *ib.*
11. Moondhas and Basket-making.. 23
12. Tobacco .. .. *ib.*
13. Perfumery 23
14. Sunn-hemp .. .. *ib.*
15. Fertilizers .. .. *ib.*
16. Fruit Canning .. .. *ib.*
17. Open-pan Sugar 24
18. Chalk Crayons and Pastels .. *ib.*
19. Enamelled Ironware .. *ib.*
20. Engineering .. .. *ib.*
21. Hardware and Electro-plating .. 25
22. Gold and Silver Thread .. *ib.*
23. Fountain Pens .. *ib.*
24. Forest Industries .. .. *ib.*

CHAPTER IV—REVIEW OF TRADE AND INDUSTRY IN THE UNITED PROVINCES (1939-40)—

1. Trade 27
2. Industries 28

CHAPTER V—REVIEW OF SPECIAL INDUSTRIAL DEVELOPMENT SCHEMES RUN BY THE DEPARTMENT OF INDUSTRIES AND COMMERCE, U. P.—

1. Industrial and Mineral Survey 33
2. Cotton Handloom Industry .. *ib.*
3. Cottage Woollen Industry .. 34
4. Handspun and Handwoven Cloth 35
5. Gur Industry .. .. *ib.*
6. Tuitional Classes .. 36
7. Raw Hide Industry .. 37
8. Cottage Oil Industry .. *ib.*
9. Grants for Starting Small Industries .. .. *ib.*
10. Handmade Paper Industry .. 38
11. Glass Industry .. .. *ib.*

CHAPTER VI—SPECIAL ARTICLES—

1. Industrial Possibilities of the United Provinces .. 41
2. Indian Sugar Industry .. 42
3. Bone Industry in the United Provinces 48
4. Glass Industry in the United Provinces 50
5. Alkaline Deposits of the United Provinces 53
6. Marketing 54
7. Wood-working Industry of the United Provinces .. 55
8. Glue Manufacture .. 57
9. Power Alcohol in India .. 60
10. Utilization of Molasses .. 64
11. Production of Papain from Papaya Fruit 68
12. Pottery Industry 72
13. The Otto of Rose Industry in India 76
14. Some Biochemical Problems of the Sugar Industry .. 79
15. Match Industry .. 85
16. Dayalbagh Industries .. 88
17. Aggressive Swadeshism .. 90
18. Dyeing and Printing Industry of the United Provinces .. 91
19. Requirements of modernly designed Workshop .. 92
20. Scientific Alloying of Non-ferrous Metals 93

SECTION II

COMMERCIAL

PAGES

CHAPTER I—PRINCIPAL RAW MATERIALS IN THE UNITED PROVINCES—
1. Agricultural and Industrial .. 101
2. Mineral and Chemical .. 104
3. Forest 105

CHAPTER II—IMPORTS AND EXPORTS 107

CHAPTER III—MARKETING—
1. Fairs 111
2. Markets 113
3. Mandies 116
4. Commodity Markets .. 117
5. Retail Markets 124
6. Swadeshi Exhibitions and Fairs 126

CHAPTER IV—WEIGHTS AND UNITS OF SALES—
1. Weights and Measures 127 ..
2. Units of Sale 133

CHAPTER V—TRANSPORT—
1. Railways 137
2. Roads 146
3. Water 169
4. Air 172

CHAPTER VI—BANKING—
1. Indigenous bankers .. 175
2. Commercial or Joint Stock Banks 179
3. Reserve Bank of India .. 183
4. Banking Legislation and Control *ib.*

CHAPTER VII—STOCK EXCHANGE 191

CHAPTER VIII—INSURANCE .. 193

CHAPTER IX—SHIPPING—
1. Coastal and Inland Shipping .. 199
2. Overseas Shipping 200
3. Tonnage Schedule 202
4. Seasons of Shipment .. 204
5. Port Trusts .. 206

CHAPTER X—ORGANIZATIONS CONNECTED WITH TRADE—
1. Chambers of Commerce in the United Provinces .. 209
2. Trade Associations in the United Provinces 210
3. Chambers of Commerce in other provinces recognized by the Government of India .. 211
4. Trade Associations in other provinces recognized by the Government of India .. 212
5. Trade Unions in the United Provinces *ib.*

SECTION III

GENERAL

CHAPTER I—AREA AND POPULATION 215

CHAPTER II—POSTAL INFORMATION—
1. Postal—
(i) Inland 219
(ii) Foreign 221
2. Telegraphic 225
3. Telephonic 228

CHAPTER III—INDIAN CUSTOMS TARIFF 231

CHAPTER IV—MUNICIPAL INFORMATION—
1. List of Municipal Boards in the United Provinces .. 249
2. Octroi Schedule of Important Municipal Boards—
(i) Allahabad 250
(ii) Meerut 252
(iii) Cawnpore 254
(iv) Agra 256
(v) Bareilly 258
(vi) Lucknow 259

PAGES

CHAPTER V—DEPARTMENTS CONNECTED WITH TRADE—

A—Central

1. Department of Commercial Intelligence and Statistics .. 263
2. Geological Survey Department 264
3. Department of Mines .. *ib.*
4. The Patent Office .. 265
5. The Customs Department .. 265
6. The Indian Stores Department .. *ib.*
7. Imperial Council of Agricultural Research .. 266

B—Provincial

1. Department of Industries and Commerce 268
2. Economic Intelligence Department 269
3. Department of Labour .. *ib.*

CHAPTER VI—TECHNICAL AND INDUSTRIAL INSTITUTIONS—

1. In the United Provinces .. 273
2. In India 283

CHAPTER VII—INDUSTRIAL AND COMMERCIAL LEGISLATION IN THE UNITED PROVINCES—

1. Factories Act 287
2. Workmen's Compensation Act .. 288
3. Payment of Wages Act .. 289
4. United Provinces Maternity Benefit Act 290
5. United Provinces Sugar Factories Control Act .. *ib.*
6. Registration of Trade Marks .. 291
7. United Provinces Power Alcohol Act 293
8. Indian Companies (Amendment) Act 294
9. Indian Insurance Act .. 296
10. Cotton Ginning and Pressing Factories Act 298
11. Indian Trade Unions Act .. 299

CHAPTER VIII—CONSULAR AND TRADE COMMISSIONERS' OFFICES—

1. Foreign Consular Offices in India 301
2. Address of Foreign Consulates in Bombay 303
3. Address of Foreign Consulates in Calcutta .. .. *ib.*
4. Indian Trade Commissioners in Foreign Countries .. 303
5. Trade Commissioners of Foreign Countries in India .. 304

CHAPTER IX—INDIAN TRADE ABBREVIATIONS 305

CHAPTER X—LIST OF IMPORTANT NEWSPAPERS 309

CHAPTER XI—STATEMENT SHOWING FACILITIES FOR STARTING INDUSTRIES IN DIFFERENT DISTRICTS .. 313

SECTION IV

LIST OF TRADERS AND MANUFACTURERS

A—Arranged Districtwise

1. Agra 315
2. Aligarh 330
3. Allahabad 339
4. Almora 345
5. Azamgarh 349
6. Bahraich 352
7. Ballia 355
8. Banda 358
9. Bara Banki 360
10. Bareilly 363
11. Basti 370
12. Benares 372
13. Bijnor 384
14. Budaun 387
15. Bulandshahr 391
16. Cawnpore 399
17. Dehra Dun 417
18. Etah 427
19. Etawah 432
20. Farrukhabad 435
21. Fatehpur 440
22. Fyzabad 442
23. Garhwal 451
24. Ghazipur 454
25. Gonda 455
26. Gorakhpur 460
27. Hamirpur 465
28. Hardoi 466
29. Jalaun 469
30. Jaunpur 472
31. Jhansi 477
32. Kheri 484
33. Lucknow 487
34. Mainpuri 497
35. Meerut 500
36. Mirzapur 507
37. Moradabad 510
38. Muttra 517
39. Muzaffarnagar 523
40. Naini Tal 525
41. Partabgarh 530
42. Pilibhit 533
43. Rae Bareli 536
44. Saharanpur 538
45. Shahjahanpur 544
46. Sitapur 547
47. Sultanpur 551
48. Unao 553

B—Arranged Industrywise

	Pages
Absorbent Cotton	557
Acid Manufacturers and Dealers	*ib.*
Accountants and Auditors	*ib.*
Agents—Advertising	*ib.*
Agents—General	*ib.*
Agents—Shipping, Forwarding and Clearing	*ib.*
Aerated Water Manufacturers	*ib.*
Agricultural Implement Dealers	560
Aluminium Dealers	*ib.*
Apparatus Manufactures	561
Architects	*ib.*
Arms and Ammunition Dealers	*ib.*
Arms and Ammunition Repairers	562
Artware Curio Dealers	*ib.*
Asbestos Goods Dealers	*ib.*
Asphalt Dealers	*ib.*
Auctioneers	*ib.*
Badges Dealers	563
Ball Bearings and Shaftings and Pulley Dealers	*ib.*
Bamboo Dealers	*ib.*
Ban and Moonj Dealers	*ib.*
Banks	564
Bankers	566
Battery Dealers	569
Beedi Leaves Dealers	*ib.*
Belting Manufacturers and Dealers	*ib.*
Biscuit Manufacturers	*ib.*
Basket Manufacturers and Dealers	570
Blanket Weavers	571
Block Makers	*ib.*
Bolts, Hinges, Chains, etc. Dealers	*ib.*
Bone Suppliers	572
Bone Crushing Mills	573
Book-binders	*ib.*
Book-sellers and Publishers	574
Boots and Shoes Manufacturers and Dealers	577
Boot Laces and Office Tags Manufacturers	582
Boot-Polish Manufacturers	*ib.*
Brassware Dealers	*ib.*
Brass Bell (Ghoongroo) Dealers	584
Brocade Manufacturers	*ib.*
Brick Manufacturers	*ib.*
Bristle Merchants	588
Brush Manufacturers	*ib.*
Buckle (Brass) Manufacturers	*ib.*
Building Contractors and Material Dealers	*ib.*
Button Manufacturers	591
Button and Thread Dealers	*ib.*
Calendar Printers	591
Calico Printers	*ib.*
Cane and Caneware Dealers	593
Cane Crushers	*ib.*
Canning and Condiment Manufacturers and Dealers	*ib.*
Canvas and Oil Cloth Merchants	*ib.*
Cap and Hat Manufacturers and Dealers	*ib.*
Card-board Boxes Manufacturers and Dealers	594
Carpet and Durries Manufacturers and Dealers	594
Carpentary Works	596
Catechu Manufacturers and Dealers	*ib.*
Cement Dealers	597
Cement Concrete Pipe Manufacturers	599
Chemical Dyes Dealers and Manufacturers	*ib.*
Chemical Works	*ib.*
Chemists and Druggists	600
Chinaware Dealers	603
Cigarette Dealers	*ib.*
Cinemas	*ib.*
Clock and Watch Dealers and Repairers	605
Clock Manufacturers	607
Cloth Merchants	*ib.*
Clothing Factory	619
Coach Builders	*ib.*
Coal Merchants	*ib.*
Coaltar Dealers	621
Cold Storage (Mechanical)	622
Coir Merchants	*ib.*
Comb Manufacturers	*ib.*
Commission Agents	*ib.*
Confectioners	625
Cotton Exporters and Merchants	626
Cotton Mills	627
Crayons (Chalk) Manufacturers	628
Crockery Dealers	*ib.*
Curio Dealers	*ib.*
Curtain Dealers	*ib.*
Curtain Rings Dealers	*ib.*
Cutlery Dealers and Manufacturers	*ib.*
Cycle and Cycle Accessories Dealers	629
Dairy Farms	631
Dentists	632
Disinfectant and Insecticide Manufacturers	*ib.*
Distilleries and Breweries	*ib.*
Drapers	633
Dry Fruits and Spices Dealers	*ib.*
Drugs	637
Dye Merchants	*ib.*
Dyers, Cleaners and Bleachers	638
Ebonite Dealers	638
Electric Supply Company	*ib.*
Electric Goods Manufacturers and Dealers	639
Electroplating and Polishing	640
Electrical and Mechanical Workshops	*ib.*
Electric Bulb Manufacturers	*ib.*
Embroidery and Lace Manufacturers and Dealers	*ib.*
Enamel Works	641
Engravers	*ib.*
Engineers and Engineering Works	*ib.*
Essential Oil Dealers and Manufacturers	642
Factories (Others)	642
Fancy Goods Dealers	*ib.*
Fertilizers	643
Flour Mills	*ib.*
Forest Contractors	647
Forest Utilization Research	649
Fountain Pen Makers and Dealers	*ib.*
Fruit Dealers	650
Fruit Garden Owners	*ib.*
Fur Merchants	*ib.*
Furniture Makers and Dealers	651
Gas Factory	652
General Merchants	*ib.*
German Silver Dealers	659
Ghee Merchants	*ib.*

BHARTI HAWAN LIBRARY ALLAHABAD

PAGES

Gilat Ornaments Manufacturers and Dealers 662
Ginning and Pressing Factories .. *ib.*
Glass Bangle Manufacturers and Cutters 664
Glass Bangle Dealers 665
Glass Factories 666
Glassware Merchants 667
Glue Manufacturers .. .. *ib.*
Gold and Silver Leaves Dealers .. *ib.*
Gold and Silver Thread, Lace and Gota Manufacturers and Dealers .. 668
Gold and Silver Ornaments Dealers and Manufacturers .. .. *ib.*
Grain and Seeds Dealers .. 673
Gramophone Dealers and Repairers .. 681
Grease Dealers 682
Groundnut Dealers 683
Gur Merchants .. .. *ib.*
Gut Dealers .. .. .. *ib.*
Handcuffs Manufacturers 683
Handloom Factories .. .. *ib.*
Handloom Products Dealers .. 684
Handpump Dealers .. .. *ib.*
Hardware Merchants 685
Harness and Saddlery Manufacturers and Dealers 686
Harmonium Manufacturers and Dealers 687
Hatters and Pith Hat Manufacturers .. *ib.*
Hessian Cloth and Gunny Bags Dealers *ib.*
Hides and Skins Merchants and Exporters 688
Himalayan Curios and Skins Dealers .. 690
Hosiery Manufacturers and Dealers .. *ib.*
Hotels and Restaurants .. 691
Ice Factories .. 693
Importers and Exporters .. 694
Ink and Fountainpen Ink Manufacturers *ib.*
Insurance Companies and Branches .. *ib.*
Iron Foundries 695
Iron Merchants 696
Iron Safe Manufacturers 698
Ivory Goods Dealers .. .. *ib.*
Jaggery Exporters 698
Jam Manufacturers .. .. *ib.*
Jewellery Merchants 699
Jute Merchants .. .. *ib.*
Jute Mills .. .. .. *ib.*
Jute and Sunn-hemp Presses .. 700
Kankar Suppliers 700
Khaddar Manufacturers and Dealers .. *ib.*
Khandala Cloth Dealers 701
Kashmir Saffron Growers and Dealers .. *ib.*
Kaskut Dealers .. .. *ib.*
Lac Bangle Manufacturers .. 702
Leather Merchants .. .. *ib.*
Leather Goods Manufacturers and Dealers 703
Lime Manufacturers and Dealers .. *ib.*
Locomotive Carriage, etc. Factories .. 705
Lock Manufacturers .. .. *ib.*
Lubricating and Crude Oil Dealers .. 706
Machinery Dealers 706
Marble and Alabaster Works .. 707
Match Factories .. .. *ib.*
Matting Manufacturers .. .. *ib.*
Medals Dealers .. .. *ib.*
Medical Stores Dealers .. .. *ib.*
Medicines (Ayurvedic) Dealers .. 708
Medicines (Homoeopathic) Dealers .. 710
Medicines (Unani) Dealers .. .. *ib.*

PAGES

Metal Polish Manufacturers 711
Mica Merchants .. .. *ib.*
Mill Stores Dealers .. .. *ib.*
Mineral Oil Dealers .. .. *ib.*
Miners and Sappers 712
Monograms, Seals and Stamps Manufacturers .. .. .. *ib.*
Mosquito Curtain Dealers .. .. *ib.*
Motor Cars and Motor Accessories Dealers 713
Motor Repairers 714
Musical Instrument Dealers .. 715
Mustard Seed Dealers 716
Nagina Saz 716
Namda Manufacturers .. .. *ib.*
Niwar Merchants .. .. *ib.*
Oil Mills 717
Oil Merchants 718
Oil Storesman .. .. .. *ib.*
Opticians .. .. .. *ib.*
Packing case Dealers 719
Paints and Varnish Dealers .. *ib.*
Paper Merchants 720
Paper Mills 722
Painters .. .. .. *ib.*
Pencil Manufacturers .. .. *ib.*
Perambulator——Manufacturers and Dealers .. .. .. *ib.*
Perfumers (Itr Distillers) .. .. *ib.*
Pharmaceutical Works 723
Phials and Bottles Dealers .. *ib.*
Photographers and Photo Goods Dealers 724
Picture Dealers and Picture Frame Makers 725
Plumbers 726
Poisons Dealers .. .. *ib.*
Porcelain Manufacturers .. .. *ib.*
Pottery Manufacturers .. .. *ib.*
Poultry Farm 727
Printing Presses .. .. *ib.*
Provision Merchants and Grocers .. 731
Pipe Dealers .. .. .. *ib.*
Pulses Factories .. .. *ib.*
Radio Sets Dealers 732
Refrigerators Dealers .. .. *ib.*
Rice Merchants .. .. *ib.*
Rice Mills .. .. .. *ib.*
Rubber Goods Dealers 734
Rubber Stamp Dealers .. .. *ib.*
Rugs Dealers .. .. .. *ib.*
Salt Dealers 734
Saltpetre Refineries .. .. *ib.*
Sanitary Carts and Fitting Manufacturers .. .. .. *ib.*
Sanitary Goods Dealers 735
Saw Mills .. .. .. *ib.*
Scientific Apparatus Manufacturers and Dealers .. .. .. *ib.*
Scissors Manufacturers and Dealers .. *ib.*
Sculptors .. .. .. *ib.*
Sealing Tongs, Stamp Punches, and Ticket-nipper Manufacturers .. 736
Seeds and Nursery Dealers .. *ib.*
Sewing Machine Dealers .. .. *ib.*
Shawl Merchants 737
Shellac Manufacturers .. .. *ib.*
Shilajit, Musk and Honey Dealers .. 738
Silk (Artificial) Fabric Manufacturers .. *ib.*
Silk Factories .. .. .. *ib.*

	Pages
Silk Merchants	*ib.*
Silk (polish workers on—)	739
Silver (German) Ornaments Dealers	740
Soap and Toilet Goods Manufacturers and Dealers	*ib.*
Sporting Goods Dealers	741
Stationery Dealers	*ib.*
Steel Trunks and Boxes Manufacturers	742
Stick (Walking) Merchants	743
Stone Idol Manufacturers and Dealers	*ib.*
Stone Merchants	744
Stone Quarries	*ib.*
Sugar Factories	745
Sugar Merchants	747
Surgical Instruments Dealers	751
Surma (Antimony) Makers	*ib.*
Survey and Drawing Instruments Manufacturers and Dealers	*ib.*
Tailors	751
Tallow Suppliers	752
Tanneries	*ib.*
Tarkash Factory Owners	*ib.*
Taxidermists	*ib.*
Tea Gardens	*ib.*
Tea Merchants and Manufacturers	753
Telephone Accessories Dealers	*ib.*
Tent Suppliers	*ib.*
Tibetan Goods Dealers	*ib.*
Tiles Manufacturers	754
Tikli Manufacturers	*ib.*
Timber Merchants	*ib.*
Tin Goods Manufacturers	756
Tobacco (Chewing) Manufacturers	*ib.*
Tobacco (Pipe) Dealers	757
Tobacco Merchants	*ib.*
Tonga Builders	759
Toy Manufacturers and Dealers	760
Transport Motor Companies	*ib.*
Tube-well Machinery Suppliers	*ib.*
Turpentine and Rosin Factory	*ib.*
Type Foundries	*ib.*
Type-writer and Accessories Dealers	761
Umbrella Dealers	761
Utensils and Manufacturers Dealers	*ib.*
Vaccine and Serum Dealers	763
Vegetable Ghee Dealers and Manufacturers	764
Vulcanising Companies	*ib.*
Washing Companies	764
Water Filter Suppliers	765
Water Proof Manufacturers	*ib.*
Water Works	*ib.*
Weights and Scales Dealers and Manufacturers	*ib.*
Whistle Manufacturers	*ib.*
Wine Merchants	*ib.*
Wood Carvers and Wood-work Dealers	766
Woollen Mills	*ib.*
Woollen Goods Dealers	*ib.*
Yarn Merchants	767
Zardozi Wire and Tinsel Embroidery Merchants	768
Zarda Merchants	769

WHO'S WHO IN THE INDUSTRIES DEPARTMENT 771

Index to Advertisers

	PAGE
Agarwal Iron Works	*Bef.* Sec. III
Allahabad Bank, Ltd.	*After* Who's Who
Asea Electric, Ltd.	*After* Who's Who
Associated Cement Companies, Ltd.	*Bef.* Sec. IV-B
Asthana & Co., B. B.	*Bef.* Sec. III
Auto Service Garage	173
Ayub Khan & Sons	*Bef.* Sec. I
Azad & Co.	*Bef.* Sec. I
Balmakund Gokul Chand	*After* Who's Who
Bareilly Bank, Ltd.	*Bef.* Sec. I
Bareilly Corporation (Bank), Ltd.	*After* Who's Who
Bata & Company	*Bef.* Sec. I
Bengal Water Proof Works, Ltd.	*Bef.* Sec. IV-B
Beniram Moolchand	*Bef.* Sec. II
Besheshwar Nath Moolchand	218
Bharat Bima, Ltd.	*Bef.* Sec. I
Bhatia Safe Works	*Bef.* Sec. III
Bird & Company	*Bef.* Sec. III
Bitumen Emulsions (India), Ltd.	*Bef.* Sec. II
Bombay Baroda & Central India Railway	*Bef.* Sec. II
Bombay Fire & General Insurance Co., Ltd.	174
Bombay Mutual Insurance Co., Ltd.	*After* Who's Who
Brady & Co., W. H.	190
Bristol Restaurant	*Bef.* Sec. I
Cawnpore Financiers, Ltd.	556
Central Calcutta Bank, Ltd.	*After* Who's Who
Chand Aushdhalaya	*After* Who's Who
Chand Karyalaya	311
Commercial Museum	*Bef.* Who's Who
Cooling, C. E.	110
Deoraj Premraj	*Bef.* Sec. IV-B
D. H. Brothers, Ltd.	*Bef.* Sec. IV-A
Depositors Benefit Insurance Co., Ltd.	*After* Who's Who
Diamond Scissors Co.	111
Duncan Stewart & Co., Ltd.	*Bef.* Sec. I
Eastern Federal Union Insurance Co., Ltd.	198
East Indian Railway	136
Edward Keventer, Ltd.	*Bef.* Sec. I
Empire Survey Instrument Manufacturing Co.	*Bef.* Sec. I
Faqir Chand Kanhaiyalal	*Bef.* Sec. II
Federal India Assurance Co., Ltd.	*After* Who's Who
Free India General Insurance Co., Ltd.	*After* Who's Who
Forimexco (Engineers), Ltd.	208

	PAGE
Ganesh Flour Mills Co., Ltd.	*Bef.* Sec. IV-B
General Assurance Society, Ltd.	197
Godrej & Boyce Manufacturing Co., Ltd.	*Bef.* Sec. III
Gray & Co.	*Bef.* Sec. IV-B
Great Social Life & General Assurance, Ltd.	*Bef.* Sec. I
Guest, Keen, Williams, Ltd.	*Bef.* Sec. III & 262
Gyan Mandal Pustak Bhandar	*Bef.* Who's Who
Hari Datt and Brothers	148
Herdeo Padlock Factory & Metal Works	*Bef.* Sec. IV-A
Himalayan Stores	*Bef.* Sec. IV-B
Hindustan Aromatics Co.	*Bef.* Who's Who
Imperial Art Cottage	*Bef.* Who's Who
Imperial Chemical Industries (India), Ltd.	*After* Who's Who
India Electric Works, Ltd.	*After* Who's Who
Indian Bobbin Company, Ltd.	*Bef.* Sec. I
Indian Cable Company, Ltd.	*After* Who's Who
Indian Hume Pipe Co., Ltd.	213 & 304
Indian Insurance Corporation, Ltd.	*Bef.* Sec. I
Indian Insurance, Ltd.	*Bef.* Sec. I
Indian Mutual Insurance Company, Ltd.	192
Indian Provident Company, Ltd.	*Bef.* Sec. I
Indian Smelting & Refining Co., Ltd.	272
Indian Soft Coke Cess Committee	*Bef.* Sec. IV-B
Indian Sugar Syndicate, Ltd.	*Bef.* Sec. IV-B
Indian Tool Manufacturing, Ltd.	*Bef.* Sec. II
Indian Turpentine & Rosin Company, Ltd.	214
Indian Wood Products Co., Ltd.	26
Industrialists Central Co-operative Stores, Ltd.	126
Jamna Weaving Mills	*Bef.* Sec. I
Jessop & Co., Ltd.	*Bef.* Sec. II
Jwala Prasad Radha Krishan	*Bef.* Sec. I
Kapur, K. C.	*Bef.* Sec. I
Karam Chand Thapar & Brothers, Ltd.	*Bef.* Sec. IV-A
Kashmir Fruit Mart	*Bef.* Sec. II
Kotwal & Sons, F. J.	100
Lachman Prasad Gauri Shankar	*Bef.* Sec. I
Leader Press	308
Lucknow Sports Emporium	248
Luna Chemical Industries, Ltd.	*Bef.* Sec. I

	PAGE
Mahabir Insurance Co., Ltd. ..	192
Marshall Sons & Co. (India), Ltd.	770
Martin & Co.	*After* Who's Who
Mason Industrial Co-operative Federation, Ltd.	4
Mathur & Manzoor, Ltd. ..	*Bef.* Sec. II and IV-B
Mehary & Sons	*Bef.* Who's Who
Metropolitan Insurance Co., Ltd.	*Bef.* Who's Who
Midlands, Ltd.	*Bef.* Sec. I
Model Industries (Regd.) ..	*Bef.* Sec. IV
Modern Durrie Weavers' Association	32
Modi & Co., B. N. ..	*Bef.* Sec. I
Modi Vanaspati Manufacturing Co.	217
Muhammad Ismail & Co., S. ..	*Bef.* Sec. I
Muhammad Said Muhammad Sharif, A. B. H.	*After* Who's Who
Municipal Leather Working School	286
M. X. deNorohna & Sons ..	*Bef.* Sec. III
Nagpur Pioneer Insurance Co., Ltd.	*Bef.* Sec. IV
Nahan Foundry	*Bef.* Sec. I
Nai Kahaniyan	312
Naini Glass Works	*After* Who's Who
National Chemical Laboratories	*Bef.* Sec. II
National Mercantile Insurance Co., Ltd.	*After* Who's Who
National India Rubber Works, Ltd.	*Bef.* Who's Who
New Insurance, Ltd... ..	*Bef.* Sec. I
Newal Kishore Press ..	*Bef.* Who's Who
New Oriental Metal Works ..	155
Nilgiri Tea Stores	248
Oriental Government Security Life Assurance Co., Ltd. ..	*After* Who's Who
Oudh Engineering & Casting Works..	*Bef.* Sec. IV
Piarey Lal Kanhai Lal ..	*Bef.* Who's Who
Ply Wood Products	*After* Who's Who
Pochee & Sons, C. S... ..	*Bef.* Sec. IV-A
Pocock, S. R.	*Bef.* Sec. I
Pooran Chand & Co. ..	230
Popular Insurance Co., Ltd. ..	*After* Who's Who
Port Engineering Works, Ltd. ..	*Bef.* Sec. IV-A
Prag Oil Mills Depot ..	*Bef.* Sec. IV-B
Punjab Iron & Electrical Works ..	*Bef.* Sec. III
Radhasoami Bank, Ltd. ..	174
Ramsewak Phoolchand Weaving Factory	*Bef.* Sec. I
Remington Rand Inc. ..	*Bef.* Sec. II-B
Richardson & Cruddas ..	*Bef.* Who's Who
Rosa Distillery	*After* Who's Who
Royal Survey Instrument Works..	*Bef.* Sec. II
Sarashi's Ink Chemical Works ..	218
Scientific Apparatus & Chemical Works, Ltd.	218
Scientific Instrument Co., Ltd. ..	*Bef.* Sec. II
Sham Lal & Sons	312
Shukla & Sons	312
Singh Engineering Works ..	*Bef.* Sec. I
S. S. D. Brothers & Co. ..	*Bef.* Sec. III
Standard Type Foundry ..	*Bef.* Sec. III
Star of India Insurance Co., Ltd.	*After* Who's Who
Stone Valley Portland Cement Co.	*Bef.* Sec. IV-B
Sukh Sancharak Co., Ltd. ..	*Bef.* Sec. I & 18
Swadeshi Bima Co., Ltd. ..	*Bef.* Sec. I
Tata Iron & Steel Co., Ltd. ..	*Bef.* Sec. III
Textile Engineering Co., Ltd. ..	*Bef.* Sec. I
Thakur & Sons	113
Thomson & Co., Ltd., T. E. ..	*Bef.* Sec. II
Tide Water Oil Co. (India), Ltd.	300
Titaghur Paper Mills, Ltd. ..	*Bef.* Who's Who
Trust of India Assurance Co., Ltd.	189
Tube-Well & General Trading Co.	*After* Who's Who
United Provinces Glass Works, Ltd.	40
United Provinces Government Publications	Inside cover
United Provinces Handicraft ..	Last cover page
United Provinces Jails Depot ..	*Bef.* Sec. II
United Provinces Mineral Co. ..	*Bef.* Sec. IV-A
United Provinces Motor Co. ..	155
Upper India Couper Paper Mills Co., Ltd.	*Bef.* Who's Who
Vibhuti Glass Works, Ltd. ..	39
Whiteaway Laidlaw & Co., Ltd...	*Bef.* Sec. IV-A

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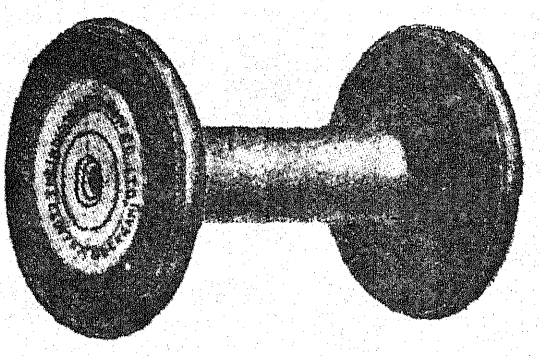
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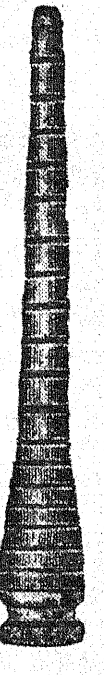
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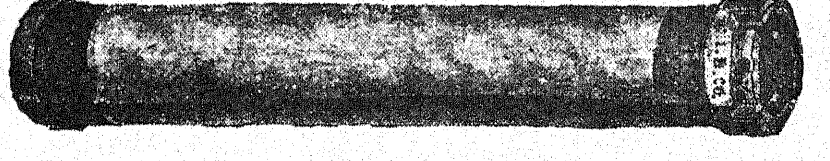
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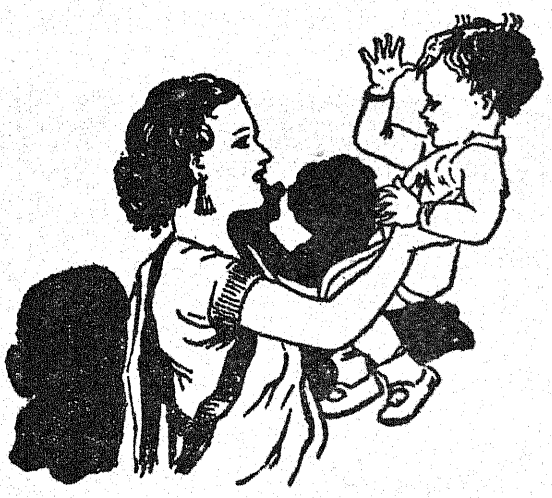


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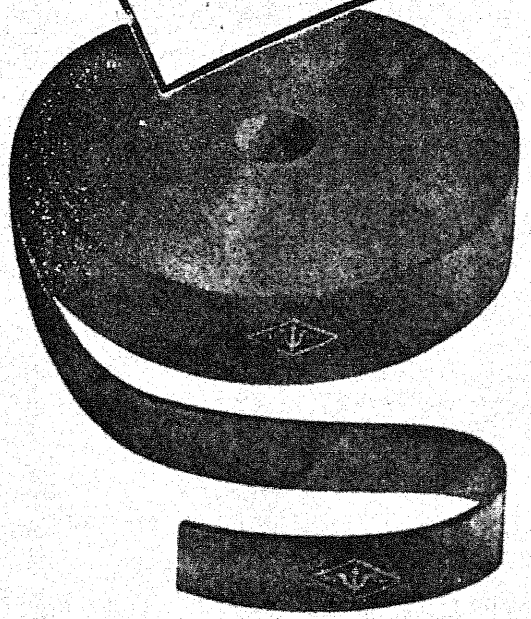
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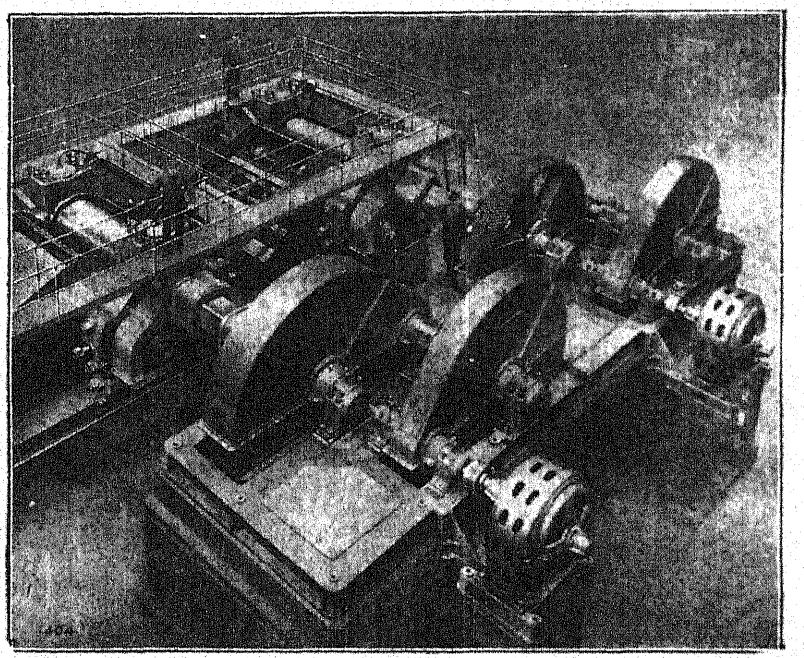
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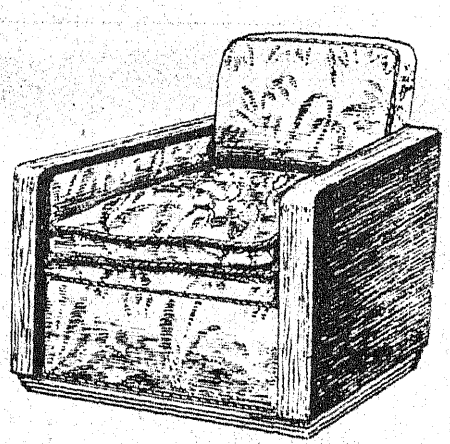
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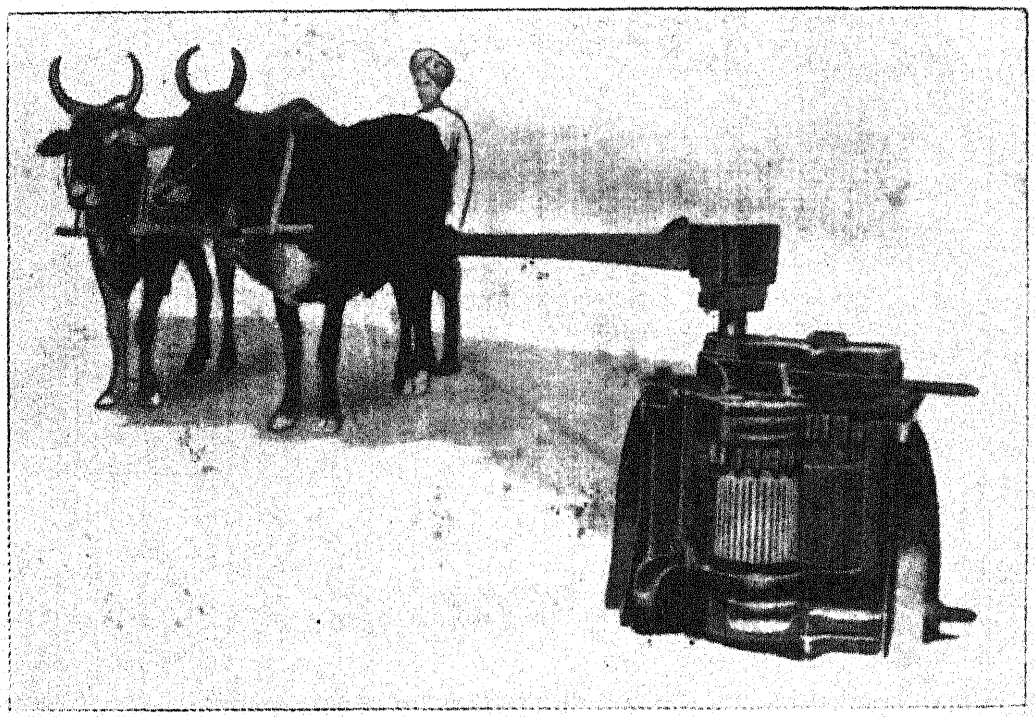


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CHAPTER I

GEOGRAPHICAL FEATURES AND INDUSTRIAL STRUCTURE OF THE PROVINCE

Geographical Features of the Province

Constituted of two most fertile political divisions of India, the United Provinces are situated at the foot of the great Himalayan Range. They lie between 23° 52′ (Mirzapur) and 31° 18′ (Tehri-Garhwal) North and 77° 3′ (Muzaffarnagar) and 84° 38′ (Ballia) East. The total area is 121,191 square miles of which 102,248 square miles are British Territory and the remaining 5,943 square miles fall within the States of Rampur, Tehri-Garhwal and Benares.

The main physical features of the Province are—

(1) The montane Tract (or Himalaya West),

(2) The Sub-Montane Tract (Sub-Himalaya West and East),

(3) The Gangetic Plain, and

(4) The Trans-Jamuna Tract (Central Plateau and East Satpuras).

1. THE MONTANE TRACT (OR HIMALAYA WEST)

This is a large projection into the Himalayas on the north-west of the Province and in fact includes the only portion of the Himalayas which lies actually within the Province. It stretches northwards from the densely-wooded Siwalik hills to the barren region of perpetual snow, embracing the Kumaun revenue division and the Dehra Dun district of the Meerut division, a total area of 14,911 square miles. This natural division can be further sub-divided into :

(i) Sub-montane, which includes some small tracts of Bhabar in districts of Almora and Garhwal, the Bhabar and Tarai of district Naini Tal, and tahsil Dehra of district Dehra Dun; and

(ii) Montane, which includes almost the whole of Almora and Garhwal, the hill pattis of Naini Tal, and the Chakrata tahsil of Dehra Dun.

The Himalaya Mountains consist of two main ranges; the outer Himalayas and the inner Himalayas parallel to one another. The outer Himalayas are covered with forest and contain the Hill Stations of Naini Tal, Ranikhet, Mussoorie, Lansdowne and Chakrata. The inner Himalayas which are very high and covered with snow contain snow-clad peaks of Nanda Devi, Kamet, Badri Nath. Because the region is situated on a very high level, the whole of it has cool summers and extremely cold winters. The Dehra sub-montane area is the famous Dun, known as the garden of the United Provinces, lying between the Sewalik hills and Himalayas and partly on the lower slopes of both. It is healthy enough to have attracted a considerable colony of European pensioners. The rainfall is very heavy in this region. It is densely covered with forests. The main occupation of the people, therefore, is lumbering and cattle and sheep-rearing. The higher mountains have the forests of deodar, chil, fir and spruce. On the lower hills are found sal, tun, haldu and khair. The last mentioned is the basis of Kutch (*katha*) industry. Although the forests are dense and contain a variety of trees, as mentioned above, they are of little commercial value at present. They are too far away. It is difficult to bring the commodities from those distant regions to the plains and therefore impossible for them to be taken to the places where they can be sold on commercial basis. The cost of transport of timber or other forest products such as resin is so great that it does not pay to try and so the forests are left to themselves, except where they are nearest to the plains. Agriculture is most difficult in these parts. The little cultivation that is carried on is by forming terraces on the slopes of the mountains. Hence the system of cultivation is known as terrace cultivation. The higher terraces grow rice, wheat, barley and buck wheat. Rice and maize are grown on the lower ones.

It is thinly populated and the population is mostly migratory, cultivators descending from the hills to the Bhabar, and entering the Tarai from the neighbouring plain districts, returning to their homes again after having cut their crops. The average density per square mile in this region is hundred. The people are short statured but strongly built, have rather flat faces and make us think of Chinamen. They speak different languages and the people of one village often speak quite a different language from those in the next within a short radius. The most important hill tribes in the Himalayas are the Nepalis. The ruling race in Nepal is the Gurkha—small sturdy men who make very good soldiers. We find that the people although they live in the mountains do not like cold and most of them usually build their villages in the warmer valleys. Due to the rigours of nature it is impossible to live in the highest parts of this region. The air gets thinner as we ascend and at great heights it is so thin that man cannot breathe. One has to take an apparatus for artificial breathing with him.

2. THE SUB-MONTANE REGION (SUB-HIMALAYAS WEST AND EAST)

This region is commonly known as Bhabar and Tarai. The Bhabar is a strip lying immediately below the foot-hills, largely covered with forests, still home of tigers and elephants. The hill streams which enter

it sink and are lost, except in the rainy season, below a mass of boulders and gravel. The Tarai is damp marshy strip south of the Bhabar where the streams from the hills re-appear. It is covered for the most part with thick jungle and tall grass. The Tarai and Bhabar are among the most unhealthy regions of the whole of India.

South of this region stretching eastwards below the mountains of Nepal lies a belt densely populated. This region is divided by River Gogra into two: Sub-Himalaya, West and East. West includes five districts with a total area of 9,822 square miles, viz. Saharanpur of Meerut division; Bareilly, Bijnor and Pilibhit of Rohilkhand division; and Kheri of Lucknow. East includes four districts with a total area of 12,834 square miles, viz., Gorakhpur and Basti of Gorakhpur division; and Gonda and Bahraich of Fyzabad division. The southern half of this natural division is very similar to the Gangetic Plain.

3. GANGETIC PLAIN

Bounded on the north by the sub-Himalayan belt and on the south almost throughout by the Jumna and after its confluence with the Ganges by the latter, lies the Gangetic Plain, a vast level expanse of alluvial soil, extending right across the Province, a distance of nearly 500 miles, with an average width of about 100 miles, densely populated, studded with many cities, and cultivated almost continuously throughout. The whole of this land falling between Jumna and Ganges is called Doab. The doab itself forms the most fertile region of all. It can be divided into three sections: (i) The Upper Doab; (ii) The Middle, and (iii) The Lower Doab; The upper doab is the richest. It lies stretched from Saharanpur to Aligarh. An admirable net-work of canals and consequently prosperous tract of land over-grown with commercial and money crops, viz., sugarcane, wheat and cotton are characteristic features of this section.

The middle doab is less rich but still fertile and prosperous. The lower doab from Cawnpore to Allahabad is the poorest part. The soil here is sandy and thin. Taken as a whole this tract is the real representative of the Provinces. Agriculture has reached its zenith in this portion.

This tract is also by far the most thickly populated portion of the whole country. The population is nowhere less than 400 persons to a square mile. The average density in the west is 500 and in the east over 700 per square mile. In Benares district the population is at its height 900 persons to a square mile being the average. The district, however, is in no way typical than the rest of the Province. Its area is small and it has a large urban population.

The larger number of people that live in this natural region are engaged in agriculture. They live in small villages scattered over the plains. Their huts are built of mud. There is no stone in the great alluvial plain. The language of people throughout this natural region is Hindustani, people being in this tract mostly the Hindus. Out of every thousand people in this region only about one hundred and twenty live in towns of more than fifty thousand people.

In the Upper Ganges valley due to irrigation facilities much of the land is capable of producing two crops in the course of one year. Wheat is usually a winter crop. Other crops can be grown on the same land in the hot seasons and the rains. Everywhere in this region wheat and barley occupy larger areas than rice. Some of the driest districts grow no rice at all. Another important food of the people dwelling in the dry regions of the Upper Ganges valley is millet. It is a very important crop and is second in importance only to wheat. Other food crops include maize, grams and pulses. The other important money crops of this region, as mentioned above, are cotton, sugarcane and oilseed.

Fodder is an important crop because, compared to its size, the Ganges valley has more cattle than any other region in India. Both bullocks and buffaloes are very numerous. They are used for ploughing. A very large number of cows are kept for the sake of their milk, though their condition is extremely wretched. Aligarh, another district is famous for butter. This region is poor in sheep for they thrive in dry regions, and can live on much poorer grasses. Though this region is a dry one, it is so extensively cultivated that there is little waste land left to be used as pastures for sheep.

These regions again lack in big forests except in Etawah, where about twenty thousand acres of land are covered with forests. There are no forests of any magnitude in this tract.

These plains are watered by a system of perennial rivers. The most important among them being the Ganges, the Jumna and the Ghagra. All of them have a number of small tributaries most of which rise in the Himalayas, and are full of water throughout the year. During the rains they are flooded with the rain water which pours down on the slopes of the Himalayas in the summer. They are fed by the melting of snows on the high Himalayas. Most of these rivers are inter-linked with a net-work of irrigation canals. One of the most recent and one of the largest and at the same time the most useful system is the canal system. The other important systems are (i) the Eastern Jumna Canal, (ii) the Agra Canal, (iii) the Upper Ganges Canal and (iv) the Lower Ganges Canal.

North of the river Ganges, the irrigation is entirely done from wells and tanks. The Upper Ganges valley forms another part of the great Hindustan plains and does not differ greatly from the Punjab. This is another dry region but it is not so dry as the Punjab. As we travel down the Ganges valley from Delhi we come across a land which gradually grows damper and damper. The 40" rain-fall line passes through Allahabad. This line lies in the eastern most limit of the dry region of the Upper Ganges valley. The winters and summers are not extreme. It is neither so cold nor so hot in the winters and summers as the Punjab. The annual range of temperatures gets lower as we proceed further down the Ganges valley.

The important towns of this region are Lucknow, Allahabad, Muttra, Farrukhabad, Cawnpore, Meerut, Moradabad, Agra, Aligarh, Bareilly, Rampur, Shahjahanpur, and further east Benares, Mirzapur, Fyzabad, Gorakhpore. The last-mentioned town is now a great distributing centre and a railway terminus in the north-eastern part of the region.

4. TRANS-JUMNA TRACT (CENTRAL INDIA PLATEAU)

The Trans-Jumna tract, excluding the parts of districts Agra, Muttra and Allahabad, referred to above, is divided into two natural divisions.

The western part, comprising the four districts of the Jhansi division, with a total area of 10,470 square miles, lies on the eastern slopes of the Central India Plateau, from which it derives its name. It is broken up by low, rocky, outlying spurs of the Vindhaya hills covered with stunted trees and jungle. The soil is chiefly of the type known as black cotton soil and differs entirely from the alluvial soil of the Indo-Gangetic plain.

The Eastern part, consisting entirely of district Mirzapur of the Benares division, area 4,368 square miles, forms the natural division known as East Satpuras. A small area actually lies north of the Ganges and belongs, properly speaking, to Indo-Gangetic Plain, East. The middle portion between the Ganges and the Son belongs to the Vindhaya Plateau. South of this (the southern edge of tahsil Robertsganj and whole of tahsil Dudhi) are the hilly tracts of the Kaimurs a continuation of the Vindhaya and Satpura Hills, some of the wildest country in the Province, covered with forest, broken up by ravines, with occasional hill-encircled alluvial basins, the home of the few really primitive tribes of the Province.

The states are from political and administrative considerations kept apart in the subsidiary table, otherwise Rampur would be included in Sub-Himalaya West, Tehri-Garhwal in Himalaya West, the Benares in East Satpuras.

Industrial Structure of the Province

Though the fertile Gangetic plain has made the Province a primarily agricultural one, its artistic and cottage industries developed a great deal. Under the influence and patronage of the Moghul Court the craftsmen migrated to other parts and a process of decline set in. But the Province is still pre-eminent for its artistic handicrafts and, speaking generally its cottage industries are still in a healthy state and much can be done to stabilise and improve them. The silks, brocades, embroidery, gold and silver threads and laces and brassware of Benares; the artistic brassware of Moradabad; the woodworks of Saharanpur and Nagina; the clay-modelling, chikan, ivory, embroidery and prints of Lucknow; the calico-prints of Farrukhabad; the satins and sangi of Azamgarh, all have a wide reputation not only in India but in foreign countries as well. The number of persons engaged in cottage industries is roughly 25 times that employed in factories.

In the matter of large-scale industries, however, the Province has lagged behind Bihar, Bengal and Bombay as there is a dearth of essential material necessary for the growth of modernised industry, e.g. coal, which supplies the chief motive power, minerals and iron. Our landed aristocracy has been indifferent to trade and industry, while the middle classes which in other countries are the back-bone of industry and commerce, are numerically and financially weak, content with a meagre livelihood derived from landed property, money-lending or service. In spite of these handicaps, the growth of industry has been considerable. During the years 1922 to 1932 the number of regulated factories increased from 255 to 505 and of workers from 72,545 to 103,500. The present number of factories (1937-38) is 582 with 153,147 workers.

Some Important Centres

This growth took place only during the last few decades when *Cawnpore*, which dominates the industrial and commercial life of the Province, came into prominence due to its favourable situation as a distributing centre. It has now 94 registered mills and factories, i.e. one-sixth of the total for the United Provinces and claims to be the Lancashire of Northern India.

Lucknow, the premier city of the Province with the highest population (about 3 lakhs), has a cotton mill, a paper mill, a sugar factory and the East Indian Railway Workshop. It is, however, famous for its artistic industries which developed in the days of the Nawabs.

Agra with a population of over 2 lakhs is the most important centre for marble, and leather industries in India. Its shoe factories give employment to about 20,000 workers and produce goods worth over Rs.40 lakhs a year. Its other important industries are carpets, and durries. It has also a number of cotton ginning and spinning mills, oil mills, iron foundries, a dairy and two tanneries. The Model Industries of Dayalbagh has given a new life to the industrial development of the city. They are pioneers of many modern industries like electric goods, fountainpens, gramophones, etc. The Dairy is one of the most up-to-date dairies in India.

Benares with a population of over 2 lakhs is noted for its silks, brocades and artistic brasswares. Its annual production of these articles is worth over Rs.1¼ crores.

Bareilly with a population of about 1¼ lakhs is the most important centre of furniture industry in United Provinces. It has a rosin factory, a bobbin factory and the only large-scale match factory of the province.

Moradabad (population 110,562). It stands on the Ramganga at an elevation of 670 feet. It is noted for its plain, enamelled, and ornamental brasswares.

Mirzapur (population 61,184). It is situated on the main line of the East Indian Railway on a fertile tract of land on the bank of the Ganges. It is one of the important towns of the United Provinces and is a great industrial centre. The chief industries of this place are the manufacture of good and valuable carpets, rugs and silk clothes. The "panpar" of Mirzapur is famous and has a great demand in Calcutta. Brass and bellmetal wares are also manufactured here and are briskly sold in the Province and also outside it. Stone business of Mirzapur is also flourishing and "sil" and "bell chakhtis" are extensively sold in Bengal and Bihar. There is a stone workshop here of Messrs. Burn & Co., Lac is largely imported here and made into shellac and sent down to Calcutta by rail. Lac bangles are also made here. The place is the centre of cotton trade. Guavas of surrounding countries and the stone-work and earthen potteries of Chunar are also very important articles of trade.

Firozabad (Population 23,154). The place is famous for glass bangles. The industry is stated to have made great headway and rubyred, amber and granite bloc, glas and bangles are now common. Firozabad factories are now equipped with the Japanese types of furnaces and a few are taking to the manufacture of bangles by machinery.

Gorakhpur. The district has an area of 4,528 square miles and a population of 3,567,561. The average annual rainfall is about 45". The soil in the district varies from sand and loam to clay. Low lying alluvium along river banks is not uncommon. Chief crops are rice, wheat, sugarcane, spices, tobacco, maize and gram. The district produces sugarcane in enormous quantities and there are a large number of sugar factories. This is a growing industrial area in north-eastern United Provinces.

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CHAPTER II

LARGE-SCALE INDUSTRIES IN THE UNITED PROVINCES

1. Cotton Textile Industry

Since the inception of Cotton Textile Industry at Cawnpore the condition of industrial life not only of the United Provinces but of India has remarkably changed for textile industry is the biggest enterprise touching the pockets both of the rich and the poor alike. The cotton mill industry has expanded considerably during the three years as will be seen from the following table :

	1929	1937	1939
Number of cotton mills ..	24	25	26
Cotton consumed in bales	167,164	312,484	400,000
Average number of workers employed daily.	23,988	30,148	34,000
Number of spindles at work daily:	579,510	680,198	692,300
Number of looms at work work daily.	7,623	10,459	10,300
Quantity of yarn spun in millions of lb.	60·3	115·0	117·0

In 1334-35 the United Provinces consumed 11 per cent. of the total available raw material and occupied the third place in India. The following table shows the area and the yield of cotton in the United Provinces for the last three years :

	Area in thousands of acres			Yield in thousands of tons		
	1937-38	1938-39	1939-40	1937-38	1938 39	1939-40
United Provinces.	595	665	495	200	181	149
All-India	25,746	23,348	21,052	5,779	5,049	4,582

The yield per acre for cotton is heavier in the United Provinces compared to the all-India average. This is proved by the fact that whereas the total all-India production of cotton in 1937-38 on 25·7 million acres of land is 5·8 million bales (400 lb. each), the United Provinces produces as much as 0·2 million bales (400 lb. each) only on 0·6 million acres of land; the all-India average thus works at 80 lb. per acre and the United Provinces average at 132 lb. per acre.

Deficiency of Raw Material

The United Provinces in spinning 117 million lb. of cotton and in manufacturing 238 million yards of cotton piece-goods, consumes 400,000 bales of cotton, while its own output of cotton is no more than 200,000 bales, the figure for 1937-38 being 197,000 bales. Out of this total output of cotton a small part, roughly about 20,000 bales, is shipped abroad and about 30,000 bales are drawn upon by mills of other provinces. Thus a little over 100,000 bales fall to the share of the cotton industry of this province for consumption, the figure for 1937-38 being 111,000 bales to state precisely. The deficiency in supply of raw cotton for the requirements of the United Provinces cotton mills is met by cotton supplies from the Punjab. On an average it may be stated that the Cawnpore cotton mills consume only 275,000 bales of the Punjab cotton, mostly of the Punjab-American strain. The deficiency is not only of the less quantity produced, but of the inadequacy of supply of American long staple cotton from the indigenous sources which is economical in the consumption of the United Provinces mills. This has been to a certain extent responsible for arresting the growth of the higher branches of industry.

Transport Problem

The point to be emphasised here is not of economic and political stability, i.e. of industry getting assured supply of raw material within the limits of the Province. But the problem is of the transport of raw material from the importing or growing to the manufacturing centre and of the cotton in the Province being short-stapled puts the industry at a disadvantageous position. This disadvantageous situation is well-explained if we look at the following table indicating the position of railway freight to the various cotton, textile centres of India *vis-a-vis* the various kinds of Indian and foreign cotton :

Mill Centres	Broach Cotton ex-Navsari	Oomra Cotton ex-Amraoti	Punjab Cotton ex-Lyallpur	Sind Cotton ex-Jhudo	Imported Cotton ex-Bombay
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Bombay	0 7 2	1 15 0	3 3 5	1 3 10	..
	(145)	(419)	(1,181)	(902)	
Ahmedabad	0 9 8	2 0 5	2 6 7	1 8 0	1 1 2
	(161)	(496)	(878)	(599)	(306)
Cawnpore	2 7 4	2 6 8	1 10 0	2 12 11	2 3 8
	(846)	(707)	(659)	(904)	(841)
Calcutta	2 1 9	2 2 6	2 14 5	1 9 6	1 1 0
	(1,168)	(816)	(1,266)	(1,535)	(1,223)

(The figures in brackets indicate mileage.)

Leaving Calcutta, the above table shows that Cawnpore is the most unfortunate textile centre as regards cost of transport in the supply of raw material. Though the competitors in other Provinces have to incur freight in placing their goods in our home markets in competition with us, but their advantage as regards supply of raw material and stores is so great as to out-weigh the cost of transporting finished goods to our home-markets, e.g. Ahmedabad can place goods at Cawnpore at competitive prices even after having incurred freight of Re.1-13-0 per maund of piece-goods because it can import Broach cotton at annas 8 to annas 9 per maund and Egyptian and American cotton at a transport cost of little over Re.1 per maund.

Imports and Exports

The following table shows the import and the export of cotton yarn and piecegoods to and from the Province.

(*In thousand of maunds*)

	Import		Export	
	1937-38	1938-39	1937-38	1938-39
Cotton yarn ..	125	163	204	169
Cotton piecegoods	1,319	1,498	417	307

Comparing the figures of 1938-39 and 1937-38, the imports of cotton piece goods have increased by 179,000 maunds and exports declined by 101,000 maunds, thus leaving a total surplus of 289,000 maunds.

The following table shows the main variety of cotton piece goods produced in the United Provinces.

(*In millions of yards*)

——	1937-38	1938-39
Dhoties	133·8	141
Tent Cloth	44·5	44·7
Shirting and longeloth ..	27·4	25
Drills and Zeens ..	4·8	3·5
Coloured piece goods ..	9·7	10·0
Sheeting	4·0	3·6
Prints	4·3	5·1

Production of piecegoods as shown in the above table shows a decline in 1938-39 of 5·1 million yards leaving dhoties, tent cloth, coloured piecegoods and prints (prints is, of course, a new article which we are producing). But in spite of this small decline there was in all a surplus of 4·4 million yards in cotton piece goods.

Production of yarn did not decline as shown in the following table:

(*In lakhs of pounds*)

No. of counts	1937-38	1938-39
1—11	17·2	23·2
11—20	52·5	56·3
21—30	31·5	30·8
31—40	3·8	4·7
40 and above	19,000	4,000

On the whole, the local production of yarn has increased by 104 lakhs of pounds or 126,000 maunds by 19·6 per cent. This increased surplus in the Province to 199,000 maunds in 1938-39 was followed by a fall in prices which from March, 1938 to March, 1939, fell from 11 annas 6 pies to 9 annas 4 pies. The development of the local handloom and weaving industry encouraged by falling prices of yarn may have been responsible for the consumption of the greater part of the surplus of 199,000 maunds. But the trend of events in cotton yarn and cotton piecegoods in 1938-39 was similar in increased consumption, but differed at the following point.

Whereas yarn produced, benefited from the increased local piecegoods produce, not only did not benefit, but even failed to maintain the level of 1937-38 and the benefit of the increased consumption in 1938-39 wholly accrued to outside manufacturers.

Good progress has been made in 21—30 counts. The increase between 31—40 counts is a small one as compared to Bengal where in the same period (1938-39) not more than 45 million pounds of yarn were spun of which over 7 million pounds was in 31 to 40 counts. Whereas, in this province of the 117 million pounds spun in that year only 4·7 million pounds was of the 31—40 countage. The industry in the Province has now become used to handle the finer material and to the delicacy of touch which is essential to the handling of fine yarn as can well be shown from the 22 awards granted alone to the Cotton Textile Industry of the United Provinces in the 1937 Exhibition.

The quantum of increase is welcome so far as it goes, qualitatively speaking, it is somewhat of poor significance. The great bulk of the mill production is consumed in the home market, hardly 2 to 3 per cent. of the total production finding market outside; but it may be stated that in the present increased indigenous supply of cotton goods to the Indian market, Cawnpore, is rapidly increasing its share. During the last few years the industry had to face serious labour troubles resulting even in prolonged and general strikes.

2. Sugar

The Sugar Industry is not new to this country. The Indo-Gangetic plain was its first home. It was the sugar industry which was responsible for averting the agrarian revolution that threatened the United Provinces and Bihar during the first half of the thirties. About 90 per cent. of India's total sugar cane is produced in the sub-tropical areas, namely, the United Provinces, Bihar, the Punjab and Bengal.

The total yield and yield per acre in the three provinces can very well be judged by the following figures :

	Total yield (in tons)		Yield per acre (in lb.)	
	1936-37	1937-38	1936-37	1937-38
United Provinces.	3,802,000	3,141,000	3,286	3,226
Punjab ..	465,000	363,000	1,880	1,588
Bihar ..	493,000	356,000	2,401	2,332

The following figures will clearly show the development of the sugar industry during the last 7 years and the estimate for 1938-39 :

Year (Nov.-Oct.)	Number of cane factories working in India	Total production in India (in tons)
1931–32	32	478,120
1932–33	57	645,383
1933–34	112	715,059
1934–35	130	767,218
1935–36	137	1,107,167
1936–37	137	1,230,900
1937–38	136	1,072,200
1938–39	143	800,000 (estimate)

The average recovery of sugar in the United Provinces is 9·5.

The cost of production of cane per maund varies from province to province from annas 2 to annas 7.

As regards the quantity and value of imports of sugar, the following figures give the detail :

Year	Total quantity (in tons)	Value (in rupees)
1929–30	932,276	15,60,64,802
1930–31	897,896	10,89,88,813
1931–32	511,319	6,06,26,542
1932–33	365,707	4,17,84,671
1933–34	249,776	2,63,71,431
1934–35	220,328	2,04,67,091
1935–36	198,196	1,85,43,276
1936–37	10,053	5,07,131
1937–38	12,698	14,66,538
1938–39	7,674	10,83,456

Export of sugar from India

Year	By sea (in tons)	By land (in tons)
1930–31	493	40,126
1931–32	382	26,535
1932–33	356	31,472
1933–34	434	30,077
1934–35	357	29,375
1935–36	449	27,053
1936–37	10,640	35,062
1937–38	8,668	31,097

The United Provinces and Bihar are the most important sugar producing tracts in India. In the United Provinces the cane grown are of three classes—(1) Indian indigenous canes, (2) the imported thick or "noble" type, (3) seedling canes of Indian origin. The first is being replaced by improved varieties which are being produced as a result of extensive researches in cross-breeding. Chin, though poor in yield, is found in fair quantities in the United Provinces. Dhaulu and Dhaul canes, two varieties of Sunnaballe group are found in the western districts of

United Provinces. They are hardy and capable of producing good gur. Of the second class very little is found in United Provinces. Seedling canes are bred in two important breeding stations Hebbal (Mysore) and Coimbatore; the latter is grown in large quantities in United Provinces.

The United Provinces leads other provinces in the yield of sugar cane. In 1937-38 the total average under sugarcane was 2,181,000, being 57 per cent. of the total for India. This is slightly less than the previous year figure which was 2,515,000 acres.

A new lease of life was granted to the Indian mills in 1931-33. As a result of the Tariff Board Inquiry which concluded at that time the industry was granted a protection of Rs.7-4 per cwt. further revenue surcharge of 25 per cent. on all imported duties was imposed to meet the financial deficit.

Effects of Protection

(1) Within a period of six years (1932-38) 105 new factories have been opened.

(2) The production of factory sugar (white sugar) has increased by 18,100,000 maunds.

(3) Amount of imported sugar has steadily fallen and imports have been reduced to 13,000,000 maunds.

(4) It provides employment for 100,000 industrial labourers and nearly 2 crores of cultivators.

(5) It has given employment to Indian capital to the extent of about 30 crores of rupees.

(6) The industry has been a boon to the cultivators in the phase of falling agricultural prices. The total income to cultivators from the cane crop comes to about 48 crores of rupees per year.

(7) All this has been done without serious loss to consumers.

(8) There was a loss in custom revenue, that is, about 6 crores per year; this is compensated by the imposition of excise duty which brings about 2 crores of rupees per annum.

(9) Improvement of manufacturing process has also been achieved.

(10) The increased importance of cane crop has led to improvement both in quality and quantity.

In 1934, the Government of India imposed an excise duty of Re.1-5 per cwt. on factory sugar and of annas 10 on Khandsari sugar. The Government further gave powers to Provincial Governments to regulate the sale and the price of sugarcane intended for use in sugar factories.

In September, 1934, the Government of the United Provinces passed certain rules for the regulation of the sale of sugarcane intended for use in the sugar factories in these Provinces. The following were the important provisions:

(1) Appointment of cane inspectors to visit various factories and weigh bridges and to see that wrong weighment does not take place.

(2) Purchase of sugarcane by factory owners either direct from the cane growers or through some agents appointed by them. The middlemen known as cane contractors were thus eliminated. To avoid the possibility of factory owners or creditors being appointed as the agents of the cultivators it was provided that no person who has purchased cane from the grower or has lent money to him or who is employed by the occupier or manager of a sugar factory shall be authorized by the grower to act on his behalf for the sale and delivery of cane.

(3) The price of cane was fixed at annas 5 per standard maund at the factory gate or at the weigh bridge wherever the purchase is made. This price was to vary according to the fluctuations in the price of first grade sugar at Cawnpore above or below the rate of Rs.8-8 per maund. For each variation of annas 8 three pies were to be added or substracted from the cane price.

(4) No deductions were to be made from the price of cane on any pretext.

In 1936-37, there was bumper cane crop, area under cane cultivation having increased considerably. New and bigger factories began to compete with the old and small factories. A price war thus ensued and the prices of sugar came down to between Rs.6 and Rs.7 a maund. A point of advantage for the factory owners was that under the Rules of 1934, the price of cane automatically went down with a fall in the price of sugar. Thus a big slice of reduced prices was shifted on to the shoulders of the cane growers. There was also a move to organise a syndicate of a few bigger mills with a view to control the entire industry. The position of the small factories, refineries and the khandsaries was badly threatened.

From 28th February, 1937, the Government of India raised the excise duties from Rs.1-5 to Rs.2 per cwt. on factory sugar and from annas 10 to Re.1 on khandsari sugar. These increased duties reduced the margin of profits and competition in the industry became more severe. Khandsaris were hard hit resulting in the suspension of production in many cases. Small factories were working on no margin. Cane prices were going down abnormally low and the big factories were working on small profits.

Under these circumstances the governments of the United Provinces and Bihar convened a joint conference of those interested in the industry and as a result of the decisions arrived at undertook legislation on similar lines. In December, 1937, and January, 1938, the Sugar Factories Control Acts were passed in Bihar and the United Provinces with the following provisions:

1. Establishment of a Sugar Control Board.

2. Appointment of a cane commissioner and cane inspectors.

3. Issue of a licence to each factory before it could start work subject to the following conditions imposed by the Government regarding—

(*a*) membership of an organization established for the regulation of the sale of sugar and recognized by the Government,

(*b*) the price, agency and terms of sale of sugar,

(*c*) grading of the quality of sugar,

(*d*) minimum quantity of cane to be crushed by the factory during the season,

(*e*) other matters including labour conditions.

4. Cane commissioner can ask the factories to submit an estimate of their probable demand for cane in the season.

5. The cane commissioner would issue an order declaring any area to be a reserved area for the crushing season.

6. The factory owners shall maintain a register of the cane growers and the cane growers' co-operative societies in their areas.

7. The Government after consultation with the Board, may fix the minimum price for cane to be paid by the factory owners.

8. The Governor may, after consulting the Board, impose a tax on the sale of sugarcane at a rate not exceeding six pies per maund or at a rate not exceeding 10 per cent. of the sale price.

9. The Provincial Government may make rules to carry out the provisions of this Act.

10. The Sugarcane Act, 1934, is repealed.

Under this Act the Government of the United Provinces made the following important rules:

1. Establishment of advisory committee for any area consisting of an equal number of representatives of growers and factories. The functions of these committees would be—

(a) to recommend ways and means of maintaining healthy relations between occupiers or managers of factories, cane growers, cane growers's co-operative societies and licensed purchasing agents,

(b) to offer advice on any matter which may be referred to it for its advice, especially in respect of the regulation of the purchase of cane and to advise the Cane Commissioner with regard to the cane estimates and the assignment of areas.

(c) to bring to the notice of the Collector cases of breach of any of the provisions of the Act and of the rules made thereunder and to make suggestions for the prevention of the same.

2. The Board shall consist of 15 members.

3. The members of the Board of Revenue and the Cane Commissioner shall be ex-officio inspectors for the whole of the province. The Divisional Commissioner, the Collector of the district and Sub-divisional Officer shall be ex-officio inspectors within their jurisdiction.

The Governor may appoint such other persons as it thinks fit to be additional inspectors.

4. An application for a licence to commence the construction of any building intended to be used as a factory shall be made to the Cane Commissioner, who shall forward it with his report to the Provincial Government.

The Provincial Government may consult the Sugar Control Board with regard to the application and the objection received thereto before disposing of the application.

No license shall be granted for the construction of any building intended to be used as factory unless—

(a) the site of the proposed factory is at a distance of not less than 10 miles from any existing factory or a factory for the construction of which a license has been granted,

(b) the quantity of cane available or likely to be available within a radius of 10 miles of the proposed site, excluding the cane in an area reserved for another factory, is not less than 60 per cent. of the estimated cane requirements of the proposed factory. The estimated cane requirements shall be calculated at 120 times the daily average crushing capacity of the proposed factory.

(c) the applicant undertakes to build storage accommodation for at least one half of the estimated annual production of sugar at the factory. The annual production of sugar shall be calculated at 9 per cent. of the estimated cane requirements as determined under clause (b) above, and

(d) the additional production of sugar is not likely to affect adversely the interests of the sugar industry in the provinces of Bihar and United Provinces.

Provided that a licence for the construction of a building at a new site for a factory already existing in the United Provinces or in Bihar shall be granted if conditions (a), (b) and (c) above are fulfilled.

5. (1) An application for a licence for crushing cane shall be submitted to the Provincial Government through the cane commissioner.

(2) A license shall be subject to the following conditions:

(a) that the factory shall be a member of the Indian Sugar Syndicate, Limited,

(b) that the minimum quantity of cane which the factory will crush during the crushing season for which licence is granted shall be 120 times its average daily crushing capacity;

Provided that condition (b) may be relaxed if the Government are satisfied that the inability to crush the specified quantity of cane was due to circumstances beyond the control of the occupier of the factory.

(3) The average daily crushing capacity for the purpose of clause (b) of sub-rule (2) shall be determined after taking into consideration—

(a) the total quantity of cane crushed by the factory during each of the three previous crushing seasons,

(b) the number of days that the factory worked during each of the three previous crushing seasons, and

(c) any extension of the plant of the factory since the last crushing season.

6. The occupier of a factory shall submit to the Cane Commissioner on or before 1st May each year an estimate of the quantity of cane which will be required by the factory during the crushing season next following the ensuing crushing season.

7. An occupier or a manager or a purchasing agent or any person employed by him shall not purchase cane for a factory or pay for it at a price below the minimum price fixed under these rules.

8. These rules shall supersede the rules framed under the Sugarcane Act, 1934, and previous rules framed under Act I of 1938.

The report of the second Tariff Board was published in March, 1939. A summary of the important recommendations is given below:

(1) The policy of discriminating protection in the case of the Sugar Industry has been successful beyond

United Provinces. They are hardy and capable of producing good gur. Of the second class very little is found in United Provinces. Seedling canes are bred in two important breeding stations Hebbal (Mysore) and Coimbatore; the latter is grown in large quantities in United Provinces.

The United Provinces leads other provinces in the yield of sugar cane. In 1937-38 the total average under sugarcane was 2,181,000, being 57 per cent. of the total for India. This is slightly less than the previous year figure which was 2,515,000 acres.

A new lease of life was granted to the Indian mills in 1931-33. As a result of the Tariff Board Inquiry which concluded at that time the industry was granted a protection of Rs.7-4 per cwt. further revenue surcharge of 25 per cent. on all imported duties was imposed to meet the financial deficit.

Effects of Protection

(1) Within a period of six years (1932-38) 105 new factories have been opened.

(2) The production of factory sugar (white sugar) has increased by 18,100,000 maunds.

(3) Amount of imported sugar has steadily fallen and imports have been reduced to 13,000,000 maunds.

(4) It provides employment for 100,000 industrial labourers and nearly 2 crores of cultivators.

(5) It has given employment to Indian capital to the extent of about 30 crores of rupees.

(6) The industry has been a boon to the cultivators in the phase of falling agricultural prices. The total income to cultivators from the cane crop comes to about 48 crores of rupees per year.

(7) All this has been done without serious loss to consumers.

(8) There was a loss in custom revenue, that is, about 6 crores per year; this is compensated by the imposition of excise duty which brings about 2 crores of rupees per annum.

(9) Improvement of manufacturing process has also been achieved.

(10) The increased importance of cane crop has led to improvement both in quality and quantity.

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8. These rules shall supersede the rules framed under the Sugarcane Act, 1934, and previous rules framed under Act I of 1938.

The report of the second Tariff Board was published in March, 1939. A summary of the important recommendations is given below:

(1) The policy of discriminating protection in the case of the Sugar Industry has been successful beyond

expectation in increasing the internal production of sugar and reducing the imports of foreign sugar.

(2) The production of sugarcane in India which in 1936-37 exceeded 4 million acres is generally adequate for the requirements of sugar and *gur* manufacture taken together.

(3) The area under improved varieties of cane is generally adequate for the requirements of factories but there is room for improvement in the quality.

(4) The production of sugar in India by all processes in 1936-37 was 1,254,000 tons, 53,000 tons in excess of the estimated consumption.

(5) We have examined the cost of sugarcane cultivation in all sugar producing provinces and we have come to the conclusion that 4 annas 3 pies is the fair price for the grower including profit.

(6) The price of sugarcane delivered at factory calculated by us is 5 annas 6 pies per maund.

(7) On this basis the cost of manufacture in a representative factory including overheads and profits is Rs.6-13-10 per maund.

(8) For the purpose of deciding the extent of protection for the sugar industry for the remaining period of protection it is necessary to take into consideration the fact that internal production of sugar is now in excess of consumption.

(9) India is debarred from exporting sugar by sea except to Burma, which was already a market for Indian sugar, and export of sugar by land is, in present conditions, impracticable to any considerable extent.

(10) An increase in consumption will be inadequate to absorb surplus production

(11) In these circumstances an increase in imports would have the most serious consequence for the industry.

(12) It is possible that Java sugar could be landed at ports at a price of Rs.2-7 per maund.

(13) In determining the amount of protection required for the remaining period of protection it is necessary to take into consideration the question of freight to markets in coastal provinces from the area where the great majority of factories are situated. Indian sugar is generally inferior in quality to Java sugar to the estimated extent of five annas a maund.

(14) Taking all factors into consideration the extent of protection required for the remaining period of protection is Rs.7-4 per cwt. (Rs.5-5 per maund). Adding the excise duty of Rs.2 per cwt. we recommend that the present rate of import duty of Rs.9-4 per cwt. be continued.

(15) We recommend the manufacture of power alcohol for admixture with petrol as the only possible means of absorbing surplus molasses.

(16) The excise duty levied in 1934 to compensate for loss of customs revenue was not excessive but the additional excise duty levied in 1937, has had unfortunate consequences for the cane grower and manufacturer.

(17) We recommend the rationalization of the industry under some form of State Control. For this purpose we suggest the convening of an all-India Conference representing all interests at an early date.

In view of this report, the Government of India passed an Act continuing protection for a further period of two years at the reduced rate of Rs.6-12 per cwt. from 1st April, 1939.

The rate of excise duty on sugar other than khandsari or palmyra sugar, produced in any factory in British India and either issued out of, or used within, such factory is Rs.2 per cwt. The rate of excise duty on khandsari sugar produced in any factory in British India and issued out of such factory is 8 annas per cwt.

Under the Sugar Control Act rules the Government of United Provinces fixed the cane prices for the season 1939-40 at the following sliding scale, linking the price of cane with the price of sugar with a fixed minimum price.

If the sugar price was up to Rs.7-10 a maund, the price of cane per maund would be 5 annas 3 pies. With every rise of 4 annas per maund in the price of sugar, there would be a corresponding increase of 3 pies in the price of cane per maund over the minimum price. This progression was to continue till sugar prices reached Rs.10-2 a maund. Above this 3 pies would be added to the price of cane per maund for every increase by 3 annas.

In March, 1940, the Government of India increased the excise duty on Factory Sugar from Rs.2 per cwt. to Rs.3 per cwt.

During the last year, prices of sugar continued to be very high, the average being about Rs.12 per maund. There is no doubt the cultivator was getting his share in the rise but the consumers were hard hit. Consumption of sugar declined. In order to compel the syndicate to bring down the prices, the Government repealed the clause in the Sugar Control Rules providing for mills' compulsory membership of the syndicate, thus threatening the very existence of the syndicate. As a result of this, the syndicate pulled down the prices to Rs.8 a maund and appealed to the Government to restore the old rule regarding compulsory membership. This was acceded to but the Government appointed a board consisting of three members representing the mill owners, the cane growers and presided over by the Cane Commissioner (a Government official) to fix the prices for sugar and cane. Due to reduction in the price of sugar Rs.12 to Rs.8 after the production season and the increased excise duty, the Government of United Provinces undertook the payment of excise duty to the Government of India on behalf of the mill owners to be recovered from them subsequently.

In this season, the sliding scale of cane is being given up and due to a heavy cane crop and expected increased production of sugar the price of cane to be sold to factory is likely to be fixed at 5 annas approximately. For the surplus cane the Government is contemplating to organize production of inferior quality of sugar in villages themselves. The industry has received an offer from the British War Board for the supply of 200,000 tons of sugar which will go a long way in reducing the expected surplus.

3. Leather Industry

Leather in one form or another is used in varying quantities in almost every manufacturing industry. Apart from the manufacture of shoes and other articles which are not used for industrial purposes, we have to take into

account transmission belting, used in every factory, roller skins and leather bands for textile mills and sheep skins for rice mills. The leather industry depends for its raw materials upon the hides and skins of domestic animals such as buffalo, cow, goat and sheep. The quality and commercial value of fine leather are greatly influenced by the quality of raw hides and skins. Messrs. Cooper Allen & Co. have played a particularly important part in the leather industry of the Province. Manufacture of several varieties of leather has been introduced, pioneered and established on a commercial basis. Its quality has been so much improved that it has not only ousted foreign leather from India to a very large extent but some of its varieties are finding a good sale in the overseas market. The export of Indian chrome leather to England increased from 400,000 square feet in 1931 to over six million square feet in 1935 and India is now the largest supplier of chrome tanned hides to the United Kingdom.

Formerly most of the hides and skins used to be exported raw but with the development of the tanning industry India is exporting tanned leather in steadily increasing quantity. Yet large quantities of raw hides and skins are allowed to leave the country. These must be entirely replaced by the export of leather and leather goods which can be done only by developing the industries to a much greater extent.

The following statement shows the details for the past three years:

Exports of tanned hides and skins

Year	Quantity in tons)	Value (in lakhs of rupees)
1935–36	20,500	5,27
1936–37	25,700	6,82
1937–38	23,700	6,45

The only important leather-making and leather-working army factory managed by the Ordinance Department in India is situated at Cawnpore and the Province can also boast of the largest privately managed tanning and leather working factory in India and perhaps in Asia. For leather goods in general Cawnpore holds the premier position in the country and the quality of its leather and leather goods is universally recognized. The large scale leather industry is mainly centred at Cawnpore and Agra. For ordinary footwear Agra is the most important centre but the Flex Shoes and boots of Cawnpore are famous all over India for quality and standard. The following figures show the magnitude of the industry:

1. Large-scale tanning factories .. 9
2. Average number of hides treated per day 3,500
3. Large-scale leather-working factories 7
4. Number of workers in tanneries, shoes boots, and harness factories 4,665
5. Annual value of production of leather and leather goods .. .. Rs.75 lakhs

The main raw material for the industry, i.e. hides and skins, is obtained chiefly from the province itself, Calcutta, Bihar and North-West Frontier. Cawnpore is the most important hide market in Northern India. In 1936-37, 262,424 maunds of raw hides and 101,735 maunds of raw skins were exported from Cawnpore, besides 17,897 tons of tanned or dressed hides.

——	1936-37	1937-38
	Mds.	Mds.
Raw hides imported into United Provinces.	104,339	145,198
Raw hides exported out of United Provinces.	376,072	210,015
Raw skins imported into United Provinces.	16,018	20,188
Raw skins exported out of United Provinces.	124,316	112,663

It will be evident from these figures that the United Provinces produces a very considerable quantity of the main raw material.

The tanning materials used are local *babul* bark, myrobalan and wattlebark. Other tanning extracts are obtained from outside. For chrome tanning, sodium bichromate, hypo, and ready-made basic chromium sulphate, are obtained from foreign countries, mainly Germany. Sodium sulphide, lactic acid, boric acid, puring and bating agents, glucose, dyes, painting lacquers, etc., are also imported from abroad. Lime, soap, Turkey-red oils, dubbin, sulphuric acid vegetable oils, heel-balls, blackings, etc., used in the industry are of local manufacture.

The types of leather manufactured are:

(*a*) Vegetable tanned—bleached and unbleached,
(*b*) Chrome tanned,
(*c*) glacé kid,
(*d*) buffed,
(*e*) fancy leather, spray painted,
(*f*) imitation crocodile leather,
(*g*) patent leather,
(*h*) split leather, etc.

The types of leather articles that are manufactured are:

(*a*) Boots,
(*b*) Shoes,
(*c*) harness and saddlery,
(*d*) chappals,
(*e*) slippers,
(*f*) suit-cases, attaché-cases, bags of all descriptions,
(*g*) belt, money bags, cigar cases, holdall straps, and
(*h*) all types of army leather equipment.

The leather as well as the leather goods of this Province find markets almost in every province in India and the markets for the products are fairly well established. Cawnpore is also the largest supplier of Army boots

in India, several lakhs of pairs being manufactured for the purpose. The capital invested in the industry is estimated at more than a crore of rupees. That the industry is in a fairly good position is evident from the fact that the opening of another large leather-working factory at Cawnpore is under contemplation.

The quality of leather, particularly the chrome tanned, may be improved by a more systematic and scientific study of the conditions. The experts engaged are not generally inclined to move away from their particular way of procedure. They are guided more by experience than by any intrinsic knowledge of the process and are not, therefore, in a position to introduce improvements. There are reasons to believe that better quality chrome leather has been produced elsewhere in India as a result of systematic study.

4. Glass

The manufacture of glass by the fusion of sand and soda has been practised in India from the earliest times. It was in the nineties of the last century that modern glass factories began to be set up. Other factories came into existence during the early years of the present century. The war gave a new lease of life to the industry and the factories made considerable profits. At present there are 14 large factories in India (including the famous Naini and Ambala works). Out of these a few failed on account of the Japanese competition.

Out of the total Indian production of glass the value of which reached the figure of Rs.1·2 crores the United Provinces was probably responsible for goods worth nearly one crore manufactured in six hollow-ware factories, one sheet glass factory, four bottle factories, 31 bangle factories and several hundred cottage concerns.

The principal exporters of glass goods to India were the following countries in order of importance: Japan, Germany including former Austria and Czechoslovakia, Belgium and United Kingdom.

The following figures give the imports of glass in India:

Year	Value (in thousand of rupees)
Pre-war average	1,61,92
War average	1,28,02
Post-war average	2,53,05
1935-36	1,32,02
1936-37	1,20,03
1937-38	1,51,58
1938-39	1,25,00

The United Provinces holds by far the foremost position in India in respect of glass industry. The only sheet-glass factory in India and perhaps Continental Asia is situated at Bahjoi in the district of Moradabad. Firozabad practically holds the monopoly in bangle manufacture in India. The manufacturers there developed the bangle industry by their own initiative and enterprise to such an extent that many types of Japanese bangles have now been ousted not only from the United Provinces but from India. This is not a small achievement.

For centuries Firozabad and Nagina have been noted for different branches of the industry. Skilled hereditary glass makers and glass workers are therefore available in the Province.

(1) Total number of glass factories including bangle-making and cutting..	44
(2) Number of glass factories manufacturing hollow-ware, pressed ware and sheet glass	8
(3) Number of bangle factories including, those engaged in bangle cutting and finishing	36
(4) Average number of daily workers	3,734

The main centres of the industry for hollow and pressed wares are Allahabad, Shikohabad, Makhanpur, Harangau, Sasni, Hathras Junction, Bahjoi and Balawali. The sheet glass factory is situated at Bahjoi and the bangle industry is concentrated at Firozabad.

Sand suitable for glass making is available in the province near Naini at Bargarh and Lohagarh and is also obtained from Siwai Madhopur near Agra. Potash nitrate is also available in the Province. Lime of good quality is obtained from Dehra Dun in the United Provinces and Katni and Maihar in the Central Provinces. Coal is imported from the Bengal and Bihar coalfields. Soda ash is imported from the United Kingdom. The colouring agents and other chemicals such as nickel oxide, cobalt oxide, borax, uranium, celenium, cadium, sulphide, barium carbonate, zinc oxide, etc. are all imported from abroad.

The approximate consumption of the main raw materials is as follows:

	Maunds
Sand	340,000
Soda	113,000
Coal	950,000
Lime	35,000

The total value of the glass goods manufactured in this Province including bangles is about Rs.40 lakhs as follows:

———	Weight in maunds	Value in lakhs of rupees
The hollow-ware, pressed-ware and sheet-glass.	2·40 in lakhs	12
Bangles manufactured.	2·35	28

The main articles manufactured are:

Bottles, phials, tumblers, globes, chimneys, dishes, saucers, bowls of pressed pattern, glass sheets glass lotas, electric bulbs, motor headlight reflector glass (just begun) and other fancy articles.

The hollow-ware articles find markets in many provinces but they cannot compete at the port towns due to foreign competition and cheaper production in Bengal. The sheet glass manufactured in the United Provinces can only sell up to a certain distance (about 500 miles) as the freight charges after that limit prove too much

for competition with Japanese sheet-glass coming through the ports. The Firozabad bangles have all-India market and there is no difficulty in selling. In fact, the dealers all come to Firozabad for buying the bangles and generally the manufacturers have no selling agents in the extra-provincial marketing centres.

5. Heavy Chemicals

There are three factories in the province manufacturing chemicals, which are situated at Cawnpore, Agra and Ghaziabad. Sulphur which is the key raw material of this industry, is imported from Italian and American sources. The quantity of sulphur used for this purpose amounts to about 1,800 tons per year. The bauxite that is required for the manufacture of alum and alumino-ferric is obtained from Alwar and the Central Provinces. About 500 tons of bauxite are obtained annually for this purpose. Saltpetre of local manufacture is used for the manufacture of nitric acid and common salt from Sambhar for hydrochloric acid.

The following chemicals are manufactured:

(1) Sulphuric acid—commercial, pure and chemically pure.

(2) Hydrochloric acid—commercial, pure and chemically pure.

(3) Nitric acid—commercial, pure, and chemically pure.

(4) Alum.

(5) Copperas.

(6) Alumino-ferric.

The amount of sulphuric acid of chamber strength manufactured annually is 5,500 tons. About one-fourth of this quantity is sold as sulphuric acid and the rest is used for the manufacture of the other two acids and the sulphates.

	Approximate quantities manufactured per year Tons
Alumino-ferric	2,000
Alum	500
Copperas	100

The quantities of hydrochloric and nitric acids manufactured are comparatively small and vary according to requirements. Chemicals worth Rs.4·5 lakhs are produced every year. The capital investment in the industry amounts to about Rs.10 lakhs.

The markets for the products are within the province itself and the provinces of Delhi, Central Provinces, Bihar, Rajputana and Punjab. Internal competition is very keen and the increase in the manufacture of sulphuric acid has been materially retarded by the competition of the coal fields acid plants which produce more acid than they actually require and compete freely with chemical manufacturers without any regard to profit. There is no appreciable competition in the chemicals manufactured with foreign products. The profits made are not appreciable and the industry does not therefore attract capitalists.

6. Oil and Soap Industry

Oil-seeds provide raw material for many manufacturing industries besides edible oils. India has been a great consumer of vegetable oils for food and medicinal purposes. In spite of these uses, oilseeds figure fairly prominently in the export trade of this country. The United Provinces occupies the third position in India in the production of oil-seeds, the Province being first in the the production of linseed, rape and sesamum.

The Province possesses certain special advantages favourable to the development of the factory scale oil industry. It grows more than 40 per cent. of the total amount of linseed produced in India, more than 20 per cent. of sesamum and more than 45 per cent. of mustard seed. It also supplies a large internal market for the primary and secondary products of the oil industry and commands the oil markets of the Punjab, Bihar, Orissa, Bengal, Rajputana and Central India. It has made considerable progress in recent years, the important centres being Cawnpore, Aligarh, Agra, Bahraich and Chandausi. The number of factories is now 47 with an average of 3,572 daily workers.

The average production of oil seeds in United Provinces, is nearly 743,000 tons (20,804,000 maunds). The Important oil seeds produced are—mustard and rape, linseed, sesamum or til, castor and groundnut.

Production of oil-seeds in the United Provinces (in tons)

Year	Linseed	Mustard and rape	Sesamum	Castor	Groundnut in shell
1932-33	147,000	496,000	133,000	18,000	..
1933-34	116,000	403,000	128,000	18,000	..
1934-35	139,000	387,000	93,000	18,000	10,000
1935-36	147,000	479,000	103,000	18,000	25,000
1936-37	148,000	398,000	109,000	18,000	40,000
1937-38	157,000	516,000	115,000	..	..
1938-39	148,000	432,000	101,000	..	..
Average in tons	143,000	444,429	111,714	18,000	40,000

The quantities consumed by power driven mills are as follows :

Mustard and rape	3,651,000
Linseed	400,000
Sesamum or til	150,000
Castor	375,000
Groundnut	600,000

The amount of oil obtained from the seed varies from 33 to 40 per cent. The oil crushing industry of the Province is steadily increasing and during last five years the production of mustard oil in power-driven mills has increased from 743,000 maunds to 1,218,000 maunds and the increase in the production of other oils has also been substantial.

Boiled Oils—The boiled oil industry is now stabilized in the province and the local oil millers held Government contracts of the Indian Stores Department and Military requirements for the supply of nearly 30,000 gallons in 1937-38. There are five concerns producing about 200,000 gallons of boiled oil per annum. This line of manufacture has to compete with every oil and well-established factories in Calcutta and Bombay, but considering the advantage of the local production of linseed it admits of further expansion. This can only take place when better and up-to-date methods are adopted, for which attempts are being made.

Hydrogenated and refined Oils—There is a 20-ton plant producing hydrogenated oils at Cawnpore and another plant of 5-ton capacity is ready for working near Meerut. This industry has given inducement to the local mills for crushing groundnuts and the progress made in that direction is satisfactory. The product is used as such by halwais, but unfortunately most of it is, utilized in the adulteration of ghee. The quantity of hydrogenated fat produced in this province amounts to 170,000 maunds a year.

The province is now producing refined groundnut oil which is mostly consumed in the province. Refined castor oil is manufactured for lubricating purposes and is being supplied to railways. The railway contract is for nearly 300,000 gallons per year of the value of approximately Rs.3,00,000.

Sulphurated Oils and other finishing Materials—The province has a firm manufacturing these products for local consumption and has a sister concern working in Bombay for supply of these articles to that place. The annual output of these articles is worth Rs.50,000. Similar articles are imported from foreign countries. The competition is not very keen and there is scope for expansion of activities as articles of the above nature are still imported to an extent of about Rs.1,50,000.

Soaps

Mention may be made here of industries allied to oil industry. The Province has seven big soap factories having up-to-date plant for the manufacture of settled and milled toilet soaps, and about 122 small factories. The total quantity of soap manufactured by them per annum is nearly 75,400 maunds of the value of Rs.7,99,000. The large-scale factories are centred mainly in Cawnpore which has four of them.

The soap industry of the province is not developing on account of the sales propaganda of the big soap factories of the Bengal and Bombay; the provincial concerns being small are not in a position to undertake expenditure for propaganda work. The question of railway freight is also disadvantageous to the United Provinces or other inland factories. The freight on soap is much less than on chemicals, packing materials, perfumes, etc. hence factories on the sea-coast towns are in a better position.

The quality of soaps manufactured by the local firms is, however, excellent and in spite of these handicaps they have been successful in securing the Indian Stores Department and Military contracts for the supply of washing soap of standard specifications. During 1937-38 the United Provinces factories supplied 270,000 bars which quantity increased to 350,000 bars for supply in 1938-39. In addition to this, the local soap factories executed other Governments' orders in 1937-38 of nearly 400 cwt. of soap.

7. Paper Industry

In the earliest times the material used for writing was leaves and barks of trees. The bark of Bhoja patra tree was considered sacred and so was suited for religious literature. Later on paper was manufactured from the sunn-hemp in the plains of the United Provinces and from satpura bark fibre in the hills. The first paper mill to be established in the Province was the Upper India Couper Paper Mill in Lucknow in the year 1879. Baib grass is generally used because it is extensively found in the sub-montane and tarai forests of the Province and in the Vindhya Hill tracts of Mirzapur district. Other raw materials such as old rags, gunny bags, ropes, hemp, etc. are also used. Another mill was established at Jagadhari but it had to face the difficulty of obtaining sufficient raw materials. This was revived in 1936 under the name of Shri Gopal paper mills and now the raw materials is easily obtained from the Punjab and Nepal forests In 1882 the famous Titaghur Paper Mills was established. The Star Paper Mill was established in 1938 and its capacity is about 4,000 tons of paper at present which is likely to be increased in the near future. During the last 20 years, with the development of the use of bamboo pulp for making paper the Titagarh mill has been reducing its consumption of grass. The collection of raw material will give employment to some 8,000 people during the cold weather.

The difficulties of the industry before the war were due mainly to the inadequacy of the local supplies of wood pulp on account of the absence of dense forest areas in those parts of the country where the mills were situated. Even now this deficiency has not been completely made up, seeing that large quantities of wood pulp are being imported. In 1931 there were 9 paper mills in operation in India employing on an average 6,345 persons daily. At the present time Indian paper mills are manufacturing mainly medium grade paper so that the country is still dependent on foreign countries for the supply of such products as superior art paper, newsprint, light and heavy wrapping paper, pasteboard, cardboard and others. The following figures clearly show the imports :

	In thousand of rupees
1935-36	2,74,00
1936-37	2,60,75
1937-38	4,14,87
1938-39	3,23,00

Imports of paper and pasteboard increased materially in quantity and much more in value.

In 1937 there were altogether 11 paper mills at work in India. The aggregate production of all the reporting mills in India amounted to 1,076,000 cwts. in 1937-38 as compared with 971,000 cwts. in 1936-37. Norway and Sweden together supplied 129,000 cwts. in 1937-38 the remainder coming chiefly from the United States of America.

There are two paper mills and one strawboard factory in the Province. Tabulated information regarding these factories is given below:

Name of the Mill	Locality	Paid-up capital	Production for 1938		Description for products	Raw materials from which made
			Wt.	Value		
		Lakhs of rupees	Tons	Lakhs of rupees		
1. The Upper India Couper Paper Mills Co., Ltd.	Lucknow..	8	2,663	11·82	Printing, writing, packing, drawing and blotting papers.	Rags, baib grass and wood-pulp.
2. Star Paper Mills, Limited ..	Saharanpur	30	550*	2·5	Printing and writing papers.	Sabai grass.
3. The Strawboard Manufacturing Co., Ltd.	Do. ..	3·75	4,890	5·52	Strawboard..	Rice straw, wheat straw, cane straw, jung grass, baggasse.

*Started work in November, 1938.

8. Chemicals (New proposals)

Caustic soda—The scheme for the manufacture of *electrolytic caustic soda* has recently been drawn up and submitted to Large-Scale Industries Committee of the United Provinces. The manufacture of sulphuric acid and alkalies is attracting the attention of the United Provinces Government. On these two industries rests the development of other chemical industries. The former was started some time back in spite of serious drawbacks but the latter has not so far been taken up. Attempts are being made now to start the manufacture of soda ash in the Punjab, caustic soda and chlorine in Bengal by the Imperial Chemical Industries, Ltd.

The manufacture of caustic soda by the electrolytic process is a suitable proposition for this province on account of cheap electricity supply. The entire product of a small economic unit, e.g. 1,100 tons of caustic soda and 950 tons of chlorine per year is likely to be absorbed in the local and neighbouring markets. The total import of caustic soda during 1937-38 was about 25,000 tons and is increasing every year. It is greatly demanded by the textile and paper mills and soap manufacturers. The chlorine which is a bye-product of caustic soda can be converted into bleaching powder. Liquid chlorine can be used in water-works. The hydrogen which is yet another bye-product can be utilized for the manufacture of synthetic ammonia and ammonium sulphate.

The total cost of the manufacture of caustic soda will be Rs.4,22,000 while the net estimated sale-proceeds will be Rs.5,26,000. The industry has greater possibility for success.

Salphur Dioxide—A scheme for the manufacture of *Liquid Sulphur Dioxide* has been drawn up by Dr. Kedar Nath. The total investment as estmated by him amounts to Rs.2,25,000. Sulphur dioxide can be manufactured from Iron Pyrites which is largely found in the United Provinces. Dr Kedar Nath has recently discovered the deposits of Iron Pyrites near Simla. Consequently he prepared the scheme for installation of 5-ton plant at Ghaziabad for the manufacture of Sulphur dioxide. This product is utilised for the manufacture of sugar. All the sugar mills in the United Provinces import it from foreign countries. About 3,152 tons of sulphur was imported in the season 1936-37 and about 2,893 in the season 1937-38. The liquid sulphur dioxide is used for bleaching purposes. The Sub-Committee of the Large-Scale Industries Committee in its third meeting held on 16th May, 1939, recommended the Government to advance subsidy to Dr. Kedar Nath if he can produce sulphur dioxide free from arsenic for the use in the manufacture of sugar.

Starch from maize—The starch is greatly used for the dressing of linen and cotton fabrics, in calico-printing, paper-making and the manufacture of glucose and dextrin. It is also used for laundry purposes and the manufacture of powder and confectionery.

There is no starch factory at present in India. It has a greater scope for its success. The textile industry is the largest individual industry and the position of the United

Provinces, in regard to this industry is sufficiently advanced. The import of starch, dextrin, and farina during 1937-38 was 841,762 cwt.

Messrs. Pearl Products & Co. have a small plant for its manufacture, but so far they have not done any work. The total estimated expenditure to be made first on building and installation of plant, etc is Rs.2,20,000.

Sulphuric Acid—Manufacture of sulphuric acid is a key industry. In India all the sulphuric acid is manufactured from imported sulphur, therefore its price is higher and so also of all the dependent chemicals. The danger is doubly increased for complete dislocation of foreign supply at abnormal times like war.

Discovery by Dr. Kedar Nath of large deposits of iron pyrites near Simla is an epoch-making discovery and has made it possible to replace the imported sulphur. After a thorough examination in his laboratory the doctor has arrived at this conclusion that iron pyrites deposits in India are not at all inferior to those of foreign countries and that this industry can very well flourish in the United Provinces.

Sulphuric acid can be used for the manufacture of fertilizers. The use of superphosphates as fertilizer requires cheap sulphuric acid. The establishment of this industry will stop the export of bones for the manufacture of cheap superphosphates and thus it will immensely benefit the agriculture.

It will also be possible to manufacture ammonium sulphate.

9. Bobbin Manufacturing

The only factory in the United Provinces and perhaps in India engaged in this industry is the Clutterbuckganj Bobbin Factory in Bareilly District. All cotton, woollen and jute mills use bobbins. These mills are mainly centred round Bombay, Ahmedabad, Delhi, Cawnpore, Sholapur, Madras, Nagpur and Calcutta and they constitute the principal market in India for bobbins.

The Company's working capital at present consists of shares of the value of Rs.1,47,443 and debentures of value of Rs.5,06,376.

The timber mostly used is locally called Borang and constitutes about 50 per cent. of the raw material used. It is obtained from the United Provinces forests. Metal driving shields are made mostly from Indian tinned iron sheets. Other principal raw materials are paints, varnishes and enamels which are almost wholly made by the factory for its own use mostly from raw materials produced in India. On the whole, therefore, about 95 per cent. of the raw materials used in the industry are of Indian origin.

The total values of bobbins, pirns, etc. manufactured and sold by the factory during the last three years are:

	Rs.	a.
1934-35	39,208	6
1935-36	43,083	7
1936-37	61,853	7

The imports of bobbins were as follows:

Year	From Japan	From other countries	Total
1934-35 ..	778,880	2,096,405	2,875,285
1935-36 ..	794,275	2,309,204	3,103,479
1936-37 ..	461,414	1,782,488	2,243,902

The production of the Clutterbuckgunj Factory ranges between 1·3 per cent. and 2·7 per cent. of the total consumption, although it is capable of making goods to the value of Rs.6 lakhs and meeting ·20 per cent. of the demand On account of Japanese competition the factory does very little business in its bobbin-making section and relies mainly on its saw mill section, to keep the concern going. The price of Japanese bobbins f.o.r. Bombay per lot is Rs.13-13 per gross. The cost of production of bobbins is estimated at Rs.18-10-3 f.o.r. factory at Bareilly. The price at Bombay or Ahmedabad will be about Rs.2 more. This gives a difference of about Rs.6-13 between the selling price of Japanese bobbins and the cost price of the Indian produce. Unless a protective duty is imposed, the Indian industry will not be able to stand on its legs.

10. Rosin and Turpentine

Turpentine is universally used in good paints and enamels and is one of the valuable commercial products of this Province. Rosin is used for varnish making, soap and admixture with other materials.

This Province is one of the important producers of this commodity in India and Bareilly is the only centre where there is a big factory known as "The Indian Turpentine & Rosin Co., Ltd., Bareilly". The capital invested in that concern is about Rs.12,00,000.

The United Provinces (Bareilly) products are exported to Bengal, Assam, Bihar and Orissa, Calcutta and Burma.

Figures of the annual output for the last three years at Bareilly are given below:

Products	1934-35	1935-36	1936-37
	Mds.	Mds.	Mds.
Rosin, pale	70,822	70,394	69,140
Rosin, black	3,000	1,970	2,059
	Gallons	Gallons	Gallons
Turpentine no. 1 ..	159,686	156,477	149,009
Turpentine no. 2 ..	1,285	2,169	1,023
Turpentine no. 3 ..	5,675	4,775	4,368

The maximum quantity of pine gum which the factory plant can treat per annum is 150,000 maunds.

Imports of turpentine into India have been as follows:

Year	Genuine turpentine		Artificial turpentine	
	Quantity in cwt.	Value in Rs.	Quantity in cwt.	Value in Rs.
1934-35 ..	3,973	99,547	2,966	48,453
1935-36 ..	2,644	70,038	3,506	52,797
1936-37 ..	3,804	87,881	3,030	44,763

The import figures of Rosin into India are:

Year	Quantity in cwt.	Value in Rs.
1934-35	53,805	448,585
1935-36	44,127	376,141
1936-37	41,222	351,600

Exports of turpentine from India have been as follows:

Year	Export from India		Share of United Provinces
	Quantity in cwt.	Value in Rs.	In cwt. approximately
1934-35 ..	13,102	182,032	9,778
1935-36 ..	16,275	207,670	10,479
1936-37 ..	2,261	42,157	2,140
The export figures of rosin from India are			
1934-35 ..	12,812	129,642	5,883
1935-36 ..	9,411	78,225	8,185
1936-37 ..	22,870	206,151	19,490

The number of skilled and unskilled labourers employed at the Bareilly factory varies from 50 to 150 depending on the pressure of work. The wages paid are from annas 4 per day to Rs.3 per day. In addition to these there are about half a dozen members of the higher technical and supervisory staff drawing salaries from Rs.100 upwards per month.

11. Electric Bulbs

The only centre of this industry in the United Provinces is Shikohabad and the name of the firm is "The Hindustan Electric Lamp Works, Ltd., Agra." They import various parts from Europe and America and do the assembling in the factory. Metal caps are, however, made elsewhere in India and the Shikohabad factory is making an attempt to start their own manufacture as they have got the requisite machinery for it. One of the local glass factories has also been successful in making the required glass bulbs for the industry, and the factory has already begun to utilize to some extent the locally made bulbs in their manufacture.

The output of the factory is 1,000 lamps per day while the capacity of the plant is 8,000 lamps per day. The factory has secured a part of the contract of the Indian Stores Department supply and is expected to increase its output. More than 70 lakhs of bulbs of the value of about Rs.12 lakhs are still imported into India and there is no doubt as to the potential field for extension.

12. Distillery

There are nine distilleries in the province which distil alcohol for drinking and industrial purposes. They are:

(1) The Cawnpore Sugar Works Distillery, Ltd., Cawnpore.

(2) The Indian Distillery, Cawnpore.

(3) The Unao Distillery, Unao.

(4) Dyer Meakin's Distillery, Lucknow.

(5) The Central Distillery, Meerut.

(6) The Rosa Distillery, Shahjahanpur.

(7) The Distillery, Allahabad.

(8) The Distillery, Saharanpur.

(9) The Distillery, Fyzabad.

The first six distilleries use continuous stills and the last three pot stills. The Unao Distillery works only off and on. Average daily number of persons employed is 348.

The raw material used is practically all molasses except in cases where mahua is used for the manufacture of country liquor.

The products manufactured are:

(1) Rectified spirit,

(2) Country spirit,

(3) Foreign liquor such as whisky, brandy and rum,

(4) Ordinary denatured spirit with 0·5 per cent. caoutchoucine and 0·5 per cent. pyridine,

(5) Special denatured spirit (with 5 per cent. wood naphtha) for soap,

(6) Special denatured spirit (with caustic soda and castor oil) for soap.

The quantity of alcohol manufactured at present is about 10 lakhs of L. P. gallons for which almost 10,000 tons of molasses are utilized.

Owing to the advantageous position of this province regarding the easy and cheap sources of molasses, some of the distilleries captured the denatured spirit markets of even Bengal and the Punjab. In Bengal, the United Provinces spirit was even competing with the Java spirit. The sale of denatured spirit of one of the distilleries rose from a few thousand gallons to about 3·5 lakhs of L. P. gallons in the course of two years.

Since the introduction of prohibition in some districts and the expectation of its rapid extension to other districts, all the distilleries are devoting their attention to utilization of alcohol for industrial purposes such as—

(1) Manufacture of acetic acid, chloroform, etc.

(2) extraction of drugs and alkaloids,

(3) fuel either as such or mixed with petroleum oils.

13. Katha or Cutch Industry

The only large factory producing these products with modern machinery in India is situated at Izatnagar near Bareilly. The wood of Acacia Catechu is obtained by rail from the forests situated at a distance of 60 miles from the factory. The Company is called the Indian Wood Products Co., Ltd., and the capital invested is about Rs.12 lakhs.

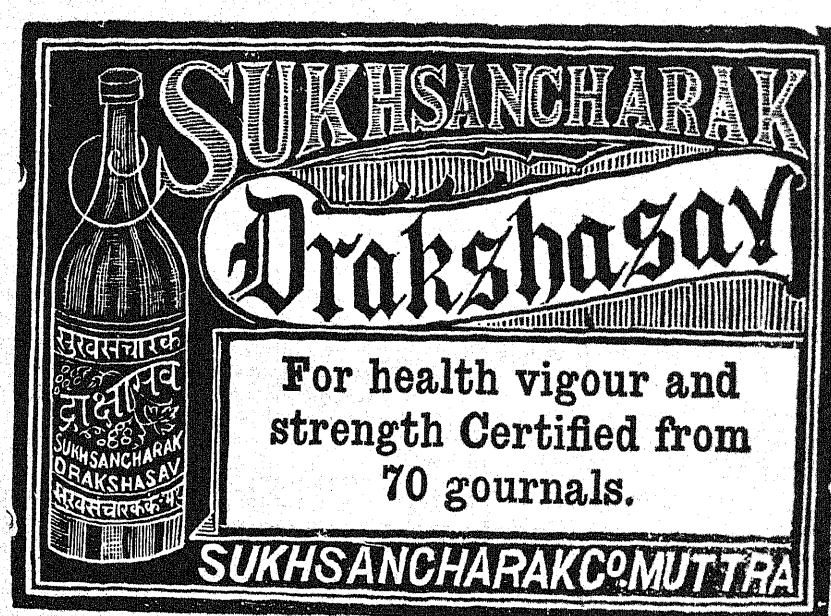
The wood is chipped by disintegrators, extracted in copper vessels with hot water under a small pressure, the liquor is concentrated in vacuum, and then cooled in refrigerated tanks for about a week when the crystals of *katha* separate out which are collected after filter pressing and dried. The mother liquor is further concentrated in Kestner evaporator to such consistency that it solidifies on cooling. This product is called "cutch."

The *katha* prepared in this factory is the best in colour and purity available in the market and the prices range from Rs.60 to Rs.80 per maund. It is used entirely for eating with betel leaves. The cutch is used for tanning to a small extent and dyeing of fishing nets. It is also a cheap source of fairly fast brown dye specially when topped with copper or chromium. Practically the whole of the cutch is exported out of India.

The approximate quantities of katha and cutch manufactured per year are :

	Cwt.
Katha	10,000
Cutch	12,000

The yield of these two products varies between 8 and 10 per cent. on the weight of wood.



CHAPTER III

SMALL AND COTTAGE INDUSTRIES IN THE UNITED PROVINCES

1. General

Perhaps in no other province in India do cottage industries still occupy such a relatively important position in the total industrial system as they do in the United Provinces, having for ages been the fountain head of Indian culture both Hindu and Muslim, the tradition of handicraft set and developed in those days is still alive. The number of cottage workers is about 25 times the number of factory workers and the value of production is also considerable. The Hand textile industry alone provides bread to 735,135 souls and produces goods worth over 10 crores. Leaving out the individual village artisans (potter, charsa maker and ironsmith) who are the remnants of the self-sufficing villages of the early days of Indian civilization, the cottage industries produce an immense range of articles both necessities and luxuries. The silks, brocades, embroidery and brassware of Benares, the carpets of Mirzapur and Agra, the muslins of Mau and Tanda, ghalta or satin of Mubarakpur, the prints of Lucknow, Farrukhabad Jehangirabad and Muttra, the carved wood work of Nagina and Saharanpur, the marble and alabaster work of Agra, Durries of Agra and Bareilly, the artistic brassware of Moradabad, the metal utensils of Mirzapur, Farrukhabad and Moradabad, furniture of Bareilly, glass bangles of Firozabad, boots and shoes of Agra and Lucknow, saddlery of Cawnpore, are some of the important cottage industries besides ordinary cotton weaving which is carried on in almost all districts of the Province.

Although the capricious vicissitudes of taste have given encouragement to some and allowed others to reach varying stages of decay, the position of the cottage industries has remained comparatively strong.

The organization of a cottage industry varies with the nature and scope of the industry. The simplest organization is that of an independent worker (i.e. not bound to any workshop or middleman) getting his raw material from the local dealer and selling his finished product in the village bazaars. But as industries develop variety or distinctiveness, middlemen come in, e.g. the Karkhanedar, and the Dallal and the Arhatia. There are middlemen who finance the organized cottage industries like Moradabad Brassware or Farrukhabad print or Benares brocades but they seldom perform the functions of an enlightened *enterprenuer*. They try to cut prices and yet earn profits more or less at money-lending rates. This has resulted in deterioration of quality by the worker. He takes little pride in his work as there is little return for quality.

Although state patronage vanished with the Nawabs some enlightened British Officials did take interest in the artistic handicrafts and attempts were made by them to market the art products. Goods were sent to foreign exhibitions and local exhibitions were organized. It is significant that the earliest attempt at state-aid was to find a market for cottage products In 1879-80 "a repository for approved samples" was established at Allahabad. The earlier efforts were not very encouraging and later (since 1907) emphasis was laid on technical training. The Industrial Commission while emphasizing technical improvement and training pointed out the importance of marketing where a great demand for their products has been created the artisans have almost invariably sought on their own initiative to improve their means of production. This has proved true in many cases but unfortunately more schools were established during the last 30 years than marketing depots. It is true that the cottage worker must improve his process of manufacture as well as the quality of his products but he can afford to do so when he is assured of a sale of his improved products at reasonable prices.

Marketing is the chief obstacle in the way of development of cottage workers and this fact is now well recognized. The United Provinces Government reorganized their Art and Craft Emporium (established in 1919) in 1929-30 and have given great prominence to marketing in their scheme for the development of the handloom weaving industry. The Arts and Crafts Emporium and the Handloom Emporium are doing their best but much more has to be done to benefit a sufficiently large number of workers and industries. In 1934 the Government appointed a Committee to report on practical schemes for developing cottage industries on co-operative lines. This committee consisting of the President and an important member of the United Provinces Chamber of Commerce has very wisely emphasised the value of organized state-aid to certain selected cottage industries in (1) developing production by improvement of technique, (2) supply of suitable raw materials, (3) finance, and (4) marketing of the finished product.

Cottage Industries are suited to the genius of our people and in many respects enjoy natural advantages against large scale production. Having lost the court patronage of pre-British days they have withstood the onslaught of large scale production and foreign imports very creditably indeed. They need state assistance and public patronage. Piecemeal efforts at training or small scale marketing can not succeed. It is very necessary that we should pool all our resources and make a determined effort to help the poor cottage industries in these days of economic distress not for mere sentiment but because of their extent and importance in national economy.

The principal cottage industries are :

(1) Cotton, wool and silk handloom weaving of all kinds, and the connected industries of dyeing, printing, spinning, etc.

(2) Vegetable oil pressing.

(3) Leather industries including both leather-making and leather working.

(4) Metal working, principally brass, copper and bell-metalwares and locks.

(5) Wood-working of various descriptions.

(6) Pottery.

(7) Ghee-making.

(8) Gur-making.

(9) Glass bangles, and other fancy articles.

(10) Rope and ban-making.

(11) Basket-making.

(12) Moondha industry, and

(13) Tat pattis.

The chief characteristics of all these industries are that: (1) the work is done in the homes of the artisans with the aid of hand tools and appliances, (2) all the members of the family including women and children take part in the process of manufacture at different stages, (3) there is practically no organization for purchase of materials and sale of finished goods, the head worker has to do this business himself, (4) the finance is provided by a mahajan or money-lender who is also usually the middleman dealer in finished goods, (5) the artisans are generally poor and hardly get a coolie's wage as their earnings, and (6) in most cases the cottage worker is primarily the agriculturist.

2. Textiles

The textile group of industries is the most important, most scattered of all the cottage industries and giving employment to the largest number of distinct industries followed by different classes. The chief of these are: (1) cotton-weaving, (2) silk weaving, (3) wool-weaving, (4) durries, (5) carpets, and (6) calico-printing.

A census of handloom weavers was taken in 1935, when it was found that the total number of persons employed was 735,185. The number of looms working was about 214,000. The total consumption of yarn is about 67,368,000 lb. of which about 49,558,000 lb. is cotton mill yarn mostly Indian, about 5,607,000 lb. is cotton hand-spun, about 12,045,000 lb. is woollen yarn and the rest is silk yarn.

The following articles are commonly woven from hand-spun cotton and silk fabrics:

(1) Plain garha and khadi woven by weavers and koris all over the province specially in western districts of Meerut, Bulandshahr, Muzaffarnagar, Bijnor, Moradabad, Aligarh and Maghar in Basti

(2) Chawtahis or bedsheets, and khes woven in Deoband (Saharanpur), Sikandra Rao (Aligarh), Amroha (Moradabad), etc.

(3) Fine fabrics, muslins, jamdani, etc. in Sikandarabad (Bulandshahr) and Tanda (Fyzabad).

(4) Lahnga cloth of Mau Aima, Ranipur and Dhampur.

(5) Silks and satins of Mubarakpur and curtains and saris of Mau.

(6) Brocades and silks of Benares.

(7) Plain silks and mercerized fabrics of Etawah, Shahjahanpur and Sandila.

(8) Blankets of Muzaffarnagar, Meerut and Najibabad.

(9) Thulmas of Almora.

(10) Durries of Agra, Aligarh, Bareilly, Meerut and Sitapur.

(11) Carpets of Agra, Mirzapur and Shahjahanpur.

(12) Calico-prints of Farrukhabad, Lucknow, Pilkhwa (Meerut) and Jahangirabad (Bulandshahr). Some of these fabrics, e.g. silks, printed fabrics, saris, brocades, durries and carpets are of more than provincial or even Indian importance.

The power weaving factories of the Punjab and Bombay have affected the United Provinces handloom weaver. The silk and mixed suiting of Shahjahanpur, Etawah and Bisalpur (Pilibhit) cannot compete with the silk of Gujrat, Surat and Amritsar which is produced by power driven factories. The main lines that power looms have taken up are silk mixed suitings, woollen shawls, mixed saris and art silk fabrics. Competition with cheap foreign (Japanese) pure and artificial silks is also very keen. It is only by a constant change of designs that a weaver can save himself from immediate competition with mills, Indian or foreign.

Blanket weavers are unable to maintain their own against mill blankets which are machine milled and finished. They are much softer. The country blankets are coarse, and hard to touch. The only reason why country blankets find any sale is that they are of pure wool and warmer than the mill blankets. Manufacture of woollen shirtings and coatings on handlooms could not so far be developed in the face of competition with mills.

The exact figures of sale in the local market, all-India markets and export markets are not available. However, it is estimated that 40 per cent. of the product of the province goes outside. The chief fabrics that are exported are:

	Name of article	*Main markets*
1.	Niwar and durries ..	Punjab.
2.	Pagris	Rajputana and Central India.
3.	Garha	Mostly Punjab.
4.	Doga (printed coarse *garha lihaf*).	Punjab.
5.	Durries and carpets ..	All over India.
6.	Khandela and *deccani*	Central India and Bombay.
7.	Kharwa	All over India.
8.	Sari (silk goods) ..	Bengal and Bihar.
9.	Art silks	Punjab and Bombay.
10.	Angochha and tahmads	Bihar, Bengal and Assam.
11.	Bed durries ..	All over India.
12.	Silk saris and brocades	All over India.
13.	Carpets	England and Canada.
14.	Brocades	England and the United States of Amrica.

3. Vegetable Oil

The oil pressing industry in rural areas is confined to the pressing of mustard and sesamum seeds and a little of castor seed. The old wooden ghanni driven by a bullock is the common and the only equipment of a *teli*. Hand-screw presses are to some extent used in the cities of Agra and Cawnpore. According to the survey of 1931 the province contained 233,736 *telis*.

Practically all the oil crushed by cottage *telis* is consumed in the province. The exports to other provinces, i.e. Bengal and the Punjab are negligible. It is mostly the mill-made oil which is exported. The province is self-sufficient in respect of its supply of vegetable oil.

The cottage oil industry is scattered all over the province and there are no particularly important centres of production. The *telis* however predominate in the districts of Lucknow, Cawnpore, Azamgarh, Jaunpur, Benares, Mirzapur, Ghazipur, Allahabad, Bareilly, Hardoi, Moradabad, Meerut and Etawah.

Since the development of large scale oil mills in United Provinces, the condition of the cottage *teli* has gone from bad to worse. The mill oil is cheaper and the *teli* is unable to compete with it in the market.

4. Leather

It is also an important and widely scattered industry of the province giving employment to about 125,000 persons of whom 75,000 are tanners and 50,000 leather workers, mostly shoe-makers. The industry is unorganized and exclusively in the hands of poorer classes Village tanners and leather workers are mostly agriculturists or field coolies.

The Province is not only self-sufficient in respect of the raw materials required for these industries, i.e. hides and skins and leather but exports large quantities through Cawnpore to Calcutta and foreign markets.

Agra, Cawnpore, Lucknow and Saharanpur are the important centres of this industry. Saharanpur sole leather which is much better in quality than that made in the rest of the Province has of course a market in other districts of the Province.

The articles produced by the small-scale factories and cottage workers are the following :

(1) Boots and shoes of various kinds and classes, e.g. Ladies' shoes.

(2) Slippers and chappals.

(3) Travelling requisites such as suitcases, attache cases, dressing cases, hand bags of various styles and designs; cabin trunks, holdalls, bedstraps, hatboxes, satchels, etc.

(4) Fancy articles of toilet use such as ladies' bags, and purses, toilet and shaving cases; cigarettes, cigar and card-cases; portfolios, writing-pads, belts and garters.

(5) Saddlery.

The village workers make desi shoes, chappals, charsas, bellows, whips, etc. The hand-made shoes of Agra and Cawnpore are very stylish. The desi shoe industry is however dying out due to a change of fashion Bata shoe now manufactured at Batanagar in Calcutta but originally imported from Czechoslovakia has given deadly blow to this industry. Cawnpore is an important centre for chappal and leather suitcases manufacture.

5. Metal-working

The metal working industries include the making of brass and copper utensils on cottage lines, artistic brass work, locks and cutlery, hardware and building fittings, electrical goods and iron implements castings, etc. These industries are confined to towns and cities. The total number of persons employed in all these industries is about 150,000.

The principal articles produced and their main centres are :

(1) Brass and copper utensils at Shamli in Muzaffarnagar, Baraut in Meerut, Moradabad, Farrukhabad, Lucknow, Mirzapur, Oel in Kheri, Almora and Hathras in Aligarh.

(2) Artistic Brasswares at Moradabad and Benares.

(3) Locks and buildings fittings at Aligarh.

(4) Scissors at Meerut.

(5) Knives and sarotas at Hathras, Shahjahanpur and Kaimganj in Farrukhabad.

(6) Iron castings, e.g. weights and agricultural implements specially cane crushers at Agra, Bareilly, Hardoi and Dankaur in Bulandshahr.

Aligarh locks have an all-India reputation but this industry has suffered much from competition with cheap pressed locks from Japan and Germany and the industry is going down. Moradabad and Benares artistic brasswares have a worldwide reputation and command a considerable export business in Europe and America.

The raw materials, i.e. iron and brass and copper sheets are all imported as none of them is found in the United Provinces. There are no natural facilities for these industries in the Province beyond localization and availability of trained labour.

6. Wood-working

The following articles of different types are manufactured at various centres mentioned against them :

(1) Manufacture of carts, cart-wheels, bedposts, agricultural implements tom-toms, and vessels. These are purely of village type and scattered over the Province. The chief centres are Meerut, Amroha, Pilibhit, Bareilly and Agra.

(2) Furniture, for which Bareilly is the chief centre. The industry has developed greatly and good modern furniture is made there.

(3) Artistic wood carving for which Saharanpur is the only centre.

(4) Brass work on ebony which is confined to Nagina (Bijnor).

The total number of persons employed in all types of wood-working industries is about 250,000. Of these about 200 are engaged in wood carving at Saharanpur, 50 in ebony work at Nagina, 4,000 in furniture at Bareilly and the rest in non-artistic wood work.

The annual production of furniture at Bareilly is, on an average, 7½ lakhs in value, of Saharanpur woodwork Rs.1 lakh and of Nagina ebony work Rs.30,000. The non-artistic products are almost all consumed locally. Bareilly furniture also finds a market in the neighbouring provinces of the Punjab, Delhi and Bihar. Saharanpur and Nagina work is exported all over India and to foreign countries specially England, America and Africa. The estimated exports out of United Provinces are :

	Rs.
(1) Bareilly furniture	3,75,000
(2) Saharanpur woodwork ..	80,000
(3) Nagina work	25,000

None of these industries have any real competition with foreign or factory products.

7. Pottery

Pottery is one of the oldest and most widely distributed industries of the Province. It gives employment to about 250,000 persons. A large variety of products is produced but there are, three main divisions:

(1) Earthenwares and domestic utensils of common use, e.g. gharas, sorahis, handis, chilums, plates and the like.

(2) Glazed and artistic pottery, e.g. flower vases, tea pots, and other artistic wares.

(3) Clay modelling, e.g. animal figures, toys, etc.

Earthenwares are made all over the United Provinces and there is no particular place noted for their manufacture, and no idea can be given of the outturn of village potters who make earthenwares The centres of glazed pottery are Khurja and Chunar. The black ornamented pottery is confined to Nizamabad. Clay modelling centres are Lucknow and Amroha. The number of persons engaged in artistic pottery is given below :

(1) Toys 433.

(2) Glazed Pottery 307.

(3) Black ornamental pottery 140.

Figures of the outturn of artistic pottery are :

	Rs.
(1) Toys	40,000
(2) Glazed pottery	60,000
(3) Nizamabad pottery	30,000

The principal raw materials are clay and colours. Clay is local and does not cost much. Colours are all foreign.

The increased use of porcelain in Indian homes has adversely affected the growth of pottery for domestic use. The artistic articles made at Lucknow, Amroha, Khurja and Chunar having nothing in common with foreign products, the question of competition does not therefore arise. As Khurja articles are now coming more in the line of porcelain, they are finding it more and more difficult to sell their goods as cheap as the foreign ones whose quality is superior.

8. Glass Bangles and other Fancy Articles

Glass is one of the important cottage industries of the United Provinces, Firozabad is the biggest centre for this industry. Out of the total number of persons (13,000) employed in this industry about 12,000 are in Firozabad alone. The glass industry is divided into the following branches :

(1) Manufacture of block glass.

(2) Manufacture of glass bangles by Japanese or improved process.

(3) Manufacture of glass bangles by country process.

(4) Manufacture of glass phials.

(5) Manufacture of glass beads.

Glass bangles are manufactured at Firozabad. There are about 35 country furnaces. It is not only the chief manufacturing centre but also the distributing centre of both Indian and foreign bangles. Glass phials and gangajalis are manufactured at Nagina and Kiratpur in the district of Bijnor. About 350 persons are employed in this industry. Glass beads, moongas and glass balls are made on cottage lines at Purdilnagar and other villages in the districts of Aligarh and Etah. About 270 persons are employed in this industry.

9. Rope and Ban-making

This is purely a village industry scattered all over the province. It is carried on by cultivators as subsidiary to agriculture, by Mallahas in eastern districts and by Saqqas in western districts. The principal centres are those districts where the raw material, i.e. moonj grass, bhabar (baib) or sunn-hemp grows. These places are Meerut, Saharanpur, Muzaffarnagar, Bijnor, Budaun, Moradabad, Aligarh, Agra, Etah, Partabgarh, Bara Banki, Sultanpur, Jaunpur and Benares. About 40,000 persons are employed in this industry, Meerut has got the largest number. The total acreage in United Provinces is about 200,000 acres Sunn-hemp is grown in Azamgarh, Allahabad, Partabgarh, Pilibhit and Moradabad districts. Tat patties, ban, ropes, etc. are made from sunn and moonj and Moondhas are made from sirkies. Ban is largely exported from Agra and Etah to other towns in United Provinces and to adjoining provinces, e.g. Gwalior, Central Provinces and Rajputana. Bhabar grass was chiefly exported to Calcutta for paper mills but of late it is being consumed by the United Provinces Paper Mills specially the newly opened paper mill at Saharanpur.

10. Tat Patties

The tat patti is an important industry in the Eastern districts of the Province, e.g. Jaunpur, Partabgarh, Sultanpur, and Rae Bareli. It is carried on to some extent in Etah and Mainpuri as well. The number of persons employed in these districts is about 8,150. Sunn-hemp is used for manufacturing tat patties. Sunn is cultivated in about two lakhs of acres. Tat patties are exported to Delhi, Punjab, Central Provinces and Rajputana and other provinces.

11. Moondhas and Basket-making

About 72,000 persons are employed in basket-making scattered all over the Province. The principal raw materials are, arhar stalk, bamboos, cane, some forest undergrowth reeds, wheat stalk, and jhao. Tokras and small baskets are manufactured from these things. It is mainly a village industry.

Moondhas are made in the districts of Meerut, Moradabad, Agra, Aligarh, Bulandshahr, Bareilly, Etah and Cawnpore. It is a subsidiary industry to agriculture. About 1,140 persons are employed in this industry.

12. Tobacco

The exports of indigenous tobacco vary between 1½ lakh to 2 lakhs maunds annually and consist chiefly of the Rustica (Calcutta) type. The Province is admirably suited, by virtue of its soil and climatic conditions, to the production of this type of tobacco. The imports are approximately 4 lakh maunds annually and consist chiefly of the *tobaccum* type mostly from Bihar and Orissa, the desi (tobacco) variety is imported from Madras, chiefly the cigarette (*tobaccum*) variety and from Bombay Presidency the biri variety which is also a *Tobaccum* type. Possibilities exist in these provinces for the expansion of the area under these varieties of tobacco if the cultivation is organized in a systematic and scientific manner in suitable localities.

The department of agriculture is conducting experiments in the curing of tobacco leaf. The staff of the department is being trained in the flue curing of Virginia tobacco. Grants have also been given for the construction of up-to-date flue curing barns in order to encourage private enterprise.

Cigarettes—In these Provinces cigarettes of all grades, chiefly of low grades are manufactured in large quantities at the factory of the India Tobacco Manufacturers, Ltd., Saharanpur. It is estimated that this factory imports approximately 50,000 maunds of cigarette tobacco annually of various grades both foreign and Indian. The chief sources of supply in India are the provinces of Madras and Bihar. Besides this factory, there was a cigarette factory at Allahabad which it is understood has failed on account of stiff competition. There are possibilities of expansion of cultivation of cigarette tobacco, and in view of the keen demand for cigarettes it seems desirable that state aid should be extended.

A survey of tobacco by the Provincial and Central Marketing Staff has been completed and a consolidated report on the marketing has been published. It contains substantial information on the cultivation, manufacture and trade of tobacco.

Manufacture of "hooka", chewing and snuff tobacco—Considerable quantities of these are prepared by indigenous methods, in these provinces from local tobacco. The important centres for "hooka" tobacco are Lucknow, Rampur, Moradabad, Jhansi, Gorakhpur, etc. The important centres for chewing tobacco are Lucknow, Benares and Bareilly, and for snuff, Benares. It is estimated that during the year 1934-35, approximately 6,117,212 maunds of raw tobacco was converted into "hooka" tobacco, 273,124 into chewing tobacco and 1,800 maunds into snuff

13. Perfumery

Scented water and perfumery industries are suffering from competition with synthetic products imported from foreign countries. Change of taste and a liking for Western scents in preference to the local *itrs* are responsible for the decline of these indigenous industries. Imports of foreign perfumery during the last three years, i.e. 1935-36, 1936-37, and 1937-38 were of the value of Rs.1,88,578, Rs.2,23,123 and Rs.1,85,149 respectively. This shows that there is ample field for the development of the local perfumery industry by replacing the oil base by alcohol, i.e. by manufacturing alcoholic perfumes. The oily perfumes leave a mark on the cloth and are therefore at a discount.

Kanauj and Lucknow are the chief centres for perfumeries. Jaunpur is noted for its perfumed *Chameli* and *Bela* oils. Vast areas are under rose cultivation in the districts of Aligarh and Etah and distillers from Lucknow and Ghazipur go there to extract perfumed water and scent. The total annual outturn of perfumed oils and scents in the United Provinces has been estimated to be worth Rs.2,50,000. The number of persons employed is about 1,000.

14. Sunn-hemp

The total annual production of sunn-hemp in India is about 6 lakhs of maunds and the share of the United Provinces is about one half of the whole. Practically the whole of sunn-hemp is exported, only a small proportion being used in the Province for making ropes and matting. It is proposed to utilise the fibre for manufacturing textile fabrics after improving the processes of extraction, softening and bleaching of the fibre by chemical processes, so that it may be suitable for spinning and weaving. A scheme has been sanctioned and money provided by the Government for working up the chemical as well as the mechanical sides of the problem. This scheme if successful will greatly enhance the value of the fibre and its cultivation.

15. Fertilizers

The supply of fertilsers is a problem of more than provincial importance. At present almost the entire supply of fertilizer nitrogen (amonium sulphate) and phosphates, the two most inportant plant food ingredients, comes from abroad. No agricultural country in the world which claims to be progressive can ignore the desirability of being self-sufficing as regards fertilizers.

It is unfortunate that the agriculturist has not so far recognized the value of phosphate in the soil. The natural source of this ingredient has not therefore been fully utilized, with the result that lakhs of maunds of bones go out of the country every year in the form of bones, bone-meal, steamed bone and so forth, while phosphates, super phosphate, bone charcoal, toys and handles come back to the country, made from the exported raw product.

16. Fruit Canning

Fruit cultivation specially of mangoes is carried on all over the Province specially in the districts of Saharanpur, Muzaffarnagar, Meerut, Moradabad, Farrukhabad, Hardoi, Lucknow, Cawnpore and Benares, Shahabad, Malihabad

and Lucknow, "Safaida" and "Dashehri" mangoes are well known all over India. The Benares "Langra" has also a good reputation. There are considerable exports of mangoes from all the above mentioned districts to the Punjab, Rajputana and Delhi. The annual exports from the United Provinces are estimated at about Rs.2½ lakhs On the other hand, there are imports from Bihar to the extent of about Rs.50,000. The trend of exports and imports, however, depends on the condition of the crop. Besides mangoes there is commercial cultivation of apples, pears, straw berries, apricots, etc. in the Kumaun Hills, but they are all consumed mostly in the Province itself. The guava is another fruit which is cultivated on a commercial scale in the district of Dehra Dun, Moradabad, Bulandshahr, Bareilly and Allahabad. There is considerable export to Delhi and other provinces

Attempts were made in the past to start fruit canning on a small scale, but they have all failed as the packing was neither scientific nor attractive and the cost was high. Some cottage workers at Dehra Dun, Mussoorie, and Naini Tal make jams, pickles and marmalades for local consumption. A large-scale factory run with machinry under the name of Forest Products, Ltd., has recently been started at Shahjahanpur with a capital of about Rs.50,000. Besides canning of local fruits they also undertake the manufacture of jams, jellies and crystallized fruits. The industry is yet in its infancy and nothing can at present be said about its future. There is, however, no reason why it should not be established on a firm footing. There is a great scope for the development of this industry on a large scale as the annual imports of dried and preserved fruits into India are over a crore of rupees in value.

17. Open-pan Sugar

There are a large number of sugar factories operating on the open-pan system although there is a tendency for them to decrease. Such sugar makers generally buy juice crushed by the cane-growers themselves. The juice is boiled into *rab* and then converted into a low grade white sugar, usually with the help of centrifugals operated by some form of mechanical power. The industry is mainly carried on in the Meerut and Rohilkhand divisions.

The preference which the *khandsari* sugar used to enjoy, especially among orthodox Hindus, is fast dying out and though the juice is purchased at very low rates, the manufacturers are unable to work at a profit as the yield of sugar by the open-pan system is very low, hardly exceeding 4·5 per cent. on the cane. These causes have led to decreased production of this type of sugar as will be evident from the fact that the production fell from 290,000 tons in 1932-33 to 100,000 tons in 1936-37.

18. Chalk Crayons and Pastels

There are three places where these are manufactured, the best being at Agra, where the Taj Pencil Factory carries on this industry. The capital invested is about Rs.35,000 including the pencil factory, The factory employs 10 to 12 labourers and one skilled hand. The proprietor himself has technical qualifications to supervise the manufacture. The principal raw materials used are :

(1) Gypsum from Khewra mines,

(2) Kaolin from Ajmer,

(3) Colours for pastels from Germany,

(4) Strawboard for packing from Saharanpur,

(5) Semal wood for packing from the United Provinces.

The market extends to all important towns of the United Provinces and Karachi, Hyderabad (Sind), Quetta, Ahmedabad, and Hyderabad (Deccan). The same firm used to manufacture all types of pencils and its capacity of production was about 100 gross pencils per day, but due to competition from Japan and other provinces of India this line of manufacture has practically been given up.

19. Enamelled Ironware

The only factory in the United Provinces is the Pioneer Enamel Works, Aligarh. The capital invested is about Rs.20,000. The factory produces goods valued at Rs.6,000 per annum.

The raw materials used are :

(1) Felspar, quartz, clay, which are available at Ajmer and Gwalior,

(2) Saltpetre from Jalesar,

(3) Coal from Raniganj,

(4) Fire-bricks and fire-clay from Jubbulpore,

(5) Iron sheets from Tatas, and

(6) Manganese dioxide from the Central Provinces.

As most of the raw materials are of Indian origin and the products are of all-round utility, this is one of those industries which should be established on a sound basis.

Only flat work of the following types is produced in the factory :

(1) Advertisements boards,

(2) Sign-boards,

(3) Name-plates,

(4) Notice boards for the Archaeological and Canal Departments,

(5) Road signs for the Public Works Department,

(6) Danger plates for the Hydro-electric Department,

(7) Gauges for water-level,

(8) Hour dials for Irrigation Department, and

(9) Latrine signs for the railway stations.

The articles are generally prepared to order and only small quantities find market outside the Province. The firm cannot manufacture hollow enamelledware as their cost of production works out to be more than the selling price of similar Japanese goods even in the Delhi market.

20. Engineering

The use of machinery has been increasing gradually. The hydro-electric schemes and the rapid developments of motor transport and sugar industry are among the important factors that have accelerated the process. Thus the engineering industry in general has been steadily

expanding. The Mechanical and Electrical Engineering department of the Benares Hindu University, the Technical College at Dayalbagh and the three Government Technical Schools help in the procuration of suitably trained staff of all grades. But a few men with adequate foreign technical qualification appear to be needed for the proper development of this industry. A branch of this work which seems to offer considerable scope for expansion is the re-rolling of scrap iron (e.g. discarded rails, girders, etc.), and similar scrap into flats, squares and rounds of various sections. The Stores Purchase Department lent its support recently to a Cawnpore firm doing this work and is thereby said to have enabled it to survive the competition of powerful rivals. The subsidiary industry of hollow-ware manufactures is showing no progress in the United Provinces.

21. Hardware and Electro-plating

The manufacture of pad and tower bolts, locks, various forms of cutlery, lamp stands, plate and other classes of hardware is already an established industry of both "minor" and "cottage" types. Its principal centres are Agra, Aligarh, Khurja, Meerut and Moradabad. Electro-plating of nickel, chromium, silver and gold has come into existence in the principal cities of the province. The chief problem is to reduce the cost of production, so as to enable the local manufacturers to compete with cheap mass-produced imported articles.

22. Gold and Silver Thread

The imposition of a high duty on imported gold and silver threads has enabled this characteristic Benares industry to maintain its ground and even to expand to an appreciable extent. It is carried on both "minor industry" and on "cottage" lines.

23. Fountain Pens

A small new industry manufacture of fountain pens has sprung up at Agra, Lucknow, Cawnpore, and Benares. The first three manufacture fountain pen nibs also. It is doubtful, however, if the pens made and marketed by small units will be able to establish themselves against the competition of well-advertised imported pens and nibs, which have already captured the market. Moreover, the Indian market demands cheap moulded rather than bored-out pens and this subject deserves to be further studied abroad.

24. Forest Industries

A number of industries are dependent upon timber and other forest products, the more important of which are dealt with below:

(1) *Building timber*—Timber has been used from times immemorial in the building industry. The bulk of the timber produced in the Government forests is still utilized for this purpose. The work is mainly carried out by hand sawyers in the forests.

(2) *Railway sleepers*—The species principally used are *sal* and *chir* and to a limited extent *deodar*. The sawing as in the case of building timber is done by hand. Large quantities are supplied annually to the broad-gauge and metre-gauge railways.

(3) *Matches*—The manufacture of matches is done on a large scale by the Western India Match Co., Ltd., at Clutterbuckganj, Bareilly. There are also a few other small factories situated at Haldwani, Bareilly, Lucknow, Cawnpore and other places which are reported to be experiencing considerable difficulty in obtaining chemicals from abroad owing to the outbreak of European war. The timber chiefly used is *semal*. Gutel timber is also used to a limited extent.

(4) *Paper*—There are two large paper mills in the province namely, the Star Paper Mills, Ltd., at Saharanpur and the Upper India Couper Paper Mills, Ltd., at Lucknow. The raw materials used is *baib* grass which occurs in the submontane and terai forests in the north of the Province and also in the forests of the Dudhi Estates in Mirzapur district.

(5) *Bobbins*—The manufacture of bobbins is carried out by the Indian Bobbin Factory at Clutterbuckganj, Bareilly. The timber principally used is *haldu*. Limited quantities of other species are also used.

(6) *Packing cases*—There has been a steady development of this industry and the total production has been appreciably increased. The timber chiefly used are *semal*, *chir* and *kanju*, and the principal manufacturers are, the Indian Turpentine and Rosin Co., Ltd., Clutterbuckganj, Bareilly, Mr. Shephered, Lalkua, district Naini Tal, R. & K. Railway, and Messrs. Hari Datt and Brothers, Haldwani, district Naini Tal.

(7) *Furniture*—This is mainly a cottage industry which is fairly widespread in the Province. The timber chiefly used is *shisham*. Limited quantities of other timbers such as *tun* and *chir* are also used.

(8) *Vehicular construction*—The main item is bullock carts the manufacture of which is a cottage industry throughout the Province. The timbers chiefly used are *shisham*, *sandan* and *sal*.

(9) *Resin*—The collection of pine resin is an important cottage industry in the Kumaon hills. The crude resin is sent to the Indian Turpentine and Rosin Co., Ltd., Clutterbuckganj, Bareilly, where it is separated into rosin and turpentine. The rosin is used for sizing in paper mills and turpentine for preparation of paints and varnishes.

(10) *Katha*—This is manufactured from the heartwood of the *khair* tree in the forests as a cottage industry as well as at the factory owned by the Indian Wood Products Co., Ltd., at Izatnagar, Bareilly. The *khair* tree occurs fairly extensively in all the forest divisions at the foot of the hills and in the terai.

(11) *Lac*—The production of lac is limited and is confined to the Mirzapur district only where about 14,000 maunds of lac are produced annually. The industry has received a severe setback in the past owing to the fall in prices.

BAREILLY

MACHINE MADE

KATHA

IS

PURE

INDIAN WOOD PRODUCTS Co, Ltd.

HEAD OFFICE :
8 CLIVE STREET
CALCUTTA

FACTORY :
BAREILLY, IZATNAGAR
UNITED PROVINCES

CHAPTER IV

REVIEW OF TRADE AND INDUSTRY IN THE UNITED PROVINCES (1939-40)

1. Trade

General—The year opened with favourable prospects. As against 96 in the previous months, the general index number stood at 99 at the opening of the year. This level was maintained till August. However, owing to the outbreak of the European war, September witnessed unprecedented activity abroad. The general index number shot up to 114, in the first four months, thereafter, the wholesale prices soared to most unusual heights. Calcutta wholesale prices rose from 99 in August to 137 in December. But in January there was a lull in the market. All commodities registered mild declines and the Calcutta wholesale prices came down to 130. In the closing months there was a sharp setback. The decline in this period was distributed all over the commodities. Taking the year as a whole, the prices of foodstuff, jute and jute articles, cotton and cotton manufactured goods and hide and skins increased. Due to reduction in the export to all the foreign markets, the oil and oilseed prices could not show much improvement. Cement and sugar also did not fare well.

Foreign trade of India—Owing to the outbreak of the European war in September the situation regarding the country's foreign trade deteriorated in the latter part of the year, 1939-40, but the total value of imports and exports for the whole year was considerably higher than that of the previous year.

Imports during the year amounted to Rs.165·27 crores as compared with Rs.152·32 crores in 1938-39, and total exports show a marked increase to Rs.213·6 crores against Rs.169·21 in the previous year. The balance of trade of British India in merchandise was favourable to the extent of Rs.48·99 lakhs, for the year 1939-40 as compared with Rs.17·42 lakhs for the previous year. Information regarding total visible balance of trade is not available owing to the non-publication of the requisite information.

Imports of raw material and manufactured articles on the whole show a fall as compared to the previous year. But food, drink and tobacco show an improvement of Rs.11·29 crores. The import of oil also increased to 3 crores this year. The import of manufactured goods registered a decline of Rs.94·7 lakhs. In the imports of machinery and electrical goods also, there was marked decline.

In the exports of Indian merchandise, raw materials rose by Rs.12·73 crores. Though the export of food articles, drink and tobacco show certain improvement, the significant increase has been in the exports of manufactured articles which rose from 47·61 crores to Rs.76·05 crores. This rise has been accounted for by greater exports of manufactured articles of jute, cotton, iron and steel, hide and skins and cotton yarn.

As regards the direction of our foreign trade the Empire share in our import trade shows a decrease. United Kingdom's exports to India registered a fall from Rs.46·49 crores in 1938-39 to Rs.41·60 crores in 1939-40. However, India's exports to United Kingdom increased from 55·51 crores in 1938-39 to Rs.71·29 crores in 1939-40.

Trade agreements—The Indo-British trade was governed by the Indo-British Trade Agreement 1939.

The Indo-Japanese agreement entered into in April, 1937, remained in operation. As the trade protocal with Japan is shortly expiring, negotiations between the Indian and Japanese Government are going on for its renewal. The criticism against this agreement continues as in previous years.

Finance—The beginning of the year witnessed easy conditions in the money market. In the first three months the inter-bank call rate generally ruled at $\frac{3}{4}$ per cent. Thereafter the market was depressed and signs of a downward tendency became perceptible. The rate came down to $\frac{1}{4}$ per cent. in July and remained so till the middle of September. But in October money was in better demand and rates began to improve. Market continued to be stringent in the next four months and rates fluctuated between $1\frac{1}{4}$—2 per cent. However, since February, 1940, there were again signs of relaxation and rate came down to $\frac{3}{4}$ per cent. The Reserve Bank rate remained stationery throughout the year at 3 per cent. Indian rupees remained linked to the sterling on the old basis of 1*s.* 6*d.* per rupee.

Bullion—There were extreme fluctuations in the gold and silver market this year. Since the beginning of the year till the end of August, the gold price was almost stationery at Rs.37-2 per tola and fluctuated within a range of 2 to 4 annas only. The outbreak of the war in the first week of September had immediate and important repercussions on the gold price. Prices began to exhibit an upward tendency and by second week of September had crossed the limit of Rs.40 and stood as high as Rs.42-8 per tola at the end of the year. The export of gold for ten months ending January, 1940, was worth 11,33 lakhs of rupees approximately as compared with about 11,33 lakhs of rupees for the corresponding year. (*Figures for full year are not available*).

The silver market was equally erratic in its behaviour. For the first three months the price fluctuated within narrow limits of 6 annas from Rs.52-1 to Rs.53-1 per 100 tolas. Because to the setting of slack silver season, the prices then began to register a decline and the lowest limit of the price, viz. Rs.45-1 was touched in the last week of July. The prices, however, improved since then. The outbreak of the European war led to brisk activity in the market and by the end of September the prices had reached Rs.60-12. The upward trend continued and in the first week of December, the price recorded was Rs.62-6 per 100 tolas. But the prices again came down and at the close of the year they were Rs.56-8 per 100 tolas.

Figures of imports of silver for the ten months ending January show that there has been a decline of about 16 lakhs of rupees of silver in 1939-40 as compared with 1938-39, the corresponding figures for the two periods being about 28 lakhs and 12 lakhs of rupees approximately.

2. Industries

MAJOR INDUSTRIES

Textiles—The price of cotton was near about Rs.153 in April, 1939. In July the cotton trade export and manufacture was adversely affected due to the United States of America policy of subsidy on its cotton exports. With the outbreak of war the price of cotton rose sharply from Rs.153 per candy in September to Rs.338 in December, 1939. With a view to avoid fluctuations, trading in cotton options was prohibited in the Bombay markets in December, 1939. The price in March, 1940, ruled near about Rs.245. The demand for cloth and yarn was poor and the prices of manufactured goods failed to keep pace with the rise in price of raw material. In the first half of the year under review the prices of the cloth and yarn reached the lowest level after the 1914 War. With the outbreak of the present war considerable demand of a speculative nature was created which resulted in the reduction of stocks in the mills. but even then the rates of cloth and yarn did not move proportionately with that of cotton. The mill industry was suddenly faced with a shortage of imported stores. This was particularly felt in all dyes and chemicals like bleaching powder and potassium bichromate.

Cotton ginning and pressing—During the year under review 125,798 bales of cotton were pressed as against 127,952 bales in the previous year. Due to gradual reduction in the area under cotton cultivation ginning and pressing of cotton is also declining. The Cawnpore district is reported to have been affected adversely to a large extent than the other parts of the Province.

Cotton weaving—During the period 1st April, 1939 to January, 1940, 103, 897, 853 pounds of yarn were produced in the United Provinces as against 99,087,201 pounds in previous year for the same period. Grey and bleached piecegoods, 220,544,422 yards, coloured piecegoods, 6,764,652 yards, and grey and coloured goods other than piecegoods, 726,351 yards, were manufactured in the United Provinces during the year.

Wool—In April, 1939, prices for all grades of Australian wools were 5—8 per cent. lower as compared with the prices during April, 1938. Prices, particularly of crossbred wools, rose steadily till August, 1939. Consequent on the outbreak of war in September, 1939, the output of the woollen industry in India as taken over by the Government of India. An agreement was reached beteween the British Government and the Governments of Australia and New Zealand for the purchase of the Australian and New Zealand wool clips for the period of the war and one clip thereafter. Prices of East Indian wools were steady during 1939 till the outbreak of war when the Liverpool auctions were discontinued. The Government of India have, as a war measure prohibited the export from India of black, grey and coloured wools but white and yellow wool may be exported to the United Kingdom. A scheme is in operation for the purchase and supply to Indian mills of black, grey and coloured wools for the manufacture of blankets, etc. for the Defence Services. The prices of white and yellow wools in March, 1940, at Fazilka, and Beawar were approximately 40—50 per cent. higher than in April, 1939.

Manufactured goods—Japan still continues to supply by far the greater part of India's woollen and worsted imports.

Jute—During the first five months of the year under review the jute industry of the Province experienced an unprecedented slump in the annals of its history. Prices both of raw material and manufactured goods had reached their lowest levels. There has also been constant labour unrest during the year. But on the outbreak of war the industry prospered partly on account of supply of sand-bags and partly on account of speculation. With the increased demand for raw material it is anticipated that the cultivation of jute in the province will increase.

Hosiery—The cotton hosiery industry passed through a very depressed period during the first six months due to severe internal competition and also lack of demand. On the outbreak of war demand for hosiery goods was considerably stimulated due mainly to speculators endeavouring to buy large stocks in the hope of making profits. The price of hosiery yarns increased up to 50 per cent. and hosiery manufacturers were compelled to increase their prices which brought about a further depression in trade.

Sugar Industry—Cane Crop—The area under cane in 1939-40 was estimated at 1,914,000 acres as against 1,652,000 in the previous year. The total yield of raw sugar (gur) was estimated at 2,177,000 tons as compared with 1,454,000 tons in the previous year. The estimated area under the improved varieties of cane was 1,706,000 acres and the estimated yield of gur from the improved varieties 1,983,000 tons. There was shortage of rainfall in October in all the districts except Dehra Dun and Sitapur. The months of November and December were also rainless. The crop on the whole matured well except in the Gorakhpur Division and in the districts of Bahraich, Gonda and Ballia, where it was damaged considerably by red-rot. On the whole the yield is estimated at 90 per cent. of normal, as against 71 per cent. in the previous year.

Sugar manufacture—Seventy factories worked during the season as against 69 in the previous season. The quantities of cane crushed and sugar made are estimated at 6,877,600 tons and 643,100 tons as against 3,505,400 tons and 320,300 tons respectively, in the previous season. The estimated recovery of sugarcane is 9·35 per cent. as against 9·14 in the previous season. The production of sugar is nearly double the production in 1938-39. Prices of sugar remained at a high level during the season. Therefore as cane prices were fixed every fortnight by the Government with reference to the average price of sugar the cultivators received high prices for cane. The minimum price of gate cane varied from annas 8-9 per maund to annas 10-9 per maund during the period 1st November, 1939 to 31st March, 1940.

Refining Industry—Only two factories manufactured sugar by refining gur as against four in the previous year. The quantities of gur melted and sugar produced were 4,400 tons and 2,600 tons respectively, as against 14,500 tons and 8,900 tons respectively, in the previous year.

Leather

Hides and skins—The condition of raw hide market was not very satisfactory at the beginning of the year but since the outbreak of war the raw hide market has received a great impetus.

Leather—The tanning industry has not benefited to any appreciable extent due to outbreak of war. This is due to the fact that the prices of tanned hides are not at all in sympathy with the raw hide market. The prices of tanning materials shot up considerably but the price of tanned leathers did not rise in proportion.

Boots and shoes—During the first half of the year there was no appreciable change in the market of boots and shoes and like the preceding year the Bata products from the factory at Batanagar (Calcutta) increased considerably. The import of canvas and rubber shoes from Japan fell considerably during the year. In the latter part of the year on account of the outbreak of war, the imported raw materials used in the manufacture of boots and shoes became scarce and the prices eventually went very high, the market becoming dull. Bata products are steadily capturing the market evidently due to Messrs. Cooper Allen & Co., the great producers of boots and shoes being busy exclusively in the manufacture of war boots and having stopped the manufacture of civil boots altogether.

Oil Industries

Oil-seeds—There was a general rise in the prices of all the oil-seeds due to the outbreak of war beginning in October, 1939 and reaching the peak in November and December, 1939. The greatest fluctuation took place in the prices of castor and linseed which rose by about 100 and 90 per cent. respectively over the pre-war rates. The prices of these articles settled down during February and March, 1940 at a higher level of 35 per cent. and 25 per cent. respectively over the pre-war rates. There was no marked appreciation of prices in the case of groundnut, mahua and mustard seeds.

Oils—The vegetable oil crushing industry of the province is steadily progressing as will be seen from the export figures of the United Provinces of oils and oil cakes.

Export of vegetable oils and oil cakes from United Provinces (in maunds)

Year	Export of vegetable oils	Export of oil cakes
1935–36	528,832	1,342,863
1936–37	622,750	1,519,981
1937–38	551,459	1,441,559
1938–39	603,292	1,517,523
For the calendar year 1939	832,542	1,314,208

There was a sudden rise during November and December touching the peak prices. The rise in prices was greatest in the case of castor, linseed and cocoanut by 130 per cent., 110 per cent. and 58 per cent. respectively. The prices towards the close of the year had come down and settled at 38 per cent., 28 per cent. and 14 per cent. above the pre-war prices for castor, linseed and cocoanut. The prices of mustard, mahua and groundnut oils established in March at 15 per cent., 10 per cent. and 9 per cent. higher than the pre-war prices.

During the year 1939-40 eight new mills (3 big and 5 of moderate size) have been erected in the United Provinces. Two old mills which had closed down in the past have started working under new management this year and three of the existing mills have stopped crushing.

The production of mustard and groundnut oil in the Province is rapidly increasing. Moderate size mills are now being erected in the Province and Cawnpore is concentrating on the production of mahua, castor and groundnut oils.

During the year under review the production of bleached castor oil and refined groundnut oil increased. The new oil refinery is working satisfactorily. The local mills held the railway and other contracts for the supply of castor oil over 390,000 gallons.

Attempts were made to supply orders of refined castor oil of superfine or Hull first quality to an extent of 50,000 gallons to foreign countries.

Double boiled Linseed oil and Raw Linseed oil—There are six mills in the United Provinces manufacturing these products. The industry is now well established in the Province and mills are holding Government contracts for supply to Indian Stores Department, Railways and Military Departments. The production of double boiled oil in the United Provinces is over 240,000 gallons.

Hydrogenation and Refining of oils—The industry is making good progress and the product manufactured is considered superior to other products made in India. One new factory has started working at Begamabad in Meerut district having a production of 7½ tons per day. There are now two factories workng in the United Provinces having a total production of about 32½ tons per day. The production of vegetable product in these two factories during 1939-40 is over 250,000 maunds.

Oil Cakes—Unlike oils and oil seeds the market of oil cakes was not affected by war to any appreciable extent. The price of linseed cake however had some appreciation and at the close of the year it settled down at 20 per cent. higher than the prewar price. The other oil cakes reached their peak in December but were again normal at the close of the year.

Paper Manufacture

Mill-made paper—There are two big paper mills in the Province—Upper India Couper Paper Mills, Ltd., Lucknow, and the Star Paper Mills, Ltd., Saharanpur. Before the outbreak of war a state of overproduction of paper had been reached with a consequent severe fall in prices which was due to foreign competition. The war has considerably altered the position of the pulp and paper industry of the Province. Imports from manufacturing countries have either been entirely stopped or seriously curtailed. The prices of raw materials, chemicals and machinery rose considerably but the industry fared well

during the year. The total production of paper and strawboard in the Province during the year was 11,334 tons worth Rs. 36,45,165 as against 8,103 tons worth Rs.19,84,000 of the previous year.

MISCELLANEOUS

Glass—The United Provinces hold the foremost position in India in respect of glass industry. It has the only sheet glass factory in continental Asia and Firozabad is the chief centre of bangle manufacture and trade. There are at present in Firozabad 31 large-scale bangle factories and 4 block-glass factories. Eight glass factories produce hollow-ware and pressed-ware, two manufacture glass bottles and phials, while another two for the manufacture of glass bottles are under construction. The general condition of the industry showed a further improvement in the first few months while a remarkable prosperity set in since the outbreak of war, when import of European glassware was stopped. The sheet glass factory at Bahjoi (Moradabad) was fully occupied owing to restricted foreign competition. It is expected that the present international conflagration will have a permanent effect on the glass industry of the Province. Prices increased due to increase in the prices of chemicals and packing and wrapping materials and increase in the railway freight. The sheet glass factory conducted sales to the extent of Rs.5,18,000 as against Rs.4,85,000 in the previous year.

Wood working—Demand for office furniture has been steady during the year, while there has been a good increase in the demand for camp furniture, wooden parts required in tents, packing cases, building wood-work and other requirements incidental to war. Small saw-mills and other big mills worked full time to meet the demand of the Defence Department.

The prices of bobbins have been fluctuating throughout and were controlled by the prices of Japanese bobbins in Calcutta and Bombay markets. Imports of bobbins from Japan decreased as compared to the previous year.

Wooden-toy making industry has been steadily expanding.

MINOR INDUSTRIES

Khandsari sugar—Seventy thousand tons of khandsari sugar is estimated to have been produced during the year.

Engineering Industries—There had been a marked improvement in the iron, mild steel, and high carbon steel manufacture during the year. There are 12 rolling mills—8 in Cawnpore and 1 each at Lucknow, Ghaziabad, Jhansi and Benares. Heavy castings and spare parts of machinery continued to be manufactured by the Benares and Moghalsarai foundries. Rainwater pipes and fittings and small internal combustion engines are also being manufactured in the United Provinces. Electrical fans and small motors are being produced by the Punjab Iron and Wood-works, Lucknow. Dayalbagh continued to manufacture electric fans and other electric fittings. A Bakelite factory has been erected at Cawnpore. Small switches, etc. are being made by different workshops in the Province.

Hardware and electroplating—The manufacture of tower bolts, pad bolts and Japan handles of pressed sheet continued to do well. Dayalbagh have nearly monopolized the United Provinces markets in the industry. The manufacture of country nails with heads pressed has been started at Hardoi. There has been a general complaint about the electroplating done. It is not at all lasting. Experiments are being conducted at the Government Metal Working School, Aligarh, on chromium plating. The industry has a bright future. Another firm has started manufacture of hardware and tools and bench-vices, etc. The only big power presses are at Benares manufacturing cycle luggage carriers on commercial scale.

Gold and Silver Thread—Under the protective duty imposed by the Tariff Board on imported gold and silver thread the industry of Benares continued to do well. The price of the gold and silver thread rose due to rise in price of gold and silver consequent on the outbreak of war.

Fountain pens—The fountain pen industry was making a fair headway during the first half of the year but suddenly suffered a setback in the latter half owing to the outbreak of war. The raw materials which used to be imported from foreign countries were not available. The industry is, however, carrying on with the raw materials available in India.

Pharmaceutical Industry—During the first half of the year the condition of the industry was generally satisfactory, but in the second half of the year it was much affected owing to the outbreak of war. The prices of the raw materials of foreign origin rose high but the prices of the finished products could not be correspondingly increased. Some of the Provinces (Bengal and Bombay) had a large store of foreign drugs, chemicals and other necessary materials at the commencement of the war and the manufacturing firms of these places were at a distinct advantage as compared to the manufacturers of this Province. There is practically little or no competition with the foreign products in tinctures and other similar B. P. preparations but the competition from other provinces is still acute. One of the pharmaceutical firms has successfully experimented on the production of ampules, blood and glandular preparations.

Chemical Industry—There are three heavy chemical manufacturing concerns in this Province, the factory at Cawnpore known as the Cownpore Chemical Works, being the largest. Till the outbreak of war, the heavy chemical industry with products based on sulphuric acid was being over-produced by the factories in India and prices were very low. The outbreak of war created an immediate change of 50 per cent. rise in prices, but against this was a 50 per cent. rise in the prices of raw material most of which are imported, and there was considerable difficulty in obtaining supplies during the first three months of the war. The position now has considerably eased and ample supplies are available and the industry has fulfilled all demands. Sales improved distinctly as compared with the previous years. Attempts are being made to utilise the iron pyrites of Taradevi mines in the manufacture of sulphuric acid. Demand has also increased for certain products with soda content such as soda sulphide, hypo-sulphate and soda bichromate, the manufacture of which has been introduced in two or three factories in India.

Scientific apparatus—Amongst minor glass factories the production of scientific instruments has been satisfactorily started by at least one factory. Test-tubes, beakers, flasks, cylinders, glass syringes, tubings and a few similar articles were turned out by Messrs. Ganga Glass Works, Ltd., Balawali, in increasing quantities.

Lock and cutlery—Aligarh enjoys a monopoly for locks, but due to internal competition the industry is not doing well. The formation of a metal syndicate is in progress

and as soon as it is formed it should have a wholesome effect on the industry. Cutlery in the form of knives, scissors are mostly manufactured at Aligarh, Hathras and Meerut.

Matches—Small match factories did not fare well but since the outbreak of war both small and large factories are flourishing. Prices increased due to an increase in the cost of chemicals. Due to the stoppage of foreign wood (aspen wood) required for making splints, the manufacturers are now using Indian timbers. It is expected that Indian timbers would gradually replace Swedish and Polish aspen.

Soap industry—There are about seven big soap factories working in the Province. Due to outbreak of war the industry had to face difficulty on account of shortage of caustic soda. The supply of caustic soda has since improved considerably. The quality of the soap prepared by factories is excellent and on that account they hold the Government contracts for Indian Stores, Railways and Military Departments. The total quantity of soap made during the year under report is about 80,000 maunds of the value of over Rs.8,00,000.

Electric bulbs—Three factories are able to produce bulbs for electric lamps but no commercial results were obtained so far in this line owing to absence of demand in the Province. The Hindustan Electric Lamp Works, Ltd., Agra, did not work satisfatcorily and hence the management has been transferred to Messrs. Gopal Krishan Electric Lamp Works, Agra.

Shoe-lace industry—The shoe-lace industry which started about a decade back on a very small scale is making a good headway in the Province. The Cawnpore Lace Works, Ltd.—the first of it's kind in the Province—has got now a complete factory on latest model having 3,247 spindles to manufacture shoe-laces of all kinds, elastic tape and garters, etc. With the stoppage of the manufacture of civil shoes by Messrs. Cooper Allen & Co., due to war their production has also been affected but they are now receiving orders from over-sea Empire markets and making tapes for military use.

COTTAGE INDUSTRIES

General—There has been nothing of particular importance to report about the cottage industries during the earlier part of the year. Government schemes for developing certain selected industries were worked which gave them sufficient impetus. The outbreak of war created serious difficulties for most of the cottage industries which had been doing well. Some industries depended on imported raw material and others on export trade. The artistic industries like Moradabad brassware depending both on export trade and raw materials on foreign countries were naturally hard hit. The Mirzapur carpet-weaving industry was similarly hit because it depended mainly on exports to European markets, which were cut off due to war. Shortage in the supply of dyes and chemicals created difficulties for the handloom weavers and calico printers. The latter like Moradabad brassware depended on foreign countries both for export business as well as for supplies of raw materials.

Hand-spinning and hand-weaving—There was an increase in the demand for khadi and imitation khadi. Some new designs were introduced. On account of competition of mill-made yarn and rise in price of cotton the price of khadi also rose. This had an adverse effect on the sale of finished goods. On the whole the industry had a prosperous year.

Silk weaving—The silk weaving industry of Benares maintained its position during the first half of the year. Due to outbreak of war the prices of silk yarn, which is chiefly imported from China and Japan and, also of certain dyes and chemicals went up with the result that the prices of finished products also increased. But the industry as a whole continued to make good progress. Old traditional designs are being replaced with new and more attractive ones which appeal to the modern taste.

Wool weaving—Wool weaving as apart from carpet weaving consists of making blankets and some tweed in the hills. Government launched a big scheme for giving assistance to these industries and the condition has improved considerably. The war restricted exports of wool because it was required for Army blankets. Prices have gone up and this has created difficulty for those weavers who sold cheap blankets and tweed. But there has been a corresponding relief to the blanket weavers because they secured contract for supply of Army blankets placed with the Department of Industries. This work is being done by the village handloom weavers.

Carpet—The carpet industry of Agra and Mirzapur made a good progress during the first six months of the period of review but as the industry depends upon exports of carpets to United Kingdom it received a setback on the outbreak of war, because of export difficulties. The condition of carpet weavers of Mirzapur and Agra is not satisfactory.

Calico printing—The calico printing industry was making uninterrupted progress but after the outbreak of war the industry suffered on account of shortage of supply of chemicals and dyes and the consequent rise in their prices. As the printing industry depends mainly on exports, it received a setback due to restricted exports.

Hosiery—Small hosiery manufacturers of Meerut and Saharanpur, the chief centre for cottage industries did not make any headway due to rise in the prices of hosiery yarn. A majority of these were compelled to suspend work.

Ghee Industry—The ghee industry of the Province is making steady progress and market of ghee under the Grading and Marketing Act of 1939 is developing satisfactorily. There are about 25 grading and packing stations in United Provinces and during 1939-40 about 30,000 maunds of ghee were graded. There is a Central Ghee Control Laboratory for keeping effective control over all the grading and packing stations in India. It is located at the Harcourt Butler Technological Institute, Cawnpore under the control of the Oil Expert to Government, United Provinces.

Pottery—New designs in Khurja pottery continued to be introduced by Mrs. Barron, who has been helping the workers since she was at Bulandshahr where her husband was then Collector. The Ceramic Department of the Benares Hindu University turned out trained artisans for the ceramic industry.

Tanning—Village tanning was being revived by starting model tanneries in about 20 centres in the Province. The village tanners have been affected by the drain on babool bark on account of war work in the tanneries at Cawnpore and Agra. The tanners working in the model tanneries have been able to produce better leather and it is expected that in course of time they would take advantage of war requirements also.

Cottage oil industry—The cottage oil industry of the Province is passing through hard times and the manufacturers get very little margin on the oil which is consumed locally on account of the competition with mill-produced oil.

For the improvement of cottage oil industry 25 ghannies have been prepared and supplied to the important districts of the Province for demonstration purposes. This improved ghanni will lower the cost of production on account of higher output and reduction in crushing time and thus the cottage worker will have a better margin of profit.

Soap—There are about 125 small soap concerns working in the Province. The industry is steadily progressing but it has to suffer from competition with large-scale producers and their intensive propaganda. Like large-scale producers the small concerns had to face difficulty in obtaining their supplies of caustic soda.

Wood-working—The condition of cottage workers was generally satisfactory during the first half of the year. Consequent on the outbreak of war like the bigger factories the cottage workers executed orders of the Army Department to the value of about Rs.10,000 They also manufactured treadle charkhas, beetling and mercerizing machines for the requirement of Government woollen stores.

Glass—The cottage industry of small bottles and phials in Kiratpur and Nagina (district Bijnor) has been enjoying relative prosperity. Purdelpur Secundra Rao area where fancy goods are manufactured also made a good progress.

Hand-made paper—The hand-made paper industry of the province is making a steady progress. The Harcourt Butler Technological Institute, the Forest Research Institute, Dehra Dun and the Benares Hindu University conducted researches for improving the quality of hand-made paper. By their efforts and co-operation the hand-made paper manufacturers have been able to produce better quality of paper which is becoming popular and the demand has sufficiently increased.

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UNITED PROVINCES

INDIA

CHAPTER V

REVIEW OF SPECIAL DEVELOPMENT SCHEMES RUN BY THE DEPARTMENT OF INDUSTRIES AND COMMERCE, UNITED PROVINCES

In recent years since the inauguration of the Provincial Autonomy, special activities of the Department have centred round the development of cottage and minor industries of the Province. An account of such activities is given below:

1. Industrial and Mineral Survey

Industrial survey—As the survey of existing as well as potential resources as a preliminary to suitable industrial planning is essential, the department took up in 1938 the survey of the important cottage and minor industries of the Province.

A staff of eight surveyors was appointed for surveying the following cottage industries:

(1) Village carpentry;
(2) Oil, ghee and soap;
(3) Tat patties, mats, bans and rope;
(4) Leather tanning and leather working;
(5) Baskets, cane furniture, chicks, mondhas;
(5) Glass and bangles as a cottage industry;
(7) Village smithy and iron articles;
(8) Pottery and toys;
(9) Apiculture, and
(10) Hosiery.

The survey of these industries have been completed and the reports are under final scrutiny for being sent to the press.

Besides, the following minor industries were selected for detailed survey and a staff of four technical surveyors was appointed for this purpose:

(1) Leather tanning and leather working.
(2) Oils and soaps.
(3) Metal industries.

The survey of these industries has been completed and the reports are under compilation.

Mineral survey—The survey of the mineral resources of the Province was started in 1938-39. This work was carried out under the guidance of Dr. V. S. Dubey of Benares Hindu University to whom a grant-in-aid of Rs.5,760 in 1938-39 and Rs.7,200 in 1939-40 were given. This survey has now been limited to investigations in particular regions and on particular deposits of commercial importance. The work is limited to geological or surface survey to give an idea of prospecting in future. The following deposits and regions were surveyed;

Dehra Dun—Only southern part was surveyed. Sandstone, limestone, shale, gypsum, slates, and iron ore were found.

Hamirpur—The hilly tracts of this district are found in Mahoba tahsil and so it was decided that the survey will be conducted in that tahsil. Steatite, granite, quartz, laterite, kanker, trap rocks, gypsum, selenite and hornblend were found.

Jhansi—The country rock met in this district is geniss composed usually of pink coloured granite. Gold, copper, haematitic ore, limestone, sandstone were found.

Mirzapur—The survey of this district was conducted last year. It was taken up again this year. Mica, Marble, coal and clay were the minerals studied in the field.

2. Cotton Handloom Industry

It is the premier industry of this Province giving employment to about 700,000 souls. After an exhaustive survey of the industry, a scheme for the development of the industry was chalked out. The work is carried through several stores.

The Gorakhpur and Maghar Government Stores were transferred to the co-operative societies like those of the Sandila, Bara Banki and Etawah Stores. The Mau and Amroha Stores are to follow suit.

More than 74 designs were introduced in weaving and printing during 1939-40. The coloured Turkish towels cotton crepe, mixed dull cloth, printed dosuti, new design towels took the market by surprise.

The Government Handloom Emporium which has now been amalgamated with the Government Arts and Crafts Emporium, is the chief marketing centre of the scheme. It has now 35 agencies both within and outside this Province.

Total sales of the Emporium during the year 1939-40 amounted to Rs.2,58,000.

The Emporium participated in the exhibition trains as well as 12 other exhibitions all over India and at all places the goods were highly appreciated.

The work done by each manufacturing centre during the year is given below:

(1) *Amroha (district Moradabad)*—This store continued to produce upholstery, towels and bedsheets. The garah and dosuti of this place have been very successful after being printed in modern designs.

(2) *Etawah*—This is a co-operative store. Its main activities have been the production of curtains,

(3) *Sandila (district Hardoi)*—It is also a co-operative store and made very goood progress in the production of table-covers, luncheon sets and curtain cloth as well as jaconet and gauze cloth.

(4) *Bara Banki*—This is also a co-operative store which made further progress in the production of cheap designs, shirtings and chaukidar cloth which were popular in the rural markets.

(5) *Gorakhpur*—This has been converted into a co-operative store. The store made very good progress in the production of Turkish towels coloured as well as bleached, bedsheets, dhoties and cellular shirtings. Jacquard weaving has also been introduced in this centre.

(6) *Mau (district Azamgarh)*—This is the biggest handloom centre for cotton weaving in the Province. The store specializes in the varieties of designs, curtains of three different types, sangi cloth, crepe, dugabias and sarees.

(7) *Maghar (district Basti)*—This store has been transferred to the co-operative store. It produces very superior quality of garah called sahan which excells longcloth when calendered and finished.

(8) *Khairabad (district Sitapur)*—This store produces special type of patterned durries on handlooms.

(9) *Mallawan (district Hardoi)*—This is another co-operative store, producing khaddar, coating, and shirting cloth.

(10) *Kallianpur (district Cawnpore)*—This is a criminal tribe settlement, where weaving is being developed for the benefit of the inmates of the settlement.

(11) *Sikandrabad (district Bulandshahr)*—This is another co-operative centre producing generally fine pugree cloth. There being little demand of this kind of fabrics, it is now producing fancy shirtings.

(12) *Ichauli (district Bara Banki)*—The weavers of this place produce gamchas for export to Bengal and Assam.

(13) *Ghazipur*—This is a co-operative store and produces ordinarily garah.

(14) *Agra*—It is an old store producing genuine fast dyed durries. It is a co-operative store producing improved variety of cotton carpets.

Improved appliances such as jacquards, take-up-motions, mercerizing and beetling machines and other necessary accessories worth Rs.5,906 were distributed to the local weavers.

A sum of Rs.500 was given as grants for special work. Stipend at Rs.20 per mensem for six months was given to a passed student of the School of Arts and Crafts, Lucknow, for learning the process of designing in weaving. Subsidized dyers have been settled at different places, specially in villages to improve upon the existing methods of dyeing and printing.

Out of the two calendering mills, the one at Mau is carrying on its work successfully while the other at Etawah is not progressing satisfactorily.

Researches on designs—During 1939-40 a wide and varied range of improved designs was evolved in the Research section for introduction in the market. Mention may particularly be made of the following designs and fabrics. (1) Fabrics in various shades and colours for handbags and shoes to replace imported ones for these purposes. (2) Window blind fabrics. (3) Striped fabrics as required by American agent. (4) Fancy shirtings. (5) Fabrics for neckties as desired by American customers. (6) Pique bedsheets, to be introduced in the market for the first time. (7) Khadi and handreeled silk fabrics.

Research and experiments—The following improved machines were improved upon :

(1) Sectional warping machine.
(2) Yarn printing machine.
(3) Warp Reel.

Purchase of Yarn—During the year 1939-40 yarns worth Rs.20,300 and accessories worth over Rs.730 were purchased for some of the Government and co-operative stores.

Research in Dyeing and Printing—The research section took up work for the production of a large number of indigenous dyes. The bleaching of sunn hemp fibre and bleaching and dyeing of Bhung fibre from hilly districts were also undertaken. A refresher course for training dyers in these methods was started.

Printing Design Section—Twenty-four other designs were made out of which six were suitable for mosaic effect, nine for blocks and the remaining for stencil printing.

Textile Supervisor's Training Classes—One hundred and fifty candidates were selected who were trained at the following four centres: Benares, Bulandshahr, Najibabad, Azamgarh (Mau).

The classes were started on 1st October and continued up to the end of June, 1940.

3. Cottage Woollen Industry

The scheme for developing the woollen industry in Kumaun has been working since April, 1938. During the year the Dogadda and Bhimtal Central Stores were started. It was decided that the All-India Spinners' Association would take up the marketing and Rs.15,000 were to be utilized as subsidy for marketing.

The total number of centres in the whole division at the end of 1939-40 rose to 55, the distribution being as given below :

Almora	...	...	...	28
Dogadda	...	...	...	20
Bhimtal	...	...	...	7

Each centre is under the charge of a head spinner who has been trained at Tarikhet or at Dogadda. These head spinners are being trained again.

Spinning—About 13,400 lb. of yarn was received in three central stores and 17 maunds 21 seer and 4½ chataks of yarn at Tarikhet from the centres. Rupees 8,476-3-1 were spent as spinning charges. Sale of yarn and wool were effected to the extent of Rs.6,240-3-6. To give an impetus to the spinning industry, spinning competitions were organized at four centres and at Almora, and stores and prizes worth Rs.55 in wool and *takli* were given to the winners. The count which the stores are receiving is from 2's to 2/32's.

Weaving—The special designer who is expert, has introduced numerous designs for coating, foot carpet, ladies' scarves, sherwanis and blankets.

Besides the above he made slides, posters and saree designs for the All-India Spinners' Association and blankets designs for Tarikhet. There is a weaving master to look after the weaving work of the weavers. Forty-six

weavers were engaged in weaving cloth worth Rs.7,495-14-3 handed over to the All-India Spinners' Association.

Appliances—During the year 1938-39 there were 300 charkhas working in the division mainly near about Almora. But now about 1,000 charkhas are working in the whole of the division. Every centre has not less than 10 charkhas. Rupees 8,755-11-9 were spent in the construction of hankers and charkhas. The main centres for the manufacture of charkhas in Kumaun division are Tarikhet and Boaragaon Charkha Ashram.

Handloom Woollen Stores (Milling and Raising Factory) Najibabad—The plant in the factory consisting of a crankfuller washing machine, hydro-extractor and a teasle raising machine was obtained at a cost of Rs.12,750. This plant arrived at Najibabad in the month of August, 1937. The erection of the factory building was completed at a cost of Rs.4,000

The machines which were formally intended to be erected by getting outside erectors, were erected and fitted up with power, water and steam supply arrangements in about one month's time. They were ready in December, 1938. A boiler was also obtained at a cost of Rs.2,840 and fitted up in May, 1939. But the current could not be obtained for running the motors. On its completion the machines were tried in November, 1939. As the crankfuller was not suitable for milling fabrics like blankets where both length and width had to be controlled during milling, the old milling and the brushing machines given on loan to the Dhangar Co-operative Woollen Mills were taken back for this factory, as was originally proposed. There has been a shortage of teasles due to the outbreak of war and while an order for imported treasles has been placed, the matter was also taken up with the various Forest Utilization Officers to investigate the possibilities of not only obtaining teasles but also of growing them.

Handloom wool Research Section—This section worked at Muzaffarnagar from May to July for demonstrating to cottage workers the designs worked by them in previous year. Samples produced of these were sent to the different woollen centres in the Province. A number of designs for woollen and worsted dress were prepared from hand-spun and machine-spun woollen yarn.

4. Development of Hand-spun and Hand-woven Cloth

Under this scheme a grant of Rs.20,000 was given to the United Provinces Branch of the All-India Spinners' Association (namely Shri Gandhi Ashram, Meerut) for developing the existing centres and opening the new ones in backward areas.

5. Gur Industry Scheme

Gur manufacture industry is a simple one. It consists of extracting the juice from cane, clarifying it to remove impurities and boiling it down to an edible mass. But the processes hitherto practised are wasteful. What is required is :

(*a*) Replacement of local kolhus by improved ones to obtain better extracion.

(*b*) Introduction of improved types of furnaces to prevent waste of fuel and time and to avoid inversion and charring.

(*c*) Provision of marketing facilities to capitalize the results of improvements effected.

These measures are expected to increase the income of the canegrowers by about rupees three crores a year and the scheme aims at bringing this about.

The scheme was introduced in 1937-38 in about 2,000 villages. Next season, it was extended to 4,500 villages. During 1939-40 it operated in 47 districts covering over 6,424 villages.

The various activities under the scheme may be divided into four parts :

(*a*) Introduction of improved methods,

(*b*) Marketing,

(*c*) Research and experiments, and

(*d*) Propaganda and publicity.

Introduction of Improved Methods—The work of introducing the improved types of sugarcane mills was attempted with the full co-operation of the Co-operative, Agriculture and Rural Development Departments. The figures of indents received with the help of each department are as under:

(1) Co-operative	...	1,219
(2) Agriculture	...	1,026
(3) Rural Development	...	699
(4) Others	...	12
Total mills supplied	...	2,956

(Out of this 744 were Sultan and 2,212 Kumar mills.)

Four hundred and sixty-four improved types of pans were all introduced.

The Government and the Co-operative institutions afforded special credit facilities to finance the cane-growers to purchase these improved appliances. About rupees one lakh and eighty thousand were advanced by the Government as taqavi, realizable in ten instalments running over five years; while the co-operative banks and societies advanced about rupees one lakh at a reasonable rate of interest.

The system of training the intelligent cane-growers in improved methods for a month and utilizing them to push up the work in their own and the neighbouring villages was introduced, and successfully tried last year with 550 local honorary workers. Another 851 workers were trained this year. This army of 1,400 trained local honorary workers helped the demonstrators considerably in introducing the improved type of furnaces, improving the clarification of juice and preparing the better quality of gur. It was with their help that a handful of the staff was able to get as many as 9,000 furnaces improved and about 15 lakhs maunds of gur of better quality manufactured, which was sold at a premium.

Juice-clarifying agents were made available to the cane-growers in various districts where they were not being used hitherto. Seeds of deola (a juice-clarifying plant) were distributed to over four thousand cane-growers while suklai (another juice-clarifying agent) was also sold and distributed free.

Marketing—The price of gur remained quite fair throughout the year. It was as high as Rs.5 to Rs.6 a maund in December. There was a slight fall in the months of January and February, bringing the rates down to Rs.4 to Rs.5 a maund. In the month of March, there was a further fall, but the rates did not go below Rs.3-8 a maund in any district.

The high price fetched by the sale of cane to the factories and a reasonable return obtained by converting the cane into gur, led to a marked tendency among the cane-growers to increase the area under cane. A leaflet warning the cane-growers against the danger of increasing the area under cane, was therefore, issued in consultation with the Director of Agriculture and active propaganda to this effect was done through the demonstrators, field staff of other development departments and the Revenue staff.

Since the prices of gur continued to be reasonable throughout the season without any sudden fall, the problem of marketing of this commodity did not arise in an acute form. However, it was tackled at various centres to gain experience and to help the cane-growers. Co-operative distributive agencies (arhat shops) were started at Benares, Yusufpur (Ghazipur), Ballia and Cawnpore, while the one at Dhampur (Bijnor) also continued to work. The method of securing favourable rates from the local arhatiyas was also tried in Etawah district. Stocking of gur was undertaken and credit facilities to the cane-growers against stock were provided by the co-operative institutions in Bijnor, Fyzabad, Benares and Mirzapur districts.

In Ballia and Ghazipur districts, where dark-coloured gur meant for the use of refineries is prepared and sold at a cheap rate, eating gur of superior quality was prepared. But, there being no market for eating gur, it could not be sold at a premium. Organizations were, therefore, set up to purchase it at a premium and export it to eating gur markets. The start that has been made in this direction will lead to the development of gur markets in Ballia and Ghazipur districts.

Because of the wide differences in prices of gur on account of the difference in quality, grading is expected to ensure a fair price for better quality and thus provide a much needed incentive to the cane-growers to improve the quality. Grading was, therefore, tried at Cawnpore, according to the method proposed by the Agricultural Marketing Adviser to the Government of India.

District gur development and marketing co-operative societies were organized in six districts to push up the work of the development of the industry, particularly its marketing side. Fifty-nine primary gur development co-operative societies were also organized in Ghazipur district.

Research and Experiment—As a result of the experimental work done on activated carbon, the cost of manufacture of this juice-clarifying agent by a simple process has considerably been brought down. It works out at about 2 annas a pound for a carbon of 2 to 3 per cent. efficiency of juice. It was further found that the used carbon can be revivified and made fit for use again simply by washing it with water and heating it for 2-3 hours in closed tubes. This process of revivification can be repeated as many as four times and even after taking into account the loss of efficiency and quantity during repeated revivification, about four times the quantity of juice can be clarified. The total cost of repeated revivification for four times comes to only about 6 pies a pound. Thus taking 2 annas as the cost of carbon and 6 pies as that of revivification, at a total cost of 2 annas 6 pies the working results of four pounds of activated carbon can be obtained; or the working cost is reduced to one-third of the cost of manufacture. It works out at 7½ pies a pound for 2 to 3 per cent. efficiency on juice.

A combined furnace designed for gur manufacture and revivification of activated carbon is under trial.

Propaganda and Publicity—Demonstrations and gur development courts were set up at 36 exhibitions, fairs and conferences. Over two and a half lakhs instructive leaflets were distributed among the public.

Demonstrations in manufacture of pamjaggery were given in Mainpuri, Etah and Farrukhabad districts.

With a view to determine the market rate for the cream-coloured gur manufactured by activated carbon clarification and to popularize this method, the manufacture and sale of this quality of gur was carried out at one centre each in half a dozen districts.

Preparation of lozenges from gur was successfully tried and demonstrated at the exhibitions.

6. Tuitional Classes

Fifteen departmental tuitional classes—nine for textiles, two for carpentry, one for basket-making, two for tanning and one for hand-made paper—continued to work during the year under report. A brief account of the woking is given below :

Textiles—(*a*) Durrie Weaving Tuitional Class, Saidraja (Benares): It was started on 1st July, 1939, Training in the art of weaving of Patna quality bed and fursh durries is given. Special designs have been evolved. Thirty weavers are reported to have been trained in improved methods of durrie making on fly shuttle looms.

(*b*) Durrie Weaving Class, Khairabad (Sitapur): This class has been functioning since the 1st of July, 1939. It gives training in the art of weaving reversiable figures durries of various designs and colours. During the year 1939-40 66 persons in all, namely 42 weavers, 7 non-weavers and 17 other weavers of co-operative societies were trained at different places.

The instructor introduced several new designs and improved sleys for durrie weaving.

(*c*) Wool Spinning and Weaving Class, Miranpur (Muzaffarnagar): The class was previously working at Nirpura (district Meerut). It was shifted to Miranpur on 1st February, 1940. The total number of weavers who received regular training besides those helped in their technical difficulties during the year is 80. Training is being given in weaving full width woollen blankets of Italian check designs cotton dutai khes and washing and dyeing of wool and cotton yarn with improved methods.

The class introduced 63 improved fly shuttle looms among weavers.

(*d*) Weaving Class, Mau Aima (district Allahabad): In the beginning it was functioning at Derwa (Partabgarh). It was transferred to Mau Aima on 15th January, 1940. Seventy persons in all were trained during the year—67 at Derwa and 3 at Mau Aima. At Derwa training was given in weaving tape, sari borders, bedsheets, etc. on fly-shuttle looms fitted with jacquards. At Mau Aima the class is helping the weavers of "Khandela" cloth.

(*e*) Wool Spinning and Weaving, Bhimtal: (Naini Tal) The class functioned at Sukhi Dhang (Almora). Forty students were trained in all by the class—32 in spinning of woollen yarn on treadle charkhas and 8 in weaving woollen tweeds, pattoos and thulmas.

(*f*) Wool Spinning and Weaving, Chanoda (Someshwar), district Almora: It worked till August, 1939 at Prem Vidalaya, Tharikhet, where it trained head spinners. Thereafter it was shifted to Sri Gandhi, Ashram, Chanoda.

Training was given in sorting, washing, carding and spinning of wool and maintenance of accounts.

In all 70 persons were trained during the year. One hundred and seventy-seven treadle charkhas were introduced.

(*g*) Cotton and Silk Weaving Class, Sikandrabad (Bulandshahr): The class was started in December, 1937, During the year 14 students were trained in the art of weaving of crepe, lungis and jumper cloth on fly-shuttle looms. A co-operative society has been formed which is receiving orders from handloom emporium.

Dyeing and Printing—(a) Bara Banki district: The class was at Zaidpur from April to December, 1939 and shifted to next centre at Sahebpur where it has been working since January, 1940. It gives training in dyeing, printing, bleaching and finishing. The class trained 34 persons in all.

(*b*) Almora district: The class remained at Prem Vidyalaya, Tarikhet, from April to June, 1939. It was transferred in July to Chanauda. It is giving training in fast dyeing and finishing. One hundred and forty-one persons are reported to have been trained at both the centres.

Carpentry—(*a*) Allahabad district: It has recently been shifted from Handia to Sirsa at the request of the Rural Development Association. The class is training artisan boys in improved methods of work. There are 12 boys under training.

(*b*) Bareilly district: The class was shifted to Chaubari on 7th January, 1940. The carpenters of this village are being trained in the manufacture of furniture of improved designs. Ten carpenters are receiving training.

Basket-making—Bareilly district: It is working at village Bhojipura. Training is given in basket-making of various types and designs, chick-making and simple cane furniture. Orders have been secured for the workers from the Public Works Department and other places. There are eight students under training.

Hand-made paper making—Muttra district: This class was started in February, 1938. During the year it trained 14 students who appeared for the examination and were all successful. The class participated in several exhibitions where its demonstrations proved very popular and instructive. It has been transferred to Kalpi.

Tanning—(*a*) Gangua Khera (district Unao): The class was started in December, 1937. It is attached to the Rural Development Polytechnic Institute at Ganga Ghat (Unao). It gives training in bark and chrome tanning, curing of skins etc. Forty-four persons were trained, who were subsequently employed in the industry.

(*b*) Raniwan (district Fyzabad): It is attached to the Polytechnic Institute, Raniwan. The same kind of training as at Ganga Ghat is given here. The class trained 47 persons who were absorbed in the industry.

7. Improvement of Raw Hide Industry

The strength of flaying staff sanctioned in 1937 which was split up into two parties showed good results in improving methods of flaying, curing and preservation of hides. With the object that substantial progress might be made with this useful scheme, five more parties were sanctioned during the year 1939-40 in connexion with the scheme for development of leather industry. They conducted demonstrations at several slaughter-houses in various districts and also in a number of villages where flaying and suitable handling of dead animals was explained. Improved knives were distributed for the facility in achieving better results. The demonstrations have enabled the flayers and village chamars to secure much better prices than what they used to get before.

Tanning—There was a remarkable change in the village tanning industry during the year under report. Twenty-six tuitional classes of tanning were working during this year as against seven of last year. Out of these 14 were of "A" grade, i.e. the classes designed to work in important and big centres and 12 of "B" grade classes intended for village where chamars are doing tanning on small scale. All of them except one at Yahiaganj (Lucknow City) are located in villages. Instructions in improved villages tanning is imparted to village tanners and at the same time they are assisted in marketing and organizing their trade on profitable lines.

8. Development of Cottage Oil Industry

Two demonstration units which were erected last year at Gorakhpur and Sitapur were tried and the trained students were placed in charge to work them under the supervision and control of the oil demonstrator. Steps are being taken to transfer these units to the students. The Department will, however, maintain supervision for the proper working of the mill machinery and giving necessary technical help.

The investigation work of the cottage oil industry and the intensive survey of oil industry of the Province have been completed. The reports are under final stage.

A training class of 40 demonstrators was conducted in which they received training in the following subjects:

(1) Production of various oil-seeds in the Province and their distribution. The methods employed for crushing oil-seeds for the production of oils.

(2) Construction of the improved ghani and its erection and also methods of removing defects in its working.

(3) Practical working of the ghani on the oil-seeds produced in the Province.

Besides this training class, demonstration parties were sent to Muttra and Cawnpore exhibitions for conducting the demonstration of the improved ghani. Twenty-five improved ghannies were manufactured and supplied to twenty-five important districts of the Province for remonstration purposes. Seventy sets of handi and lat (spare parts of Wardha ghani) have been manufactured and kept ready for free distribution to *telis*. After conducting the demonstration of oil ghannies these sets will be given free for popularizing them.

Improvements were also made in the ghani, as a result of which life of the ghani parts has been considerably increased.

9. Grants for starting Small Industries

Government sanctioned in 1939-40 a sum of Rs.1,00,000 to assist young men in starting industrial and other undertakings. As only two meetings of the Selection Committee could be held during the year only 40 applications involving a sum of Rs.2,865 were sanctioned. Since the inception of the scheme last year, a sum of Rs.56,490-5

has already been disbursed to 92 young men who have settled down in life.

Most of the grantees have started popular industries such as wood-working, boot- and shoe-making, tanning, dyeing and printing, soap making, etc. Some have taken up new lines regarding which there is very little competition in the Province. Among such industries are perambulator making, fruit preserving, water-tap making, glue making, enamelling, bee-keeping, typewriter parts making and co-operative hosiery.

10. Development of Hand-made Paper Industry

During the year 1939-40, a sum of Rs.11,584 was sanctioned for the development of hand-made paper industry of the Province. The work was done under the following heads :

Research Works—The research work was continued at the Forest Research Institute, Dehra Dun, the Benares Hindu University and the Harcourt Butler Technological Institute, Cawnpore. At Dehra Dun improved types of small-scale equipments were made. Preliminary digestion, paper and board-making trials were carried out with raw materials. Various kinds of papers and boards were made.

The Benares Hindu University undertook the preparation of blotting paper with good absorbancy, filter paper free from alkanity and drawing paper was undertaken with promising results. A few experiments on making paper from jute, rags, straw and bagasse were also conducted.

At the Harcourt Butler Technological Institute, Cawnpore, certain machines have been evolved for manufacturing pulp from rags, linseed fibre, cotton linters, old gunny bags, dab grass and barna grass. The paper-polishing iron rollers were made for finishing and glazing the paper which gave excellent results.

Training—Training in hand-made paper was given at the Swadeshi League, Allahabad, and hand-made paper class, Kalpi. A Government tuitional class was also started at Muttra which has now been transferred to Kalpi.

Demonstration of improved processes and appliances—Demonstrations of improved methods of making hand-made paper were given to the Polytechnic Institute at Gangaghat (district Unao), Barhaj Ashram (district Gorakhpur) and Raniwan (district Fyzabad), and also to the Rural Development Centre at Jaunpur. Demonstration stalls were also put up at (1) the Swadeshi Exhibition, Dehra Dun, (2) the Swadeshi Exhibition, Muttra, and (3) the Swadeshi League Exhibition, Cawnpore, to demonstrate the manufacture of hand-made paper in all the stages.

11. Improvement of Glass Industry

A sum of Rs.1,21,190 was sanctioned for development of glass industry in the year 1939-40 to achieve the following objects :

(1) Lowering of manufacturing cost by modernization.

(2) Improvement of manufacturing processes and quality of glass articles manufactured in the Province.

(3) To popularize articles of provincial manufacture by advertisement and propaganda

(4) Fostering new glass industries—Secondary industries.

The main item of problems and schemes undertaken during the year are summarized below :

(1) *Furnace*—Furnaces now in use in the industry are far from being satisfactory. With a view to stimulate adoption of modern furnaces two furnaces were decided to be erected on subsidiary basis in the glasss factories. The tank furnace has been allotted to the Capital Class Works, New Delhi, who have started a glass factory near Ghaziabad and the pot furnaces to a group of glass manufacturers at Firozabad who have combined and started a factory named "The Shanti Glass Works" Firozabad. Orders for these furnaces have already been placed but due to war there has been some delay in their execution this year.

(2) *Pot-making scheme*—Glass melting pot is another important necessity of a glass factory and most of the pots were being imported from foreign countries. With a view to popularize the use of locally made pots the Ganga Glass Works, Ltd., Balawali, who were making pots for their own use were encouraged and arrangements were made for the supply of 50 such pots on subsidized basis. Use of these pots has established that they are equal if not better than the Japanese products—Japan is the chief exporter of glass pots to this country.

(3) *Bead-making scheme*—False pearls and glass beads are extensively used in India and they have been exclusively imported from foreign countries mainly from Czechoslovakia. These beads are imported to the extent of 15 lakhs of rupees a year. Bead-making was protected in Czechoslovakia under legislation and the process was considered as a secret process. No one was allowed to teach the process to outsiders or to supply tools and information connected with the industry. As a result of occupation of Czechoslovakia by Germans some of the bead-makers migrated to other parts of the continent of Europe This was considered an opportune time to initiate manufacture of this valuable commodity in this country by engaging the services of European experts. After certain difficulty two Czechoslovakian specialists were engaged. The necessary preliminaries for starting this industry have been practically finished and it is hoped that the scheme will assume a concrete shape shortly.

(4) *Other improvements*—Four press-and-blow machines for the manufacture of wide-mouth vessels and two suction-and-blow machines for the manufacture of bottles have been allotted free of charge on certain conditions to (i) Ganga Glass Works Ltd., Balawali; (ii) The United Provinces Glass Works Ltd., Bahjoi, (iii) Paliwal Glass Works, Shikohabad, (iv) Jain Glass Works, Harangau and (i) Jain Glass Works, Harangau and (ii) The Captial Glass Works, New Delhi (for a factory to be started near Ghaziabad) respectively. This equipment will initiate production of containers provided with screw necks and other modern tops meant for precision closures not manufactured hitherto in the Province.

Quality of the hollow-ware of the local manufacture was not always tested before putting articles on the market. With a view to popularize this essential procedure eight strain-viewers (polariscopes) made at the Glass Technology Laboratory were supplied to the manufacturers at half the manufacturing cost, which is one-fifth of the cost of the imported articles.

(5) *Sanitary improvements*—Unhealthy condition of bangle-joining shops at Firozabad is proverbial and has very adversely affected the health of workmen, some of whom have become life-long criples. Models for copying three of the selected shops have been completely rebuilt with simple ventilating arrangements based on improved principles. Advantages of the improvements are appreciated by the workers.

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CHAPTER VI

SPECIAL ARTICLES

N.B.—Authors themselves are responsible for views expressed in these articles

1. Industrial Possibilities of the United Provinces

[By Prof. D. Pant, B.Com. (Bom.) Ph.D. (Dublin), F.R.Econ. S. (London), (Lucknow University)]

General Survey

The United Provinces can easily become an industrial-*cum*-agricultural province. Its latent possibilities as regards the former have been neglected so far.

The United Provinces can be safely split into three zones:

A. The Montane with its important sub-divisions—the Bhabar and the Terai;
B. The Gangetic Plain; and
C. The Trans-Jamuna tracts—Bundelkhand and Mirzapur.

I.—So far the United Provinces has been specializing in raising food and money crops and somehow an erroneous impression has gained ground that it is not suited for the growth and development of industries though its one city—Cawnpore—has rightly earned for itself the title of "Manchester of Northern India";

II.—Its animal wealth is the biggest in India and naturally this raises the question of fodder;

III.—Its mineral wealth is negligible. It is sadly deficient in power—coal and alcohol—though lately it has made an appreciable advance in the development of hydel power, cf. the Ganges Canal Grid;

IV.—It possesses vast virgin forest resources which have not been scientifically tapped. The free gifts of Nature have not been utilized for the benefit of humanity; and,

V.—In some areas, it has excellent industrial conditions which are today dormant; but if they are properly organized and worked up, the United Provinces is sure to give a few paying industries to India, both of the major and the minor types.

Analysis of I to V.

As regards the defects in raising food and money crops, the United Provinces is in line with the rest of India for the quality of the crops as well as the quantity raised per acre is inferior and costly. The reasons are not far to seek. Some of them are: Fragmentation of land leading to uneconomic patch cultivation, shortage of cash illiteracy of the cultivators, etc. Efforts should be made to remove them and base agriculture on scientific and up-to-date models.

Animals—Most of the stock can be safely classified under uneconomic stock, that is to say, their consumption of foodstuff is in excess of their production—direct and indirect.

The trade in cheap meats of commerce—beef and pork—cannot be developed on account of the religious taboos put upon them. Therefore, it is obvious that some methods be devised to maintain an economic ratio between them and the country and those which survive should have their standard of living raised. (Some may object to the expression "Standard of living" used in relation to animals. But I may point out that animals relish luxuries just as men—they like nicely furnished cosy rooms, music, delicious food, and good clothes). For this purpose, the Government must see to (*a*) better quality of fodder, and (*b*) to larger quantity per head.

Mineral wealth—Any expenditure of public money to work up the mineral wealth of the United Provinces will not be justified by the facts in our possession. The well-known mineral deposits of the United Provinces are *kankar, reh, sajji,* limestone, silica. These can never make a province minerally great. No doubt there are a few iron and copper ores deposits, mica deposits in the United Provinces; but they cannot be worked up on account of our having in India Mayurbhanj, Singhbhum, and Kodarma. Even if efforts are made to work them up by overcoming transport, labour, and capital difficulties; they will never pay their way. (Recently a canard about mineral oil in Mirzapur was published, but then so far geologists have never considered the Vindhya range as being rich in the said article.)

The fact which the Government has to remember is that this Province is utterly lacking in coal, mineral oil, iron, precious stones, and precious metals.

Forests—A number of forest "minor" industries can be very profitably started as the United Provinces has very rich forest resources in its montane and submontane areas. The *Terai* itself is a big storehouse of roots and herbs and barks. Pine, *semal, catechu, oak, toon,* etc. in the Himalayas are veritable assets. Big export trade can be built up in forest products and a United Provinces Pharmaceutical and Chemical works can be started in Haldwani.

Development of areas—Take the map of the United Provinces and divide it into two zones: one suited for major industries and the other for minor industries. At a glance you will see that Agra, Allahabad, Cawnpore, Lucknow are very well suited for large-scale industries and for minor industries Benares, Firozabad, Hathras, Kanauj, Moradabad are well suited.

Places enjoying historical reputation can be worked up for the manufacture of articles de luxe. These articles cannot be manufactured on a large scale unless the place like Paris enjoys an international reputation. (Paris has a world market for wines, perfumes and toilette articles, and fashionable goods.)

Practical Suggestions on I—V

The defects which have been pointed out in the raising and marketing of crops should be removed and more stress should be laid in raising money crops. Further, auxillary industries like pottery, poultry, bee-keeping, wood-work, khaddar, gur-making, etc. should be developed. *Areas suited for particular industries should be developed only for those industries.* Bhabar, Terai, and Bundelkhand should specialize in solving the fodder problem of the United Provinces.

Attempts to extract wealth from the mines should be given up for the simple reason that they will not be successful. United Provinces must take a back seat in mineral industry and give precedence to Bihar, Orissa, Bengal, and Central Provinces.

Efforts should be made in the sub-montane areas and wherever natural falls exist to develop more and more of hydel power. The surplus power should be utilized in manufacturing manure for the starved soil of the United Provinces. Any amount of nitrates and sulphates we can manufacture if we only have cheap power. In this connexion utilization of molasses for the manufacture of power alcohol and for manurial purposes should be immediately undertaken.

Our forests must be properly surveyed and opened up. The opening up may be by navigation canals, trams, light railways, roads, or by rope-way service. The fact to bear in mind is that the forests cannot be commercially utilized unless they are opened up.

After that is done, money plant like Belladona should be grown. New industries like the manufacture of pine-wool, cellulose, lac, rayon, card-board, wood-pulp should be started. New plantations of Semal—Haldwani—and other commercial plants should be laid.

Efforts should be made to develop the brass-works of Moradabad with a view to capture the Continental and American markets. In this connexion, Benares should specialize in manufacturing religious articles like idols, toy temples, toy mendicants, etc.

Agra and Moradabad should manufacture hides and skins articles on the Shantiniketan model. Dayalbagh can easily start a teaching institution. Benares can specialize in manufacturing silk scarfs and sarees to suit the Continental requirements. Lucknow easily gets a first place in the manufacture of articles de luxe. So it can start pottery, perfumes (on the lines of Coty) and prints. The Horn industry of Sambhal, the pottery of Chunar, the lac wood toys of Ahrura (Benares Division), the wood-work of Nagina, etc. can easily be developed as they have built up more than a local reputation for these articles.

Recapitulation

Enough has been said above as regards the potentialities of small-scale industries in the United Provinces. The artisans are here and the markets can be built up only if the Government solves their financial problem.

As regards the major industries, the United Provinces Government should immediately start the following industries :

A. Cement—Ranibagh (District Naini Tal).

B. Power Alcohol—Pilibhit or Gorakhpur.

C. Rayon—Mirzapur.

D. Hemp fabrics—Benares.

E. Manufacture of Photographic goods—Benares.

F. Hydel Power—Mirzapur, Eastern Grid, and Jamuna Falls.

N.B.—(1) Transport is intimately linked up with industries. So I suggest more of investment on feeder roads and less of tax on road agencies. Development of water transport will be a move in the right direction.

(2) *Provincialise* R. K. Railway which serves important areas in the United Provinces and pays 18 per cent. to its shareholders in London. If the United Provinces Government buys it, it will find a gold mine in that investment and it will render better service to men and trade in the United Provinces.

2. The Indian Sugar Industry

(By P. N. NAYER, M.A., M.SC., Statistician, Imperial Institute of Sugar Technology)

Introduction

The sugar industry is the second largest industry in India. Next to the cotton textile industry, it employs the largest labour force, of any industry in this country. It also distributes about 9 crores of rupees a year to cane growers, as price for cane. In fact sugarcane is the only important agricultural product in this country that cannot find an outlet in markets outside India. The prosperity of the sugar industry is therefore intimately bound up with the welfare of the rural population in this country and particularly in the United Provinces and Bihar. This accounts for the large volume of legislation concerning the industry in these two provinces, involving a considerable measure of state control over the industry.

Events have moved fast, in the sugar industry, since the grant of protection in 1932. In the brief space of six years since then the annual output of sugar has increased from about one lakh tons to over a million tons. In the opinion of the joint United Provinces and Bihar Sugar Control Board there is sufficient manufacturing capacity in the industry to meet the normal consumption requirements of sugar in the country. In the crop year 1930-31 the total output of sugar in India was about 12·4 lakhs, which was about a lakh tons in excess of the consumption in a normal year. As a result sugar prices dropped heavily and consequently the cane growers received very low prices for their cane.

In spite of the protective tariff the course of sugar prices between April, 1932, and June, 1937, had been steadily downward. The need for a central sugar selling organization, on the lines of the *Niwas* of Java was keenly felt and in July, 1937, the Indian Sugar Syndicate was formed, on a purely voluntary basis. In 1938 the Governments of United Provinces and Bihar recognized the Syndicate as a central sugar selling organization for the purposes of the Sugar Factories Control Acts which made membership of such an organization a condition for the grant of a license to a factory for crushing cane. In May, 1937, India participated in the International Sugar Conference in London and subsequently ratified the agreement.

The period 1932—38 has also witnessed considerable activity in the fields of research and development. As a result the costs of production have been reduced and the quality of the sugar has improved. A Bureau of Sugar Standards has been set up in order to prescribe suitable standards of quality.

These are some of the striking developments, that have taken place in the sugar industry in the last six years, and it will be possible only to briefly touch upon them in the course of this article.

Tariff Protection for the Sugar Industry

Even prior to the grant of protection to the sugar industry, foreign sugars entering India were subject to heavy import duties. The rate of duty was Rs.6 per cwt. in 1930-31 and Rs.9-1 per cwt. in 1931-32. But these were revenue duties intended solely for raising revenue and although in practice they had some protective effect, they were not sufficient to bring about a rapid expansion of the home industry. What the Indian industry demanded was an assurance of a minimum amount of protection during an initial period of growth and development.

In 1931-32 the acreage under cane in India exceeded 3 millions. The sugar factories, existing at the time needed only 2 to 3 per cent. of the output of cane from this acreage to manufacture a lakh tons of sugar. As a result of the gradual replacement of the indigenous varieties of cane by the improved varieties and improvements in cultural methods, the yield of cane per acre was rapidly increasing and it became clear that the intake of cane by factories would have to increase, if the cane grower was to be protected against the consequences of over production of cane.

In 1930, the Imperial Council of Agricultural Research made representations to Government asking for reference to the Tariff Board, of the question of protection to the sugar industry. The Council had adduced sufficient evidence to make out a *prima facie* case for an examination of the subject by the board. The board was to consider whether the industry was eligible to receive protection under the Government's policy of discriminating protection of Indian industries and if so the extent of protection that would be necessary, in order to secure the objects of this policy in respect of the sugar industry. After elaborate investigations the board submitted its report in January, 1931. It found that the sugar industry fulfilled the three conditions laid down in paragraph 97 of the report of the Fiscal Commission and was therefore entitled to protection. Further the development of the sugar industry was necessary, in the interests of the agriculturist classes in the United Provinces and Bihar. It therefore recommended protection for a period of fifteen years, at the rate of Rs.7-4 per cwt. in the first seven years and Rs.6-4 per cwt. in the next eight years.

The Government accepted the principle of protection for 15 years. The Sugar Industry (Protection) Act was passed in April, 1932, according to which protection was to be at the rate of Rs.7-4 per cwt. till 31st March, 1938, and at a rate to be determined later, after a further investigation by a tariff board, for the remaining part of the period. Accordingly a second tariff board was constituted in 1937, in order to recommend to Government the amount of protection that would be necessary in the period April, 1938 to March, 1946. But the Government had not completed examination of the board's report by March, 1938, so that "The Sugar Industry (Temporary Extension of Protection) Act" was passed in April, 1938, by which protection at the rate of Rs.7-4 per cwt. was continued for another year.

The tariff board recommended in favour of continuing the existing rate of protection till April, 1946. But as the result of rapid changes in the structure and organization of the industry, the data on which the board based their conclusions became largely out of date, before any action could be taken upon them. It was therefore decided as a temporary measure to continue protection at a reduced rate of Rs.6-12 per cwt. for two years and to conduct a fresh investigation after the return of more stable conditions to the industry.

Protection of the sugar industry entailed heavy financial loss to the Central Government. The revenue from import duty on sugar dropped from about 11 crores of rupees in 1930-31 to 25 lakhs in 1937-38. In 1934 therefore the Excise Duty Act was passed by which excise duty was imposed on all sugar manufactured in concerns employing 20 or more workmen and using mechanical power, at the rate of Re.1-5 per cwt. on all white sugars except palmyrah sugar and 10 annas per cwt. on khandsari sugar. No duty was imposed on palmyrah sugar. In 1937 these duties were raised to Rs.2 per cwt. on white sugar and Re.1 per cwt. on khandsari sugar. Since a minimum protection of Rs.7-4 per cwt. had been guaranteed to the home industry, simultaneously with this increase in excise duty, the rate of import duty which from the start of protection till then was Rs.9-1 per cwt. was enhanced to Rs.9-4 per cwt. With effect from March, 1939, the rate of excise duty on khandsari sugar was reduced to 8 annas per cwt. and at the same time the exemption from duty enjoyed by khandsaris employing less than 20 persons was withdrawn. This is expected to bring about an increase in the excise revenue from khandsari sugar.

The Growth of the Sugar Industry since Protection

The growth of the Indian sugar industry, since the grant of protection to it, in April, 1932, has been remarkably fast. The number of cane sugar factories increased from 32 in 1931-32 to 136 in 1937-38. The total value of sugar machinery imported into India in the five years 1932-33 to 1936-37 was 7½ crores of rupees against only 80 lakhs rupees in the period of five years 1927-28 to 1931-32. Figures relating to production, imports and

consumption of sugar in India in the years 1932-33 to 1937-38 are shown in the following table:

Production	1932-33	1933-34	1934-35	1935-36	1936-37	1937-38	1938-39
Cane sugar	290,177	453,965	578,115	932,100	1,111,400	930,700	650,800
Gur sugar	77,995	64,890	43,500	47,876	25,600	16,800	..
Khandsari sugar	275,000	200,000	150,000	125,000	100,000	125,000	..
Total production	643,172	718,855	771,615	1,104,976	1,237,000	1,072,500	..
Imports of sugar into ndia (in tons).	388,400	332,394	313,500	139,000	28,870	28,000	35,679
Total consumption ..	1,006,000	996,000	1,059,000	1,074,000	1,167,000	1,150,000	..
Per capita consumption of sugar in lb.	5·8	5·8	6·5	6·5	7·0	6·7	..
Per capita consumption of gur in lb.	20·2	21·6	22·7	26·7	27·1	26·8	..

The table shows a more than 200 per cent. increase in the output of cane sugar between 1932-33 and 1936-37. As a result of the bumper cane crop the production of cane sugar alone exceeded 11 lakhs tons in 1936-37. The total production of sugar was about 12½ lakhs tons, or a lakh in excess of the consumption requirements of the country. Sugar prices and consequently cane prices fell to very low levels. This was reflected in a drastic reduction in the acreage under cane in the subsequent years. The output of cane sugar in 1938-39 was 650,800 tons and 35,679 tons of sugar had to be imported from abroad to make up for the shortage in home production.

The production of gur sugar has shown a steady decline since 1932-33. Manufacture of sugar by refining gur was condemned by the tariff board of 1930 as wasteful and uneconomic. The board did not recommend any protection to the refining industry. Faced with severe competition from cane sugar factories, many refineries have either closed down or have been converted into cane sugar factories. The output of khandsari sugar has declined along with that of gur sugar.

There has been no appreciable increase in the consumption of sugar in India in recent years. Even in 1936-37 when sugar prices were the lowest on record, the total consumption was over a lakh tons short of the consumption in 1929-30. The per capita consumption of sugar in India is less than 7 lb. against about 105 lb. in Great Britain, 95 lb. in the United States of America and 25 lb. in Japan. But this does not take into consideration the large amounts of gur consumed in this country. The per capita consumption of sugar plus gur is about 34 lb. The consumption per head of the population is the highest in Bombay and North-Western India and the lowest in South India. It is less than 3 lb. per annum in Madras, Mysore and Hyderabad. It is however possible that with the increasing popularity of sweetened beverages like coffee and tea, as a result of the efforts of the coffee and tea cess committees the consumption of sugar in these parts may increase in the future.

The output of gur increased steadily between the years 1928-29 and 1936-37. In 1936-37 it was the highest on record, namely 45 lakhs tons. Almost all the gur manufactured in India is consumed in India since exports and imports of gur are insignificant.

Sugar and Gur Prices in India

The course of prices of Indian sugars since April, 1932, when the Sugar Industry (Protection) Act was passed till June, 1937, had been steadily downward. The tariff board, had observed in their report that between 1916 and 1930 every increase in the revenue duty on imported sugar had been accompanied by a drop in sugar prices. The passage of the Act of April, 1932, was similarly followed by a fall in the prices of both Indian and imported sugars.

The prices of both cane sugar and gur sugar fell steadily till the middle of 1937. The price of sugar imported from Java fell along with those of Indian sugars till January, 1936. But from that date onwards prices of Java sugar began to increase although those of Indian sugars were still falling. But imports from Java had in the mean while been reduced to a very low figure. It appears that from the beginning of 1936 to the middle of 1938, when prices of Indian sugar again began to approximate to those of Java sugar, there was very little competition between Java sugar and Indian factory sugar and that the prices fetched for the limited quantities of the former that were being imported bore no relationship to those of Indian sugars.

From June, 1937, the prices of Indian sugars began to rise, very slowly in the beginning but rapidly from the middle of 1938. In the closing months of 1938 prices stood at 3 to 4 rupees a maund higher than in the season 1936-37. They have continued at that level ever since. Many of the better known qualities of sugars have been quoted at 11 to 12 rupees per maund, factory delivery basis, in markets in North-West India. The short production of cane in the seasons 1937-38 and

1938-39 appears to be an obvious cause of the soaring prices. Moreover the cane prices in the United Provinces and Bihar in 1938-39 have been higher than in any previous season. The manufacturing expenses have also been high on account of the shorter season.

The prices of gur have generally followed the trend of sugar prices, being high when prices of sugar are high and vice versa. The tariff board of 1930 found that there was very little evidence of correlation between sugar and gur prices. But circumstances have since then changed. At the time the board reported the major part of the sugar consumed in India was being imported from abroad. Their prices used to depend on prices quoted for Java sugar on the London market and of Cuba sugar in the New York market. The prices of gur, on the other hand depended only on conditions of supply and demand within the country. A high degree of correlation between the two was therefore improbable. But now, since sugar like gur is almost entirely produced in the country, a greater correlation may be looked for.

The Indian Sugar Syndicate

Indian sugar prices were the lowest on record in June, 1937. In July, 1937, the Indian Sugar Syndicate was formed on a voluntary basis, with an initial membership of 92 factories. Earlier attempts to create a central sugar selling organization had proved abortive, and it was realized that the syndicate would not be able to continue and prosper without the recognition and active support of the United Provinces and Bihar Governments. In 1938, according to rules made under the United Provinces and Bihar Sugar Factories Control Acts' membership of the Syndicate became a condition for the grant of a licence to any factory in either of the two provinces to crush cane. Thus factories in the United Provinces and Bihar, representing 85 per cent. of the manufacturing capacity in India, became willynilly members of the syndicate.

Membership of the syndicate is open to all who own and run factories in India or Burma. There will be a general meeting once a year, which considers the profit and loss accounts and the reports of the board of directors and the auditors. Decisions are arrived at by majority vote, members being entitled to one vote, for every 10,000 maunds of sugar produced by their factories in the previous season. The management of the business of the syndicate is vested in the board of directors. The directors whose number varies from 15 to 31 are elected at the general meeting. One-third of the directors are retired each year. Elected directors may co-opt up to 10 more directors to represent unrepresented areas. The directors elect their own Chairman. Every member contributes to the syndicate 6 pies per maund of sugar produced and sold by him to the syndicate.

The syndicate controls sales of sugar by fixing quotas and minimum selling prices. Every member enters into a contract with the syndicate, to sell all the sugar manufactured in his factory to the syndicate, so long as he remains a member of the syndicate. The prices to be charged to the syndicate, called the basic prices are fixed by a resolution of an extraordinary general meeting held in October each year. The sugar sold by a member to the syndicate is held in trust for the syndicate by the member until it is sold. The selling price is usually 8 annas per maund in excess of the basic price. The selling quotas are fixed from time to time with reference to the stocks position and the absorptive capacity of the market. If a member sells in excess of the quota or at a lower price than the selling price fixed by the syndicate he pays damages to the Syndicate at the rate 8 annas per maund of sugar so sold. But the Syndicate has no power to prevent a member withholding his quota from the market or selling at a price much higher than the syndicate's selling price. In the current season most factories quoted prices, considerably higher than the selling prices fixed by the syndicate. The Provincial Governments therefore raised the minimum prices for cane, so that the cane grower might obtain a share of the higher profits. This evoked a strong protest from an extraordinary meeting of the syndicate, specially convened for the purpose.

The Indian Sugar Syndicate is purely a manufacturers' association, merchants, consumers, and other interests concerned in the production and marketing of sugar, possessing no representation in it. Even the Provincial Governments which helped considerably in bringing the Syndicate into existence, have no control over its policy. In this respect the syndicate stands in marked contrast to the Niwas, the sister organization in Java. The Government of the Netherland East Indies has over-riding powers in all matters concerning the Niwas. The Viceroy has powers to instruct any of the committees of the organization on any special proceeding and can reverse any decision of any committee. He may delegate these powers to a Government committee appointed by him and responsible to him only. The members of the Government committee can attend all meetings of the association and of all its committees and can propound motions. They can also address members individually. By a recent amendment of the Sugar Control rules, the Governments of United Provinces and Bihar have made the membership of the syndicate only voluntary.

Indian Sugar Standards

Till recently Indian sugars used to be designated by their factory names and not according to definite grades based on chemical composition or physical properties. The position was recognized to be unsatisfactory but nothing could be done to improve it till 1935 when the bureau of sugar standards was formed, on the lines of a scheme prepared by a sub-committee appointed by a conference of sugar mill-owners, convened by the Indian Sugar Mills Association in 1934. The sub-committee's proposals were endorsed by the conference and subsequently received the assent of the Imperial Council of Agricultural Research, which sanctioned the necessary funds. The bureau came into existence on 1st March, 1935, and is attached to the Office of the Director, Imperial Institute of Sugar Technology, Cawnpore. An advisory committee, consisting of representatives of the mill-owners and the merchants, was set up in order to advise the Director, in preparing and distributing standards.

The advisory committee decided that colour and grain size, alone should form the basis of the standards. A single set of standards was originally devised for both grain size and colour but later it was found necessary to have separate standards for colour and grain size. There are now five standard grades for grain size and 10 for colour in the case of crystal sugar and four grades for colour in the case of crushed sugar. The standards consist of white bottles of a standard pattern, filled with sugar of the specified grain size or colour. An empty bottle of the same pattern is supplied with each set of

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standards. By filling the empty bottle with sugar from the sample to be tested, and finding out which of the standard bottles for grain size and colour it matches best, the grade of the sample is determined.

The existence of recognized standards of quality is of great advantage to the sugar trade and the sugar industry. By enabling the manufacturer to check the quality of his output with reference to the standards it makes for all-round improvement in the quality of sugar produced in the country. It makes it possible to develop markets in distant places without having to send samples from the different factories there It has removed one great hindrance in the way of applying the provisions of the Agricultural Procedure (Grading and Marking) Act, 1939, to sugar.

Control over the Sugar Industry by the Provincial Governments

There is a greater amount of Government control over the sugar industry than almost any other industry in India. This has been made necessary by the fact that a stable and prosperous sugar industry is indispensible to the well-being of the agriculturist classes in the cane growing tracts in this country. Moreover cane is one of the chief cash crops in the United Provinces and Bihar, and the cane growers' ability to make prompt payment of land revenue and other dues to Government depends on his securing adequate prices for cane.

In 1934 the Sugarcane Act was passed which gave the Provincial Governments the power to fix minimum prices for cane or to make rules defining the basis on which minimum prices were to be calculated. In exercise of the powers conferred by the Act the Governments of the United Provinces and Bihar prescribed a sliding scale of minimum cane prices according to which when the price of sugar was between Rs.6 and Rs.6-8 per maund, the minimum price of cane would be 4 annas per maund and for every increase in the price of sugar by 8 annas per maund the minimum price of cane would increase by 3 pies.

The Sugarcane Act of 1934 was replaced by the Sugar Factories Control Acts in Bihar and United Provinces on 22nd December, 1937 and 10th February, 1938, respectively. The United Provinces and the Bihar Acts were drawn up on similar lines and had the following objects :

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standards. By filling the empty bottle with sugar from the sample to be tested, and finding out which of the standard bottles for grain size and colour it matches best, the grade of the sample is determined.

The existence of recognized standards of quality is of great advantage to the sugar trade and the sugar industry. By enabling the manufacturer to check the quality of his output with reference to the standards it makes for all-round improvement in the quality of sugar produced in the country. It makes it possible to develop markets in distant places without having to send samples from the different factories there It has removed one great hindrance in the way of applying the provisions of the Agricultural Procedure (Grading and Marking) Act, 1939, to sugar.

Control over the Sugar Industry by the Provincial Governments

There is a greater amount of Government control over the sugar industry than almost any other industry in India. This has been made necessary by the fact that a stable and prosperous sugar industry is indispensible to the well-being of the agriculturist classes in the cane growing tracts in this country. Moreover cane is one of the chief cash crops in the United Provinces and Bihar, and the cane growers' ability to make prompt payment of land revenue and other dues to Government depends on his securing adequate prices for cane.

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The outlook for the world sugar trade is not unhopeful. A slump in world prices was averted through international collaboration, resulting in the International Sugar Agreement of 1937. Quotas were assigned to the different exporting countries in the free market and an International Sugar Council was set up to supervise the working of the agreement. The first quota year came to an end on the 31st of August, 1938. The Council's estimate of the requirements of the free market in the second quota year fell short of the estimate on which the original quotas were based. The Council therefore cut all quotas by 5 per cent. which it was empowered to do under the agreement and further called for voluntary surrenders of quotas. Since then the position has improved as the result of the poor beet crop in the United Kingdom and the Continent so that it appears that many countries will not be able to export their full quotas this year. The International Council has however decided to wait and watch further developments before anything in the nature of an increase in the quotas is decided upon.

3. Bone Industry in the United Provinces

(By K. C. MUKHERJI, M.SC., Industrial Chemist to Government, United Provinces)

(1) *Quantity available*

The following figures of the export of bones from the United Provinces, collected from the accounts relating to the Inland (Rail and Riverborne) Trade in India, will indicate that this Province sends out a very large quantity of bones every year. These bones, it is understood, are almost wholly exported out of India :

Year	Bones exported from the United Provinces
	Maunds
1934-35	608,683
1935-36	624,546
1936-37	777, 04
1937-38	616,917
1938-39	472,575
1939-40	574,022

There is no doubt that the amount of bones available is large.

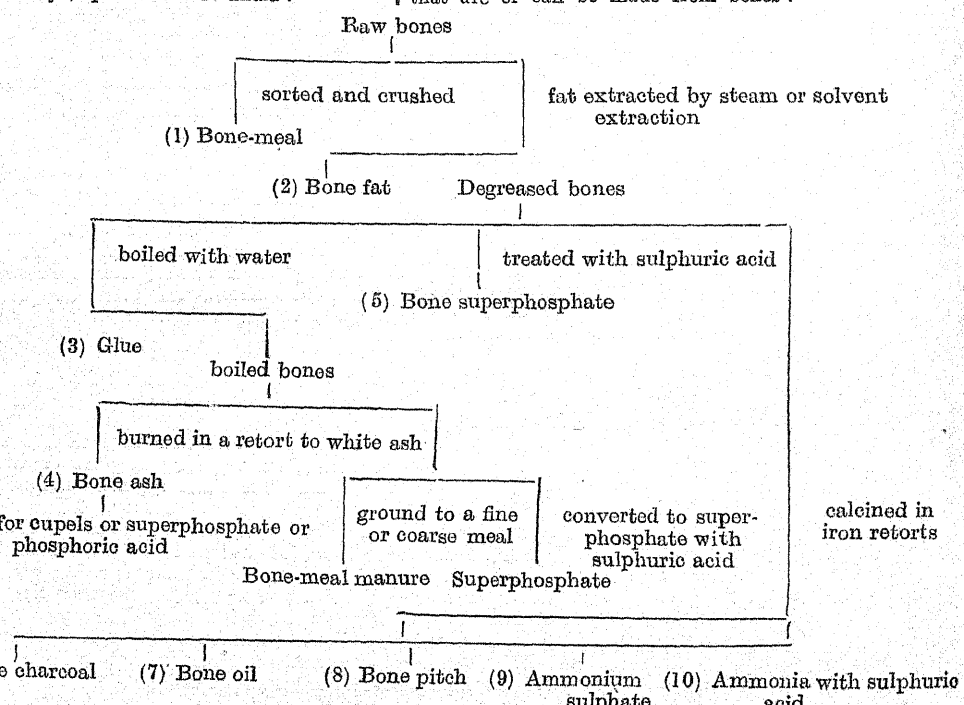
(2) *Existing factory*

There is a large factory at Magarwara (Magarwara Bone Mills) with a daily crushing capacity of about 150 tons. No steaming, fat or glue extraction is done here. The bones received from the contractors are sorted, crushed, bagged and sent to Calcutta, where fat is extracted in some cases by steaming before exporting the bones out of India. This is the only factory in the Province in a running condition and this handles more than 300,000 maunds of bones every year. The factory works mostly in the dry season. Most of the bones are from cows and oxen. Horns and hoofs are cut off and sold separately at a higher price than bone. The proportion of horns and hoofs is about 3 per cent. on the weight of the bones.

The names of two other bone mills in the United Provinces, namely, Jumna Bone Mills, Agra, Idgah, Shahganj Bone Mills, Agra, Metcalf Road, are reported, but it is understood that they are either closed or they do not crush any appreciable quantity.

(3) *Uses of bones*

The following chart will indicate the different materials that are or can be made from bones :



Besides the above a small quantity of bones, specially the leg and thigh bones are used for the manufacture of bone articles such as paper knives, knife handles, buttons, and other fancy articles. For these purposes the ends are removed by saw and the bones are steeped in a weak brine solution for 3 or 4 days in order to separate the fibrous matter. The bones are then slowly boiled with water for about 6 hours so as to remove a part of the fat and gelatinous matter. The bones remain firm enough to be worked up by the lathe and are scrubbed, dried and sent to the bone worker.

(4) *Different products from bones*

(*a*) *Bone-meal direct from bones*—This is the only product at present made in the Province in large quantities as mentioned above but the whole is exported out of India through Calcutta. This is used in foreign countries for the extraction of fat, glue and the conversion of the residue into superphosphate or the residue is used for manure as such.

The product as made at Magarwara analyses as follows :

P_2O—19·50 to 21·75 per cent.

N_5—3·93 to 4·10 per cent.

The following sizes of bone meal are availaple. 3/32″, 3/16″, ½″, ¾″ and the prices vary from Rs.42 to Rs.48 per ton f.o.r. Magarwara.

(*b*) *Bone fat*—This is a bye-product in the process of working up bones for the manufacture of bone char or bone glue or bone superphosphate.

The good quality bone fat is made by subjecting the bones (large thigh bones give the best fat) to heating with open steam at 2 to 3 atmospheric pressures. The yield is about 8 per cent. when the bones actually contain 12 per cent. of fat. The fat so obtained can be used for soap manufacture.

The fat is also extracted by solvent extraction with a petroleum fraction boiling between 100°C and 130°C. This fat has a very bad smell and colour and is not suitable for soap manufacture. This fat is generally used in candle works after autoclave hydrolysis.

It will be apparent that only fine quality bone fat may be utilized in India for soap making in place of tallow, but that also will require some inducement.

(*c*) *Bone glue*—The degreased bones are extracted with hot water or steam, the extracted liquor clarified and concentrated under vacuum, the concentrated glue liquor jellied in troughs and dried. From 12 to 14 per cent. of glue is obtained on dry bones. About 1,000 tons of glue are imported into India mainly from the United Kingdom and Belgium and there should be a large proportion of bone glue imported. This indicates the possibility of the manufacture of bone glue to a limited extent.

(*d*) *Bone ash*—This is manufactured from the degreased and degelatinized bones by heating in retorts to a white ash. This product is used in the preparation of certain crucibles, to a small extent in particular kinds of glasses, and in the manufacture of superior grade of super phosphate with sulphuric acid, or phosphoric acid and phosphorus.

This product is not likely to be much in demand in this province at present.

(*e*) *Bone superphosphate*—The usual grade is made from degreased bones with sulphuric acid. As the price of bone-meal is cheap at present it should be possible to manufacture bone super-phosphate at a chemical works in the United Provinces at a reasonable price. (Rs.69 per ton). The product is likely to contain approximately 3·4 per cent. N and 33 per cent. total phosphates of which 15·5 per cent. is water soluble. This product contains nitrogen which is absent in superphosphates made from rock phosphates. In 1936-37, 6,009 tons of superphosphates were imported into India at an average price of Rs.66·7 at port. The present quotation of double superphosphate is Rs.130 per ton f.o.r. Calcutta and that of single superphosphate is about Rs.73 per ton at Calcutta, but mostly the double superphosphate is in demand.

An estimate of the cost of production of bone superphosphate is given in Appendix A.

(*f*) *Bone charcoal*—This is manufactured by heating degreased bones in vertical or horizontal retorts, sometimes after extracting half of the existing gelatinous matter. The residue is cooled in air-tight vessels and then ground and sieved. The yield is about 55 per cent. of the bones carbonized. The vapours are condensed and separated into bone oil, bone pitch and ammonia.

The animal charcoal has a deep black colour and is used for removing organic colouring matters from solution, e.g. clarification of sugar solutions.

This is not likely to be much in demand in United Provinces or India at present, as there is much prejudice against its use. Some of this product when finely ground is used as a black pigment (ivory black).

(*g*) *Bone oil*—The tar from the condensed vapour in the manufacture of bone charcoal gives this product on distillation leaving bone pitch as residue. Bone oil has a very disagreeable odour and has not much use. Yield—3 per cent. on bones carbonised.

(*h*) *Bone pitch*—As explained above it is obtained as a bye-product in the manufacture of bone charcoal; it may find some application in the manufacture of black varnishes but it is not very useful.

(*i*) *Ammonium sulphate*—This is obtained from the ammoniacal liquor in the manufacture of bone charcoal. The liquor is distilled and the ammonia absorbed in sulphuric acid. The yield of ammonium sulphate obtained is about 8 per cent. on the bones carbonised.

(5) *Conclusions*

The main products from bones that require consideration are—

(*a*) Bone-meal.

(*b*) Bone fat.

(*c*) Bone glue.

(*d*) Bone superphosphate.

Bone-mal is actually made in the Province but is wholly exported out, as there is no demand for it either for use as manure or for the extraction of gelatin. it may be that prejudices against the use of bones as such is a factor which prevents the utilization of bone-meal for manurial purposes.

Bone fat can only be manufactured if the degreased bones are utilized locally for the manufacture of glue or superphosphate. It cannot exist as such.

which generally contains the sodium carbonate and sulphate in equal proportion, may then be subjected to the ordinary Leblanc process which would convert the sodium sulphate into sodium carbonate.

(2) If the *sajji* solution is causticised with lime nearly the whole of the sodium carbonate is converted into caustic soda. If the filtered solution is then evaporated sodium sulphate crystallizes out almost completely and caustic soda of good purity may be obtained by concentrating the liquor.

(3) The sodium sulphate obtained from the above process may be easily converted into sodium sulphide of European standard by heating with charcoal, extracting with water and crystallization. There is a demand for sodium sulphide in the leather and dyeing trades.

All these processes would be economically sound as *sajji* is so cheaply manufactured (cost of production in villages is said to be six to ten annas per maund of *sajji*) but it would require a very sound organization and high technical skill before it would be possible to compete with the whole forces of the foreign combine. Another practical difficulty is that these salts are spread over a large area and their composition varies from place to place.

At present the possibility of its utilization with a reasonable degree of success seems to be in paper manufacture. The causticised *sajji* solution, after filtration, could be used for pulp boiling. The presence of sodium sulphate is known to exert no bad effect on the boiling unless it is present in a large quantity.

Use of Sajji *or* Reh *as such for Glass-making*

Reh (or *sajji*) was being used at Firozabad in the making of blue or half-white block glass several years ago. It is no longer used. People at Purdelpur and Akrabad (Aligarh district) and at Urmura (Mainpuri district) used to prepare their own glass with this material but this also seems to have disappeared. At present no information is available regarding any establishments working with *Reh* or *Sajji* for glass-making.

Glass-makers' soda from Sajji

In 1917 the Government of the United Provinces started a demonstration factory and put on the market soda ash manufactured from the *sajji*. The *sajji* was roasted with the requisite quantity of limestone and coal, the roasted mass was lixiviated and the liquor concentrated. The soda was fished out in a semi-solid state from the concentrated liquor and dried in pans. It was concluded from experiments that a glass quite suitable for bangle making and other not particularly fine purposes can be made by using alkali manufactured from *reh* in place of imported soda ash.

After some time it was decided that it had been clearly demonstrated that the process was a commercially successful one, and the factory leased out to a private firm. For one reason or another this firm did not develop the industry and the factory closed down. One main difficulty was that the product could not be disposed of as glass-makers reported that the product was not satisfactory.

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6. Marketing

(with special reference to India)

(BY PROF. K. L. GOYIL, M.A., B.COM., Allahabad University)

The Industrial Revolution in England in the last quarter of the eighteenth century led to the improvement of the technique of production. The demand from Europe and colonies for the British goods was more than the supply. The result was that the enterprisers were not very particular about marketing of their commodities. But after 1850 when the new technique had spread to the Continent of Europe and America, it was found necessary to pay attention to the distribution problems. Greater and greater attention was given to financing, salesmanship, and advertising. There was a revolution in Transport methods. Business was democratised by joint stock companies. The principles of limited liability and transferability of shares enabled the common people to hold stocks of the biggest railway and shipping companies. The unit of business increased and in place of firms and partnerships there came into existence corporations and combines, and the place of ordinary stores was taken up by departmental stores, chain stores, multiple shops and co-operative stores.

As England took the lead in the improvement of production technique, America was the pioneer for the scientific study of marketing problems. Mr. Julius Klein, a former director of the United States Bureau of Foreign and Domestic Commerce says: "We speak conservatively when we put the waste in distribution at 15 per cent. of the volume of sales . . . . The tremendous waste in American business comes under three general heads; waste in physical handling of goods; waste in selling and advertising; and waste in buying."

Now, if the waste in distribution in America is 15 per cent. of the volume of sales, it must be much more in India. Unfortunately there has been no study of such problems in this country and therefore it is not possible to give accurate figures of the extent of waste. The Royal Commission on Agriculture, the Central Banking Enquiry Committee and the Provincial Banking Enquiry Committees have all stressed this waste in their respective findings.

Marketing is that phase of business activity through which human wants are satisfied by the exchange of goods and services for some valuable consideration, usually money. Broadly speaking we have three concepts of the term marketing, viz., (1) the location, (2) the organization and (3) the price-making factor. Location includes the

small village *mandis* as well as the big grain markets like Hapur and Karachi.

The main functions of marketing are :

(1) Buying.

(2) Selling.

(3) Transporting (creating place utility.)

(4) Storing (creating time utility.)

(5) Standardizing and grading.

(6) Packing.

(7) Assembling.

(8) Financing.

(9) Risk-bearing.

In a small note like this it is not possible to explain these functions in detail. But it is clear that from a relatively simple process marketing has grown to such an extent that now it affects the welfare of all classes and it presents problems so complex and difficult that they challenge the best minds of a nation.

In India the problem of marketing may be considered under the following three heads :

(*a*) Marketing of agricultural produce;
(*b*) Marketing of industrial products i.e., products of big companies and concerns, organized and controlled by joint stock companies; and
(*c*) Marketing of the produce of cottage industries

While the Government of India improved the quality of seeds—say of wheat, cotton, sugar, and tobacco, etc.—and provided irrigation facilities to the Indian cultivator, they did very little towards marketing of the farmer's produce. The problems of "Regulated markets, standard weights and measures, grading and standardizing of agricultural produce and similar other subjects" received scanty attention at the hands of the Government. The Royal Commission on Agriculture, however, made a comprehensive survey and stressed all these points and many more in their recommendations. It was on their recommendation that an Agricultural Marketing Adviser was appointed to the Government of India a few years back. The work of marketing investigation began in 1935 and has since then been carried on uninterruptedly throughout India. In each province we have a marketing officer, some assistants and the subordinate staff. There is thus co-ordination between the Central Government and the Provincial Governments and Native States. The first survey completed by the office of the Marketing Adviser was on the "Marketing of Wheat in India" published in 1937. A report on the marketing of tobacco in India and Burma has also been published which, *inter alia*, recommends that with a view to regulating and controlling the export trade in Guntur tobacco the adoption of a system of exporting only Agmark graded tobacco through the agency of licensed exporters should be enforced. Arrangements have been made in the United Provinces and other places for grading ghee, eggs, rice, fruits and hides. Fish surveys were conducted in Bihar, Orissa Madras, Bombay, United Provinces, Baroda, Mysore and Travancore. Survey reports on ghee and butter in the Central Provinces were under preparation. Surveys on sugar, seeds, grams and other cereals are in progress in some provinces and states.

The Central Legislature passed the Standards of Weights Act in March, 1939. A scheme for organizing the marketing of poultry, tobacco and fruits on co-operative lines was under preparation in the Allahabad district. The work of the Indian Central Cotton Committee, the Indian Jute Committee, and the Indian Sugar Committee is also commendable. Efforts are now being made by Provincial Governments to help the producer in the marketing of his produce through the Co-operative Department. At present the societies market wheat, oil-seeds and *arhar* and other minor commodities. The tenders offered by co-operative societies for the supply of these commodities to the jails in the Province have been accepted at some places. But our fear is that this branch of the activity of the Co-operative Department will have only a partial success like their other activities until the cultivator is made to understand the basic principles underlying the movement.

The joint stock companies are mostly managed by powerful Agency firms and they can easily take care of themselves. They, however, need protection against the foreign producer who often dumps his goods in this country.

The small industrialist and the cottager need help in marketing. The Indian artisan can produce goods to design and order. He can imitate and even improve the design, but he does not know where to sell and whom to approach. The Moradabad brasswares, the Mirzapur carpets, the Benares *saris*, the Ghazipur perfumes and the Farrukhabad curtains can easily be made popular in foreign markets. But some one has to create a market for them and at present the Government is the best agency to undertake this work. The Handicraft Emporium at Lucknow, we are afraid, has done little to push the sale of our cottage industries.

In conclusion it may be summed up that our problems of marketing are many and varied, viz., of communication and transport, finance, weights and measures, grading and standardizing, storage, etc. but they can all be solved if they are taken up in right earnest. It is a happy augury of the times that these problems are receiving the attention of the Government as well as of the people. It means a good deal of waste shall be eliminated and the producer will get a square deal. He will also be encouraged to produce a better quality if it can be marketed for a fair price.

7. Wood-Working Industry of the United Provinces

(By S. B. Naidu, B.E., A.M.I.E., Wood Technologist to Government, United Provinces)

Furniture making

About two decades ago, the art or craft of furniture making in the province was so appallingly poor in quality that it was impossible to state to what particular period, or design, the articles that filled the shops in this province were made. The articles were shoddy, quality of workmanship was poor. The palaces of the rich, the houses of the middle class, offices, schools and other public places, that demanded quality furniture, used either to import furniture from abroad or from the cities of Calcutta or Bombay.

The Government Central Wood-working Institute, Bareilly, was started in 1911, and since then, the Institute has been serving the furniture trade of the Province, by supplying trained men in the craft of high-class furniture making, by the introduction of innumerable attractive designs to suit all sorts of tastes, by the

introduction of better methods of working with improved tools and appliances, and generally by setting up a standard for commercial firms, which many of them have been following.

Very little furniture is now being imported from abroad, by the rich or from outside the Province by the others. Great improvements have been made by the furniture makers of the Province in the quality of workmanship, finish and designs. Much of what has been done in the trade, is not generally known, for the lack of publicity, on the part of the furniture merchants. Well got-up modern catalogues is the chief source of publicity in the furniture trade. Production of good catalogues profusely illustrated on modern art paper, as issued by some of the Calcutta and Bombay firms, is expensive. Designs keep on changing necessitating issue of new catalogues once every few years. The furniture trade of the Province cannot afford this at present. This is a hindrance of considerable importance, coming in the way of intensive expansion of the trade.

Due to the experimental and research work carried out at the Institute on the prosperative uses of United Provinces timbers, many hitherto unknown timbers to the trade, are now being used in cabinet making.

Decorative Veneers

Modern furniture requires modern material. Modern furniture is designed to bring out the decorative qualities of the natural figure and grain in the timber to their best advantage. This can only be done by peeling veneers off timbers, and mounting them either on ply-boards or on lamin boards. As neither of the latter are manufactured in India, on a commercial scale, the decorative qualities of the veneers of some of the United Provinces timbers, are not being utilized in full.

Ply-boards

Suitable timbers in commercial quantities are not available in the United Provinces forests for the manufacture of commercial ply-wood at present. The Province will therefore have to depend on imported ply-boards or will have to use the ply-boards proposed to be manufactured in some of the sister Provinces, in the forests of which particularly in the West Coast suitable timber is reported to be available in commercial quantities.

Lamin boards

Suitable timber in sufficient quantities is reported not to be available in the forests of United Provinces even for the establishment of one large-scale lamin board factory in the Province. This is really unfortunate. A small-scale lamin board factory could, however be established. The demand for lamin boards will increase in the country. If well organized, an export market could also be established.

Decorative veneers are exported from Africa and elsewhere to the European and Continental mills for mounting on the lamin and block boards. Knife-cut teakwood decorative veneers are used on the imported decorative ply and lamin boards, and therefore it should be possible to dispose off Indian made lamin boards in the European market as well, to a limited extent.

Matches

Match factories are fairly large timber consuming concerns of the Province. The Western India Match Company at Clutterbuckganj of ten thousands gross capacity is reported to be working full time. The Himalaya Match Factory of 100 gross capacity is also working to its full capacity. The Bareilly Match Factory of 100 gross capacity is reported to have been shut down recently. The Lucknow Match Factory of 100 gross capacity, and the Upper India Match Factory at Cawnpore of 1000 gross capacity are reported to be struggling. Some of these factories are reported to have been started without making proper arrangements for a steady supply of timber from the forest.

There is no large unexploited supply of suitable commercial timbers in the Government forests of the province for launching large scale schemes for industries using wood as raw material. The United Provinces Forest Department is already finding considerable difficulty in meeting the annual demands of match factories, bobbin factory, saw mills, paper mills, and other wood-working concerns. Under the circumstances, there does not appear to be any scope for starting more match factories with large capacity, at present.

Bobbins

The only bobbin factory in the country at Clutterbuckganj, Bareilly, is facing severe competition with Japanese bobbin. The industry applied for protection, but does not appear to have got any.

Toys

There has been little improvement in the designs of the Benares wooden toys. The process of making these toys has not improved materially.

The Government Central Wood-working Institute, Bareilly, has found suitable timbers for making modern wooden toys. These are now being made at the Institute to modern designs, and are being tried out, on a semi-commercial scale.

Grants-in-aid have been given to two ex-students, and small wood-working concerns for starting making modern wooden toys.

A factory has been started at Sultanpur for making toys and other small decorative woodware.

Mosaic borders and small woodware

A grant-in-aid has been given last year to a small concern at Sitapur for making Mosaic borders of the type imported from Czechoslovakia. The concern has introduced a few designs in these articles and is making attempts to market them through the United Provinces Arts and Crafts Emporium.

Big saw-mills

The biggest saw-mill at Clutterbuckganj is fairly busy, supplying packing cases to Army Department, and the shoe factories at Agra.

Small saw-mills

A number of saw-mills have been set up all over the Province, particularly, at the wood-working centres, during the last few years. Most of these are motor driven. The bandsaws are mostly Punjab made. Grants-in-aid have been given to about half a dozen ex-students for starting small saw-mills to expand the furniture trade in which they are engaged.

Wood wool

The only wood-wool machine in the Province at the Government central Wood-working Institute, Bareilly, has been kept busy supplying wood wool to the fruit orchards of Kumaun.

Treadle charkhas

About four hundred treadle charkhas for wool spinning were supplied by the village carpenters in the Bareilly District who were trained to make these at the tuitional classes in the vilage carpentry. A number of Iron "Taklies" for these were supplied by the village blacksmiths in the district. These charkhas are also being manufactured in large numbers in Almora District.

Village carpentry

Orders to the value of Rs.11,243, were placed with the village carpenters of the district during the course of last 18 months due to the efforts of the Wood Technologist. The work was supervised by the village carpentry instructor, and inspected by the Wood Technologist.

Basket-making

New designs were introduced for ordinary baskets by the village basket-making class. Work baskets of the imported kind were made out of waste material, such as arhar reeds, rice straw, hay, seenk, etc., ordinarily found in most of the villages in the United Provinces.

Cane furniture

There has not been any expansion in the cane furniture industry of the Province. There is not much demand for the ordinary variety of chairs, people preferring more substantial wooden chairs, which are now available at reasonable price. There is a demand for good quality cane furniture made to modern designs for use in the verandahs and gardens, particularly in the hill stations. Such furniture is now being imported from Calcutta. The cane furniture makers of this Province have not cared to keep themselves in touch with the progress in the designs and workmanship. No doubt, the United Provinces workers are at a disadvantage over the Calcutta and Bombay workers, for the United Provinces cane is much inferior in quality when compared to Malacca cane, imported at Calcutta and Bombay at cheap rates.

Tongas and ekkas

Due to the development of motor transport, and increase in cycles, there has not been any expansion in tonga and ekka making industry. Tongas and ekkas are still being made at Bareilly, Allahabad, Bara Banki, and a few other districts.

Building wood-work

On account of the general depression in trade, low rates of interest paid by the banks, and the insecurity in money-lending business, investments in house-building properties, are on the increase. Development of new sites by the improvement trusts, attached to the leading municipalities in the Province, has also given an additional impetus to this form of investment. Along with the others in the building trade, building wood-workers have benefited. There has been a large demand for doors and windows, staircases, etc., and quite a large number of wood-workers are engaged in this trade in the leading cities of the province.

Sugarcane crushers and oil mills

Due to the development of gur and oil milling industry quite a large number of wooden crushers, and ghanies are being made in the villages giving employment to a number of village carpenters.

Bullock carts and ploughs

Hundreds of thousands of bullock carts and ploughs are in use in the Province, providing employment to a large number of village wheel-wrights, and carpenters. Bullock cart, wheel-wright work, plough-making, will always remain, as one of the chief subsidiary industries for the agriculturist of this province.

8. Glue Manufacture in the United Provinces

(By Gulzar Mohmad, B.Sc. and K. C. Mukherji, M.Sc., *Industrial Chemist to Government, United Provinces*)

The utilization of industrial and other wastes forms a very important item in the planning of industrial development and expansion in the United Provinces, as it is very desirable from two points of view. Firstly, it promotes and stimulates the growth of new industries, and secondly, it is of great advantage to the industries the wastes of which are made use of and converted into useful products.

It is a noteworthy fact that our country exports annually, lakhs of rupees worth of some of its most important and usable waste materials, namely, hide cuttings, fleshings, and bones, a substantial part of which is worked up and sent back as finished glue, gelatine and other products. The following are the export and import figures of the raw materials and the finished products, respectively, supporting the above:

Export of cuttings of hides and skins (raw):

1934-35		1935-36		1936-37	
Tons	Rs.	Tons	Rs.	Tons	Rs.
1,904	1,06,182	4,936	3,01,487	8,085	8,64,920

Export of bones "for manufacturing purposes" (excluding bones "for manurial purposes" and bone-meal)

1934-35		1935-36		1936-37	
Tons	Rs.	Tons	Rs.	Tons	Rs.
52,378	31,95,535	53,193	32,19,484	74,279	46,45,437

A large proportion of the above quantities of bone would be used for the manufacture of glue.

Imports of Glue

1934-35		1935-36		1936-37	
Cwts.	Rs.	Cwts.	Rs.	Cwts.	Rs.
16,304	3,81,977	20,616	4,73,852	19,647	4,70,721

Imports of Gelatin

1934-35		1935-36		1936-37	
Cwts.	Rs.	Cwts.	Rs.	Cwts.	Rs.
362	38,966	727	66,893	602	36,970

In some cases, the raw materials incur up to 200 per cent. expenses in packing and transport before reaching the foreign factory and the finished glue then pays freight and duty on being imported back into India, all of which naturally greatly increases the price, thus putting the Indian consumer at a great handicap.

In addition to the quantities of glue imported from foreign countries, about 5,000 cwts. glue are made in the United Provinces (at Cawnpore mostly) and another 5,000 cwts. at Rewari and miscellaneous places in other parts of India. This is however all made by a crude indigenous method, and is therefore very inferior, and quite unfit for most of the purposes for which foreign glue is used. Besides this there is a regular glue factory at Calcutta managed by an European concern which manufactures a fine quality of glue.

The uses of glue are many and varied, and its manufacture may therefore well be regarded as a key industry:

Uses of Glue

As an adhesive—

Wood-joints—including furniture, pianos, musical instruments, toys, etc.

Veneers—for furniture, seats, etc.

Paper boxes—"setting up" and covering boxes, sealing cartons, etc.

Leather goods—bags, belts, etc.

Leather belting—most machinery belts are joined with glue.

Book-binding.

Padding—writing pads, calendars, etc.

Gummed cloth and paper tapes, e.g. "passe-partout".

Fire-works—as an adhesive and to regulate the burning of mixtures, otherwise explosive.

Abrasives—in making sand- and emery-papers, etc. Glue and gelatin are also important constituents of many adhesive mixtures and cements.

For sizing or stiffening—

Textiles.

Paper—to stiffen wall-paper, writing paper, currency notes, etc., light coloured glue or gelatin solutions are used.

Hats—straw hats, felts, and cotton hats are stiffened with gelatin or very light coloured glues.

Wood—Cheap furniture, reed furniture, etc. are sized with glue to prevent the absorption of too much varnish.

Wall—Before papering or painting walls.

Leather—dressing leather, making polishes, etc.

Compositions—

Matches—forms and binds the heads and reduces the explosion to a flare.

Dolls' heads—including flexible "rubber" toys' heads.

Printers' rollers—used in practically all printing presses.

Plaster casts—glue is used for making flexible moulds in which are made large numbers of Plaster of Paris casts.

Making colloidal suspensions—i.e. colours, insecticides, pharmaceuticals, etc.

Making emulsions—i.e. of fats, oils, etc.

Stabilizing foam—i.e. in fire foam extinguisher.

Plaster of Paris—Glue is used as a retarder.

Miscellaneous—

Glass chipping—high grade glue, in drying, tears the surface from glass making a rough "frosting". Dissolved salts influence the nature of the surface.

Rubber—glue is incorporated with rubber and is said to greatly improve the wear of solid tyres and casings.

Glue is generally manufactured from fleshings and cuttings of hides, and from bones. The need for making a superior article with the help of suitable machinery, from the raw materials (waste) which are so abundantly and cheaply available to us, especially in the United Provinces with its dozens of large and small tanneries, is, therefore very manifest, as by doing so a considerable amount of the valuable resources of the country will be saved and prevented from going abroad, and it will stimulate the growth of those industries and handicrafts in which the use of high grade glue plays an important part.

It may be mentioned that appreciable quantities of glue are used in India in the match industry, but only high class material (at present imported) answers the purpose. Similar is the case in the paper industry.

High grade glue is also required for the successful manufacture of roller compositions for printing presses, at present imported. The availability of domestic superior glue may therefore well open the way for the manufacture of roller compositions in India at a reduced cost. In this connexion, it is of interest to note that no costly machinery is required for the manufacture of this composition.

It has been very well said that the industrial advancement and prosperity of a country (or province) is very greatly reflected by the quantities of sulphuric acid and glue manufactured by it, as both are utilized in multifarious manufacturing processes.

The Indigenous Method of Glue-Making in the United Provinces

Of the large quantities of raw material (tannery and slaughter-house waste) available in these provinces, a huge proportion is exported (only to be brought back as

finished glue and gelatine), while the rest is converted into the crude and inferior "desi" glue, the best the "dabkars" can make with the primitive knowledge and means at their disposal. In the process described below, it will be seen, use is not made at all of scientific knowledge or of modern mechanical devices.

The desi-glue makers use any one of the following raw materials at a time:

Limed hide fleshings (from tanneries).

Limed hide cuttings (from tanneries).

Chrome hide fleshings (from tanneries).

Old raw buff-hide bow pickers (from cotton and jute mills).

The material is placed in a large, open, metal drum, and sufficient water is added to cover it. It is then heated over an open fire for several hours, after which the thick liquid in the drum is poured out into earthenware bowls or "nands", and kept in the open over-night, to set. The jelly is then cut into long, narrow strips with a piece of wire by hand, and these strips stretched on cots or "charpoys" to dry. They are further dried by sticking the partially dried pieces of glue into strips of bamboo, and hanging the latter in an airy place. The drying takes anything from 10 to 20 days according to the weather. It is to be noted that the desi-glue makers prepare glue only during the winter months, as they have to depend on the natural cold to solidify the glue-liquor to a jelly.

Improved Method

By introducing gradual improvements in the processes connected with the preparation of glue, and by employing certain special treatments of the raw material prior to extraction, a procedure of working was evolved giving a much better-looking sample of glue than the "desi" glue hitherto obtainable. The various samples were than tested for some of the most important properties of glue and it was found that the sample obtained by the new process was of much higher jelly strength (which is said to be a good indication of the actual joint strength) than glues made by the crude indigenous method, and it also compared very favourably in this respect, as well as in appearance, odour, etc., with many imported glues.

Below are given, briefly, the methods adopted in some of the experiments in this connexion, and also results of tests performed with the samples obtained thereby:

Process (1)—First of all, in order to serve as a basis of comparison, a sample of glue was prepared by a method approximating to the crude indigenous method, by which is made ordinary "desi" glue.

Limed hide pieces were "cooked" with water just sufficient to cover the pieces, in a metal drum, over a direct fire (keeping the lid on), for about 16 hours. The thick glue liquor was then poured out into rectangular dishes of galvanised tin sheets, and was allowed to set during the night. Next morning, the jelly was taken out by placing the dish for a moment in warm water. The jelly was then cut by means of a frame containing stretched wires, into slices ½" thick, which were laid out on wire netting frames, to dry. The samples of glue obtained by this method is referred to in the results as no. 1.

Process (2)—Dry limed hide cuttings were soaked in water for 24 hours, and then thoroughly washed in fresh water, before extraction. The extraction was carried out in a special water-jacketed vessel with a false bottom, in which there was tap below the false bottom from which the glue liquor could be drawn. One charge of the stock was extracted in four runs at progressively higher temperatures. In each case water just sufficient to cover the stock was taken.

The first boiling was carried on for 11 hours at 70/75° C., the second for 8 hours at 80/85°C. the third for 9 hours at about 90°C. and the fourth and last for 5 hours at about 95°C.

The drawn liquor of each extraction was decanted, poured out into jellying dishes and set, cut and dried. The different samples will be referred to in the results at 2A, 2B, 2C, and 2D.

Process (3)—Limed hide cuttings were first soaked in water overnight, washed with water, placed in a 2 per cent. Hydrochloric acid solution, washed again and then extracted in two consecutive boilings only at 70/75°C. for 10 hours and at 75/80°C. for 8 hours respectively. The residue was not extracted further. The first liquor was decanted, set, cut and dried and the sample obtained is marked as 3A. The second liquor was, however, divided into three parts and these were treated as follows:

(*a*) A concentrated solution containing ·10 gm. alum was added and stirred well with the liquor, after which it was allowed to stand for some time. The liquor was then decanted into the dishes to set, and the jellies were cut and dried. This sample will be referred to in the results as 3B,

(*b*) 5 grams tornico (activated earth) were added to the liquor and allowed to settle, and the liquor was decanted, set, cut and dried. (Sample 3B2),

(*c*) The third part of the liquor was set without any special treatment (Sample 3B3).

Process (4)—A 1 per cent. hydrochloric acid solution was used for de-liming instead of 2 per cent. as in (3). Two extractions were made at 70/75°C. for 10 hours and 75/80°C. for 8 hours and the liquors in both cases were clarified with 10 gms. alum before setting. The samples are marked as 4A and 4B.

Process (5)—Raw hide cuttings were limed for 18 days (18th January, 1939 to 6th February, 1939), changing the vat thrice during this time. The pieces were dehaired by means of a knife, and then placed in milk of lime for another three days. They were then washed thoroughly with water, and dried.

Later, the dry pieces were soaked in water, and then in a solution of Sulphur di-oxide gas, for 24 hours, washed with water and then extracted in two runs as in (3) and (4) at fixed temperatures, but for shorter periods, i.e. 4-5 hours for each run. Also, great care was taken to maintain the temperature at 70/75°C. for the 1st run, 75/80°C. for the second. The residue after the second extraction was not used further.

The liquor of each run was divided into two portions, one being bleached by passing sulphur dioxide gas, and the other being set as it was. The bleached samples will be referred to as 5A1 and 5B1 and the unbleached ones 5A2 (first extraction) and 5B2 (second extraction).

The jellies were cut, and dried before a table fan. The yield in all the five processes approximated to the same

figure being about 60 per cent. on the weight of dry limed hide cuttings.

Results of Tests and Examination of Samples

Designations—The symbols representing the samples prepared as described above have already been given. The following extra samples were examined.

C1—Cawnpore "desi" glue.

C2—Separate sample of Cawnpore "desi" glue.

F—Foreign Bone glue.

FB7—Foreign Bone glue No. 7.

FS8—Foreign Skin glue No. 8.

BSA—Swedish Bone glue.

(1)

Designation	Jelly strength in grams	Appearance
C1	208·6	Dark brown, dusty, irregular strips.
F	512·5	Clear amber rect. bars.
FB7	596·7	Amber coloured sheets, crazed.
FS8	847·3	Yellow thin sheets.

(2)

Designation	Jelly-strength in grams	Appearance
1	275	Dark colour.
2A	306	Turbid yellow.
2B	649	,, ,,
2C	402	,, ,,
2D	316	,, ,,
3A	599	Light amber cakes (glossy).

(3)

Designation	Jelly-strength in grams	Appearance
3B1	598	Amber, very translucent.
3B2	..	Turbid.
3B3	347	Amber, less translucent than 3B1.

(4)

Designation	Jelly-strength in grams	Appearance	pH
C2	less than 89	Dark brown dusty strips.	8·5
4A	542	Light amber ..	7·0
4B	542	,, ,, ..	7·2
BSA	91	amber	5·8

(5)

Designation	Jelly-strength in grams	Appearance	pH
5A1	1,100	Pale yellow	..
5A2	1,300	Light yellowish	..
5B1	1,400	Almost colourless ..	6·3
5B2	1,470	Very light pale colour	6·6

As a result of such experiments it has been found that a glue much superior than "desi" glue and also more or less better than foreign Bone glues, can be manufactured from limed or un-limed hide stock (abundantly available in the United Provinces, and at present mostly exported), by giving due regard to the importance of the following :

(1) Liming.

(2) De-liming and washing.

(3) Indirect heating, and extraction in several runs at definite temperatures, increasing progressively.

(4) Bleaching, if light coloured glues are desired.

It may be noted here that some of these glues prepared by simple modified methods passed the Indian Ordinance Department specifications for ordinary and lead free glue.

It may be mentioned, in concluding, that a glue factory is in the course of being built at Jaj-mau, Cawnpore, which, when complete, will manufacture high class glue along the lines of these researches. This concern is expected to fill a great want in quality glues.

9. Power Alcohol in India

(By Dr. N. G. Chatterji, D.Sc. D.I.C.M I. (Chem.)

(Harcourt Butler Technological Institute, Cawnpore)

Introduction

The problem of using alcohol as liquid fuel in internal combustion engines has long been engaging the attention

of the people in India, and as far back as 1918, the Indian Industrial Commission, under the Chairmanship of Sir Thomas Holland, made recommendations regarding power alcohol in the following words:

"On several occasions our attention was drawn to the possibility of making industrial alcohol from hitherto neglected vegetable materials, some of which appear to be sufficiently promising to justify investigation and experiment. We recommend that a more liberal policy should be followed by the excise authorities in respect of the class of denaturant prescribed, and more regard might be paid to the likelihood rather than to the mere possibility of frauds to the revenue, when the requirements of the commercial users conflict with excise regulations."

In pursuance of the above recommendation the Government of India passed a resolution on 1st October, 1927, to the effect that power alcohol should not be handicapped by the imposition of any excise duty except such as should be leviable upon any fuel adjunct which is separately liable to duty. It may therefore be concluded that the desirability of encouraging the use of power alcohol in the form of alcohol-petrol mixed fuel had been recognized by the Government even at a time when the entire production of molasses in India was being otherwise consumed, and there was no likelihood of any surplus quantity becoming available in the near future for the manufacture of power alcohol.

Availability of Raw Material

Alcohol is essentially an agricultural product, as it can be manufactured from potatoes, beet, cereals, molasses, etc., in fact from any product containing sugar and starch. Thus, potato forms the chief raw material for alcohol in Germany, beet and molasses in France and Czechoslovakia, maize in U. S. A., and molasses in almost every country. India is therefore most favourably situated so far as the availablity of the raw materials is concerned, for, in addition to an inexhaustible supply of cheap cereals, molasses are now available in the country at a nominal cost to the extent of about 200,000 tons per year. Indeed, the disposal of this surplus quantity of molasses, for which at present there is no market, is one of the acute problems in the sugar industry and strangely enough, it is this problem which has brought into prominence the question of power alcohol manufacture in India.

The following table gives the figures for the production of molasses by central factories working with cane:

Production of Molasses by Central Factories working with Cane

——	1937–38	1936–37	1935–36	1934–35	1933–34	1932–33
	Tons	Tons	Tons	Tons	Tons	Tons
United Provinces ..	215,700	207,900	182,600	125,500	110,052	64,600
Bihar	80,800	133,700	97,200	71,900	61,000	57,900
All India	364,000	414,600	337,100	233,900	190,400	130,400

It is therefore estimated that some 12 million gallons of power alcohol can at once be produced from surplus molasses, without reckoning into account the quantity that may become available with the progress of prohibition in the country and the better marshalling of such resources as mohua flowers, cane tops, etc.

At one time, hopes were entertained that a substantial quantity of molasses would be exported out of the country, but the working of a number of years has shown that in spite of substantial facilities given, the export scheme has been a virtual failure. The average price for molasses received by the sugar factories was about anna 1 and pies 2 only per maund, while even at this price, the exporting company declared the value of molasses on board the ship at Calcutta to be annas 7-11 per maund. It is understood that some of the distilleries favourably situated in the cane factory areas in the U. P. and Bihar have contracted for the supply of molasses at annas 2 per maund delivered at the distillery, while annas 4 per maund will be considered quite a satisfactory price by the sugar factories.

Method of Manufacture of Alcohol

Alcohol is manufactured by the rectification of the dilute solution obtained after the fermentation of sugar- or starch-bearing materials is complete. The usual strength of this fermented wash, as it is generally called, is about 6—8 per cent. Due to certain peculiar properties of a solution of about 96 parts by volume of alcohol and 4 parts of water, this is the maximum strength of alcohol that can be obtained by straight rectification of the 'fermented wash'.

The manufacture of industrial alcohol is, at present, being carried out in all distilleries in India equipped with patent continuous stills. In fact, the alcohol as it comes out of these stills, is what is known as 'rectified spirit' and the strength varies generally from 90 per cent. to 96 per cent. by volume. The subsequent manipulation of this spirit in warehouses by the addition of water, chemicals, or other substances, converts it into various forms of drinking spirit, 'methylated spirit', or specially 'denatured spirit'.

Further dehydration of rectified spirit was till recently a matter of considerable difficulty, and the usual process of getting 'absolute alcohol' was by distillation with lime. This was a costly process and entailed considerable losses in working. But within the last fifteen years or so, at least two different processes have been developed and have met with considerable commercial success. These are commonly known as the azeotropic process and the salt-dehydration process. The following table (*Inter-*

national Sugar Journal, March, 1938), gives the present annual production of absolute alcohol by these processes :

World Production of Absolute Alcohol
(1937)

I. Azeotropic Process

	Hectolitres*
(*a*) Melle system	5,250,000
(*b*) 'Drawinol' system ..	3,000,000
Total ..	8,250,000

II. Salt-Dehydration and Other Processes

	Hectolitres*
(*a*) Hiag system (alkali acetates) ..	3,975,000
(*b*) I. G. F. system (gypsum) ..	265,000
(*c*) Merch Pressure system (lime) ..	120,000
Total ..	4,360,000

* 1 hectolitre=22 gallons.

Importance of Commercial Dehydrated Alcohol

It may well be asked what was the necessity for the commercial manufacture of cheap dehydrated alcohol. The reason is that dehydrated alcohol has a much wider range of miscibility with petrol than rectified spirit, which is found to be unsuited for the preparation of alcohol-petrol mixtures, in the proportions in which such mixtures were found to be suitable as motor car fuel. Mixtures of rectified spirit with petrol tend to separate easily. On the contrary, mixtures made with dehydrated alcohol and petrol have been found to be stable and perfectly satisfactory for all practical purposes.

As dehydrated alcohol is now almost exclusively used for the generation of power and as recent researches have evolved processes so that now there is little difference between the cost of manufacture of dehydrated alcohol and rectified spirit, 'power alcohol' has now become almost synonymous with dehydrated alcohol. It seems, therefore, that for power purposes the use of denatured rectified spirit of about 90 per cent. strength is an anachronism and should be given up.

Cost of manufacture of Power Alcohol

It is now generally accepted in India that in a distillery equipped with the latest plant working on the azeotropic process of making absolute alcohol, the latter can be produced at a cost of about 5 annas per imperial gallon.

This compares favourably with the price of petrol, c.i.f. port town, the average for the period 1st April, 1937 to 31st March, 1938, working out at slightly above annas 8 per gallon.

When the railway freight to up-country towns is also added on to it, there appears to be considerable advantage in costs in favour of power alcohol. There is thus no doubt that without any kind of subsidy, power alcohol can be marketed in the United Provinces in Bihar, and also in other adjoining inland areas at substantially the same price at which petrol is now sold in these areas.

Alcohol Fuels Suitable for Motor Cars

It has now been established beyond dispute, both by careful bench experiments and long usage amongst the public, that mixtures of petrol and absolute alcohol within certain definite proportions are just as satisfactory fuels, if not better, as straight petrol. The optimum proportion of alcohol in the mixture would naturally depend upon the quality of the petrol, the make of the engine, the average atmospheric conditions of the country where the fuel is used, and similar other considerations. However there is general agreement that fuels containing high proportions of alcohol (25 parts in 100 parts of mixed fuel), likely to give some trouble when used in cold countries, would be found quite satisfactory in tropical countries like India.

Comparison of the properties of petrol and Alcohol-Petrol mixed fuel in motor car engines

Professor Hubendick contributed a paper to the World Power Conference, London, 1923, on the "Use of Ethyl Alcohol as Motor Fuel" (Transactions, 3, 724—48), based on the results of an exhaustive series of comparative experiments with petrol and petrol mixed with varying amounts of alcohol. For each mixture, the effect and the consumption of fuel per horse-power-hour for different sizes of the carburettor jet were registered graphically.

> " Summarising, it has been shown that gasoline can be mixed with alcohol in such proportions that the mixture contains up to 25 per cent. of alcohol without this proving detrimental to its use as fuel for petrol engines. It is therefore possible to use such a mixture in these engines without taking special precautions, and to obtain with it results as good as those obtained when using gasoline. To verify this statement, tests have been made in automobile engines of different makes and running under climatic conditions unfavourable for the use of alcohol mixture, that is, at a low air temperature. These experiments have shown that the engine runs as well on such a mixture as it does on gasoline alone, and that the driver has been unable to say which fuel was being used."

Comparative Road Tests with Petrol and Alcohol-petrol mixed Fuels

The only carefully conducted experiment done in India was by Mr. J. Charlton, Agricultural Chemist to Government of Burma (now Director of Agriculture). The following is extracted from the Agricultural Survey Bulletin No. 24 of 1936, Department of Agricuture, Burma :

> " Absolute Alcohol-petrol fuels not being available in Burma, in January, 1935, the writer prepared such mixture on a small scale in the laboratory and tested them in a 20·9 h.p. car using a special small tank, so that consumption could be accurately recorded. The carburettor had been previously adjusted for economy and was not altered in any way for the tests. A circular course of approximately eight miles was arranged to minimise wind resistance effects

and as far as possible a steady speed of 25 m.p.h. was maintained. Results were as follows.

	Miles per gallon	Equivalent to
(1) Burma Oil Company Petrol (Pump) ..	21·13	100
(2) 15 : 85 mixture ..	22·50	101·5
(3) 25 : 75 mixture ..	22·73	107·6

Maximum speed was in al cases 57 m.p.h. and no difference could be distinguished in acceleration from 10-30 m p.h. Speed and acceleration tests were mean results obtained by running in opposite directions. It was noticed that with the 25 : 75 mixture it was impossible to make the engine pink (detonation); the 15 : 85 mixture was almost free from tendency to pink while using petrol alone careless opening of the throttle caused severe pinking. The car had done a considerable mileage at the time of the test and was in need of decarbonisation and valve grinding. The greater economy of the alcohol-petrol mixtures was beyond all doubt and driving was very much simplified since pinking disappeared."

Excise Duty and Power Alcohol

Under the new Government of India Act of 1938, the revenue from excise duty on petrol and on alcohol destined for power or industrial purposes goes to the Central Government, who at present are firm in their decision to levy the full amount of excise duty on power alcohol as on petrol. The Provincial Governments which are vitally interested in the development of the alcohol industry are therefore confronted with this serious question of competing with imported petrol *on equal terms*—a situation which is unique in the world history of power alcohol. A strong case has been made out in favour of a lower excise duty on power alcohol, some of the arguments being—

(*a*) The development of this industry is the only practical and economically sound method of supplementing the meagre reources of indigenous motor fuel in this country. (Burma has now been separated from India). The war has added considerably to the difficulty of obtaining plentiful supply of the motor fuel and it is but proper that this opportunity be utilized to develop power alcohol from molasses.

(*b*) The indigenous petrol industry is now likely to be prejudicially affected by any encouragement given to power alcohol.

(*c*) Between the years 1933 and 1937, the consumption of petrol in India increased by about 27 million gallons, so that the revenue under petrol excise and customs increased substantially. A slightly smaller rate of duty on power alcohol would therefore mean only an insignficant loss of revenue to the Central Government. For example an excise duty at three-quarters the rate on, say, 4 million gallons of power alcohol, would affect the revenues to the same extent as if the increase in consumption of petrol had been by 26 million instead of 27 million gallons.

Whatever may be the outcome of these representations, there is no doubt that with molasses obtainable at annas four per maund, power alcohol is in a position to bear the full duty—at least in the interior markets of India,—should the Central Government desire to levy it at the same rate as on petrol. It is on this assumption that the schemes of the Provincial Governments for the development of the industry are being based.

Power Alcohol and Legislation

Opinion is now unanimous that for the establishment of the power alcohol industry it is essential that the mixing of power alcohol to petrol must be enforced by legislation. The form of legislation that may be adopted would be of the type in which the petrol distributing companies are obliged to take a certain fixed percentage of power alcohol to be mixed with petrol in proportions regulated by executive authorities from time to time (say between 20 and 30 per cent.) and to distribute this mixture in definite localities within which pure petrol should not be distributed. It is understood that the petrol distributing companies are now ready to co-operate in any scheme based on these lines.

Location of Distilleries

It is hardly necessary to mention that with the serious handicap of the full motor spirits duty levied on power alcohol, the success of any scheme for the development of this industry would depend largely upon an efficient distribution arrangement at low overall cost, as well as by taking advantage of the high cost of transport from the port towns to the inland areas. In this latter respect both the provinces—the United Provinces more so than Bihar—are favourably situated, being at a considerable distance from the sea. It has been proposed that power alcohol should be made available for mixing with petrol at a number of railside petrol depots in large consuming centres the distilleries themselves being located in proximity to them in order to ensure low transportation costs. Power alcohol would be brought in tank wagons under excise bond, and the operation of mixing with petrol would cease only after the mixture has been properly made. In this respect again the United Provinces are at an advantage over Bihar, in that the sugar factories are spread out practically all over the province, so that with suitable choice in the location of power alcohol factories, the cost of transport and distribution may become quite small.

Conclusion

The prospects for the establishment of the power alcohol industry in India now seem to be definitely hopeful—at least in the two provinces where the problem of surplus molasses is acute. A further impetus of encouragement was given by the adoption of the following resolution moved in the conference of the Ministers of Industries called by the President, Indian National Congress at Delhi on 2nd October, 1938.

'The conference heard with satisfaction that the Governments of the United Provinces, Bihar, Bombay and Madras have schemes for the manufacture of power and industrial alcohol under their consideration. This conference is of the opinion that all provinces and states should fully co-operate and assist in the establishment and development of such an enquiry on an all-India scale and to that end this conference recommends that necessary legislation

should be enacted throughout India to make illegal the sale of petrol not mixed with power alcohol for the purposes of automobile fuel."

It is understood that the main recommendations of the Power Alcohol Inquiry Committee have been as given below:

(1) The power alcohol industry should be established under the control of the Provincial Government with a Power Alcohol Advisory Board to advise the Government generally on all matters connected with the industry.

(2) There should be some kind of Government control, not only over the manufacture of power alcohol, but also over the distribution, use and retail price of motor fuels within the province.

(3) Petrol should not be allowed to be retailed until it has been mixed with power alcohol.

(4) The existing petrol distributing organizations in these two provinces should be required to take up the distribution of the mixed fuel.

On the recommendation of the Power Alcohol Inquiry Committee the Government of the United Provinces have passed the Power Alcohol Act in 1940 with the following important provisions:

1. (i) No petrol shall be sold except with an admixture in the prescribed manner of power alcohol supplied by the Provincial Government.

(ii) The Provincial Government may, by notification in the official *Gazette* and publication in such other manner as it may deem fit, prohibit, subject to rules made in this behalf the sale of any petroleum except with an admixture in the prescribed manner of power alcohol supplied by the Provincial Government.

(iii) The proportion of petrol and power alcohol or petroleum and power alcohol in such mixture shall be such as may be notified by the Provincial Government from time to time and different proportions may be notified for different areas or for mixtures destined for different purposes; but such proportion of power alcohol with petrol in the case of mixture destined for affording motive power for any motor vehicle shall not be more than thirty per cent. or less than five per cent. by volume.

2. (i) No person shall use petrol for providing motive power for any motor vehicle without admixture with power alcohol in the prescribed manner and proportion.

(ii) Petrol without admixture of power alcohol bought at any place outside the United Provinces and contained in any fuel tank incorporated in any motor vehicle or attached to the internal combustion engine may be used for providing motive power for such vehicle.

3. No person shall manufacture power alcohol from any substance other than molasses or such other substance as may be notified by the Provincial Government.

4. Every licence granted under the provisions of the United Provinces Excise Act, 1910, for the manufacture of power alcohol shall, besides containing the particulars that may be necessary under the provisions of that Act or this Act, provide for—

(*a*) the price at which power alcohol shall be sold by the manufacturer to the Provincial Government; and

(*b*) the maximum and the minimum quantities of power alcohol which shall be manufactured by the licensee and the spread over of such production during the period of licence, subject to the power of the Excise Commissioner to alter such quantity in accordance with the rules made in this behalf.

5. Every manufacturer of power alcohol destined for admixture with petrol or petroleum or for sale to provide motive vehicle shall add to it denaturant of such specification and in such proportion as may be prescribed, and different denaturants may be prescribed for power alcohol meant for different aforesaid purposes.

6. All power alcohol, destined for admixture with petrol or petroleum or for sale to provide motive power for any form of motor vehicle, manufactured in the United Provinces shall be sold to the United Provinces Government and to no other person.

7. No person shall sell, or keep for sale, any power alcohol for the purpose of its being used to provide motive power for any form of motor vehicle, except under the authority and subject to the terms and conditions of a licence granted in that behalf by the Collector.

8. (i) Notwithstanding section 1, the Provincial Government may authorise any officer, not below the rank of Collector to grant a licence to any person to sell petrol without the admixture of power alcohol, for use in aeroplanes or for such other purposes other than that of affording motive power for any motor vehicle as may be notified by the Provincial Government.

(ii) Such licence shall be in such form and subject to such terms and conditions as may be prescribed.

9. No person shall carry on the operation of mixing power alcohol with petrol or petroleum except under the authority and subject to the terms and conditions of a licence granted in that behalf by the prescribed authority.

N.B.—Exemptions from the provisions of this Act have been granted in special cases for certain purposes.

10. Utilization of Molasses

(By H. S. CHATURVEDI, B.SC., Imperial Institute of Sugar Technology, Cawnpore)

Utilization of Molasses

The rapid development of the Indian sugar industry since 1932 has automatically brought in the production of large quantities of molasses which have necessarily got to be produced in the process of sugar manufacture. Difficulties soon began to be experienced with regard to the disposal of this bye-product, which is very difficult to handle and for which no immediate outlet appeared to be in sight. The question of the economic disposal of molasses drew the attention of Technologists and in the fourth annual Convention of the Sugar Technologists' Association of India held in 1935, every aspect of its utilisation was discussed in great detail. An average specimen of molasses contains about 35—40 per cent. sugar, 30 per cent. invert sugar, 2—5, per cent. potash

0·1 per cent. phosphate and 0·5 per cent. combined nitrogen. This is by far the most important bye-product of the sugar industry, and its utilization would mean a substantial reduction in the net cost of production of sugar. The Sugar Tariff Board of 1930 calculated the price of molasses at Re.1-8-0 per maund, whereas at the present time it hardly has any value, and on the contrary presents a great problem for its disposal. The intensity of the problem arises out of the enormous amount of molasses turned out from the factory from day to day and also due to the nature of the material itself. It is a highly viscous and fermentable liquid which can neither be drained out nor transported easily. Its storage is also a problem. The following figures indicate the production and export of molasses during the years 1935-36 to 1938-39.

——	1938–39	1937–38	1936–37	1935–36
	Tons	Tons	Tons	Tons
From cane sugar factories.	242,300	349,600	414,640	337,128
From khandsari concerns.	..	..	100,000	125,000
From refineries ..	..	8,800	10,600	32,556
	..	..	525,240	494,684
Export ..	52,676	79,167	24,716	1,000

The molasses problem is specially peculiar to the United Provinces in view of the fact that over 70 per cent. of the molasses produced from year to year is produced in the United Provinces alone.

An attempt has been made quite recently for the export of molasses from India to other foreign countries. For this purpose, a molasses exporting company has recently been started in this country. The price which this exporting company can pay for molasses will naturally depend on the transport costs and the prices ruling in the various foreign markets for molasses. The three years experience of working of this company has shown, that although it is possible to make some contracts for molasses with the sugar factories situated near the port towns, it is not expected to have much business with those sugar factories located very much farther in the interior, i.e., as the United Provinces. The price which this company has been able to offer to the sugar factories have also been ridiculous in most instances. Molasses, though regarded by many as a waste product at present, represents much of potential wealth to the nation. Its disposal at a low price means a loss of that wealth, and its proper utilization in the country itself can prevent this great national loss.

I do not propose to enumerate a long list of possible uses to which molasses could be put as are obviously unlikely to succeed in India at the present time, as for example manufacture of dry ice, yeast and a variety of chemical products. The following are mentioned as some of the possible, uses which might deserve consideration under Indian conditions:

A—Uses in the Sugar Industry

I.—*Recovery of Sugar*—As already pointed out, molasses contains about 30—35 per cent. of sugar which would mean that we in India are wasting more than 1·5 lakh tons of sugar annually.

(i) Considerable amount of experimental work has been carried out in other countries for recovering sugar from molasses. One of the well-known process is a modification of Battelle's process for the manufacture of sugar from beet. Research work on similar lines was carried out in 1926, by the late Dr. E. R. Watson and his Collaborators at the Harcourt Butler Technological Institute, and further work on these very lines is at present in progress at the Imperial Institute of Sugar Technology, where promising results are being obtained.

(ii) Another method consists in fermenting the molasses by a paricular type of yeast obtainable from grapes, cider apple and citrus. This " non-inverting " yeast is found to attack the Glucose (converting it to alcohol) and is reported to leave sucrose unaffected. After fermentation of the molasses, the sugar is removed by precipitating with lime as calcium Saccharate and decomposing the calcium salt by passing carbon dioxide. Research work on these lines is in progress at the Imperial Institute of Sugar Technology.

The economic possibility of working the above processes for the recovery of sugar from molasses has not been investigated on a large scale. So far and unless this is done, it is difficult to express any opinion about its future commercial possibility.

II.—*Molasses as fuel*—The calorific value of molasses has been found to be about 6,900 B.T.U. per lb. of dry matter or 4,500 B.T.U. per lb. of the material as such. It is, therefore, equivalent to wood. A questionnaire has recently been issued by the Director, Imperial Institute of Sugar Technology to all the sugar factories in India to elicit information as to how far attempts had been made to use molasses as fuel. Difficulties were met in the form of hard and heavy clinkers in the boilers when attempts were made to burn bagasse sprayed with molasses. Special types of furnaces are required for the use of molasses as fuel. The use of molasses as fuel has, however, not received much attention as the bagasse produced in the sugar factories has been satisfying the fuel requirements.

III.—*Conversion into edible molasses*—That molasses is a remarkably wholesome food is quite generally known and almost universally conceded to be true. Apart from the energy equivalent of its carbo-hydrate content, the addition of molasses to diet has a definite beneficial effect upon the digestion, due probably, to its vitamin content, the exact nature of which has so far not been thoroughly investigated. The consumption of edible molasses in the United States of America is estimated to be about 8 million gallons per year. The process consists in a suitable admixture of the first and second molasses and then subjecting it to cold storage before packing. In two of the plants in the United States of America, large quantities of such edible molasses are solidified in a powder form and sold as " Molaska " for the confectionary and ice-cream industries. It should be possible to develop a big market in India of edible molasses for the confectionary and the canning industry. The manufacture of edible molasses will materially help the Indian sugar Industry by reducing the quantity of the third molasses, which have at present got to be produced under the existing practice in the Indian sugar houses.

B. Industrial uses

Amongst the industrial uses to which molasses could be put the following may be pointed out as worthy of consideration under Indian conditions:

(i) Road-surfacing.

(ii) Manufacture of acetic acid and butyl alcohol.

(iii) Production of alcohol.

(i) Valuable work in the field of road-surfacing by molasses composition has been carried out at the Imperial Institute of Sugar Technology. The process consists in converting molasses into an insoluble resinous product suitable for road surfacing. A Press-note was recently issued by the Director, Imperial Institute of Sugar Technology, giving details of the process including the method of manufacture and of construction of molasses-Tar-Macadam road. The cost of making 1 square yard of molasses-tar-macadam road has been worked out as 15 annas as against Rs.3-10-0 for cement road. The actual value of the process is yet to be assessed by large-scale trials with the assistance of the Road Congress. If this method of utilizing molasses is ultimately found to be successful, there is no doubt that it will afford a vast outlet for the utilization of Indian Molasses.

(ii) *Manufacture of acetic acid and butyl alcohol*—Acetic acid is a chief requirement for the rayon industry, and along with acetic an hydride and acetone, it is in great demand for the production of artificial silk. All these basic materials can be obtained from molasses. Preliminary experiments for the production of these from molasses are in progress at the Imperial Institute of Sugar Technology.

Considerable importance is now attached to Butyl alcohol as a solvent for intercellulose lacquers. Successful results are reported on the preliminary work carried out at the Imeprial Institute of Sugar Technology to isolate butyl alcohol organisms from barley meal etc. These organisms have been able to ferment molasses and starch giving a good yield of acetone and butyl alcohol.

(iii) *Production of alcohol*—It is well known that molasses is the cheapest raw material for the alcohol industry. It is interesting to note that 84 per cent. of the total alcohol produced in the world is made directly from molasses. None of the other raw materials like grain, potatoes, beets, etc., can compete with molasses as a raw material for the alcohol industry, since the cost of the cultivation, harvesting, and transport of sugarcane is debited to the sugar account, leaving molasses as a by-product of the Industry. Besides, the sugar in the molasses is in a readily fermentable form, not requiring any of the preliminary treatments necessary in the case of other starchy materials. It is regretable to note that with a serious molasses problem hanging over our heads we are still importing about 3½ lakh gallons of methylated spirits (95 per cent.) valued at about Rs.2¾ lakhs per year representing an output from about 5,000 tons of molasses. The difficulty in the way of Indian distilleries to secure this market lies in the fact that large quantities of methylated spirits are consumed near the ports whilst the distilleries are situated mostly in the interior and cannot bear high transport charges on alcohol so as to compete with imported spirits near the port towns. Unless the import duty on methylated spirits is raised substantially, there does not appear much chance of further expansion of this Industry.

A number of standardised processes are in operation in the various foreign countries for producing absolute alcohol or power alcohol (99·7 per cent.) at near about the same price as the methylated or rectified spirit. According to the Tariff Board's Report on the Sugar Industry (1938), it is possible to produce power alcohol in India at about 5 annas 2 pies per gallon, taking the price of molasses at 4 annas per maund delivered at the distillery. The uses to which this absolute alcohol could be put in India are: Illuminating and heating purposes and carburation purposes in the internal combustion engines of our motor cars.

It has been found by Srivastava and Sen that 33 parts of absolute alcohol could be mixed with advantage with 66 parts of low grade kerosene to produce a high grade mixture for illuminating and heating purposes. The annual consumption of kerosene in India is about 60 million gallons, which could easily take up about 20 million gallons of alcohol, representing an utilisation of about 364,000 tons of molasses per year.

The other use to which absolute alcohol could be put is in its admixture with petrol as a fuel for motor cars. This aspect of the problem has been discussed at great length by every one interested in the Industry. I need not go into the details here as the Alcohol Committee appointed by the United Provinces and Bihar Government has studied the economic possibilities of this problem and submitted its report recently. The Sugar Tariff Board of 1938 has also favoured the proposal of the production of absolute alcohol from molasses. The Government of the United Provinces has passed a Power Alcohol Act in 1940 making the mixture of power alcohol compulsory with petrol for various purposes in varying degrees. (Details of this Act have been given in a separate article on Power Alcohol.)

C. Agricultural Uses

(i) As a potassic fertiliser.

(ii) As a manure.

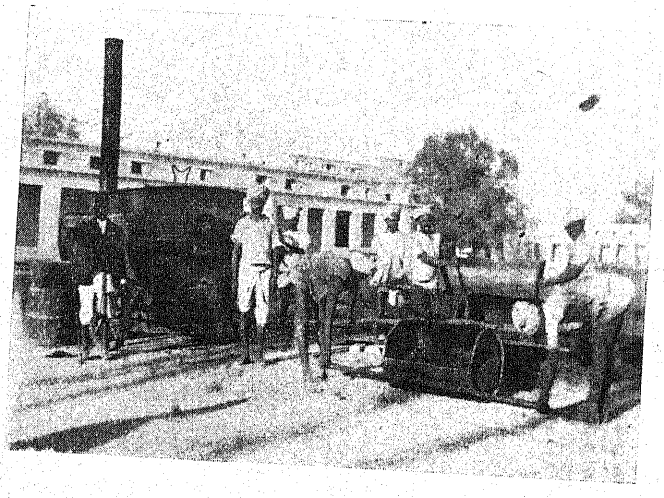
(iii) As a cattle-feed.

(i) *As a potassic fertiliser*—Patents have recently been taken in India for the manufacture of a potassic fertiliser from molasses after incinerating the same in special furnaces. The product so obtained is potassium carbonate in a very crude form containing about 32 per cent. of potash and 1·5 per cent. of phosphoric acid. A fertiliser of the above composition will have to sell at about Rs.3 per maund in competition to other potassic fertilisers obtainable in the market. It may be possible to prepare and sell the product at this price with a reasonable profit only if the molasses is available at about 1 anna 6 pies per maund. This can hardly be considered a profitable method for the utilization of molasses.

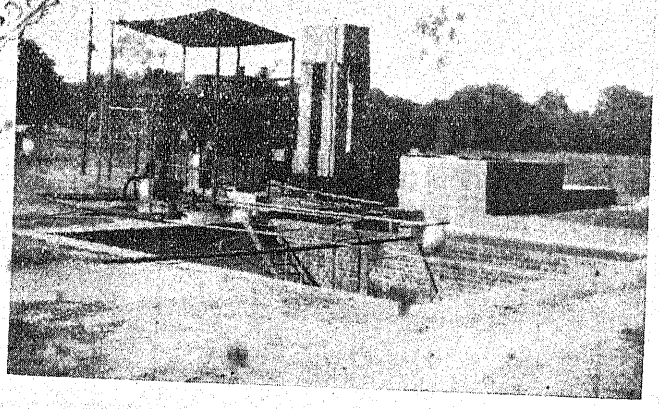
(ii) *As a manure*—(*a*) Enormous research work is being done to evaluate molasses as fertiliser or manure. Investigations are being carried out for applying molasses directly to the soil but conflicting results are obtained under different conditions. Beneficial results have been reported only under controlled conditions of the amount added, time of applications and the nature of crop-plant or ratoon, etc.

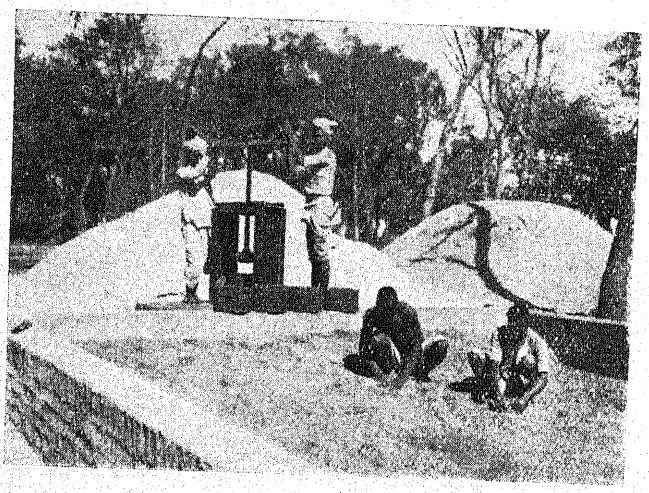
(*b*) Dr. N. R. Dhar had been conducting intense research work on the soil fertilisation, and the results indicate the possibility of reclaiming alkaline and usar lands by the application of molasses or a mixture of molasses and press mud. It is reported that the alkali





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soils coagulate on the addition of the reclaiming agents causing increased permeability and flocculation of the particles. It is also claimed that by addition of molasses, and press mud, the nitrogen and carbon contents come up to the normal level, the former owing to the fixation of atmosphoric nitrogen. Further investigations are required to confirm these results.

(c) As pointed out above, no definite conclusions have been arrived at on the value of the direct application of molasses to the soil. In order to obtain suitable carbon-nitrogen ratio necessary for the soil, the preparation of activated compost from molasses appears to be a better proposition. Instead of applying molasses directly to the soil, it is converted into manure by sprinkling dilute molasses on to activated compost heaps. The activated composts thus formed are then applied to the soil.

(d) A new process has been evolved as a result of research work at the Imperial Institute of Sugar Technology for rapid conversion of molasses into manure. The transformation of molasses into ready manure before application to the soil eliminates the practical difficulties of transport, storage and handling and the conflicting results obtained by the direct treatment of molasses. "The process consists in blowing air through a solution of molasses and filter presscake with occasional neutralisation of the acidity by adding milk of lime to the solution". The manure is obtained in about three days and the yield of solid manure is about 50 per cent. on the molasses. The nitrogen content is 1·2 to 1·5 per cent., and the crop trials conducted with this have given promising results.

(iii) *As a cattle-feed*—Molasses has for a long time been used in the Western Countries for feeding the cattle. It was first used as a feed in the United States of America in the beginning of the nineteenth century. In recent years the molasses feed industry has grown up rapidly, so much so, that over 50 million gallons of molasses in the United States of America and over two-thirds of the total molasses produced in Europe every year are being used for cattle feeding purposes. Following the popularity of the molasses feeds, the experiment stations in the United States of America and Canada have determined the practical dollars and cents value of molasses as a feed for horses, dairy cattle, fattening cattle, swine, mules and sheep.

Cane molasses contain about 60—65 per cent. carbohydrates, 3 per cent. protein, 0·1 per cent. phosphate and 1—1·5 per cent. lime. The main consideration for the use of molasses as a cattle feed is therefore due to its rich carbohydrate and adequate phosphate content. It is evident, however, that owing to deficiency in protein, it cannot wholly substitute other common rations. It is, therefore, generally incorporated with other proteid materials so that the mixture is well balanced. It has become a practice in other countries to use some absorbent materials with molasses for easy handling and transport. The screenings of bagasse, another bye-product of the sugar industry has been found to be quite suitable for this purpose. The large quantities of cellulose and other indigestible material in bagasse, as in other dry fodders, help to promote peristallic movements in the intestines of the cattle.

The Imperial Council of Agricultural Research is financing a scheme at the Imperial Institute of Sugar Technology for extensive research work on the manufacture of cattle feed from molasses. The manufacture of feeds of different compositions is in progress and the designing of suitable machinery for the manufacture of the same on a commercial scale, is being undertaken. This work is being carried out in close collaboration with a number of animal nutrition centres—situated in different parts of India—where the true feeding value of such feeds is being assessed by actual feeding trials on different types of cattle. The reports received from these centres have been found to be very favourable and go to prove that molasses can be satisfactorily employed as an economic substitute for other common rations.

For promoting the manufacture and use of cattle-fodder from sugar factory by-products in India it is recommended that the sugar factories, which find difficulties in the disposal of their molasses at present should start the manufacture of "Bago-Molas" that is, a mixture of dry bagasse-screenings and molasses in the proportion of 1 : 2, and sell it in pressed form to cane suppliers, who can either resell it or use it for their own cattle after mixing it with the necessary quanity of proteid feeds (such as oil cakes, cotton seedmeal, chunni, etc.).

For promoting the purchase of "Bago-molas" by the cane suppliers, the sugar factories might try an arrangement somewhat on the following lines.

Cane suppliers should be paid by the factories three pies per maund of cane in excess of the price being paid for cane at the time, provided they agree to take three maunds of "Bago-Molas" at 14 annas per maund for every 100 maunds of cane supplied by them. By such an arrangement both the cane suppliers and the factory owners will be benefited. The great advantage of this system would be that the cost of distribution of the feed would be almost insignificant as the cane suppliers will not have to bear any transit charges for the "Bago-Molas", the same being transported in their empty bullock-carts on return from the factories.

Cost to Factory Owners of "Bago-Molas"

	Rs.	a.
Excess price paid for 100 maunds cane	1	9
Two maunds of molasses at 6 annas per maund	0	12
One maund of bagasse-screenings at 2 annas per maund	0	2
Labour charges at 1 anna per maund..	0	3
Total cost of 3 maunds of "Bago Molas"	2	10
Total cost of 1 maund of "Bago Molas" to factory	0	14
Cost of "Bago-Molas" to cane suppliers—		
Price paid to the factory of 3 maunds of "Bago-Molas"	2	10
Deduct the excess price received for 100 maunds cane	1	9
Thus the actual price paid for 3 maunds of "Bago-Molas"	1	1

Therefore the cane suppliers will get the "Bago-Molas" at 5 annas 9 pies per maund, whereas the price of Bhusa is about 12 annas per maund. There is no doubt that at this price the "Bago-Molas" will be cheapest and the most common cattle-feed in India in a very short time.

From the tentative reports received from the animal nutrition centres on the feeding trials with "Bago-Molas",

the value of feeds which "Bago-Molas" has replaced is shown below :

Centre	Value of feed replaced by one maund of "Bago-Molas"
1. Government Cattle Farm, Patna	Rs. a. p.
(Farm bullocks) (i) Work days ..	0 11 4
(ii) idle days ..	0 14 8
2. Imperial Dairy Department, Bangalore [Cows (dry and wet)] ..	0 13 8
3. Allahabad Agricultural Institute, Naini (Milk and young stock) ..	0 8 0
4. Imperial Veterinary Research Institute—	
(i) In the case of milk cows ..	0 11 0
(ii) Ditto dry „	0 9 7
(iii) Ditto hill plough bullocks ..	0 12 0

Conclusion

In conclusion I would like to stress that of all the methods of utilization of molasses dealt with so far, the only one which seemed most practicable, economically sound, and with unlimited scope for future expansion in India lay in the manufacture of cattle-feeds from molasses. India being mainly an agricultural country it was logical that the bullock should receive greater consideration than the automobile, that the manufacture of cattle-feeds should be much more encouraged than that of power alcohol, acetic acid, fertilizers, and road-surfacing materials. This solution of the molasses problem can be easily and quickly achieved without any fuss of Government legislation or fear of competition from outside. It is gratifying to note that the Imperial Council of Agricultural Research has realised the great scope of this method of utilising molasses and has made a grant to carry out experimental work in this connexion at the Imperial Institute of Sugar Technology.

11. Production of Papain from the Fruit of the Papaya Tree (Carica Papaya)

(By K. C. MUKERJEE, M.SC., Industrial Chemist to Government, United Provinces)

Introduction

Papain is obtained as a powder by drying the milky juice exuded when the skin of papaya fruits are lanced. It is used in medicine and in the preparation of many digestive pharmaceutical products.

A considerable quantity of papain is exported to Europe and America from Ceylon and East Indies. Ceylon alone exports about one lakh pounds of the product every year. Experiments were undertaken at Cawnpore with a view to find out the exact conditions for the growth of fruits, tapping, drying of the juice, and determining its proteolytic activity.

The papaya tree, though not an indigenous plant in India, grows easily in most parts of the country from the seed. The growth of the tree is rapid, a height of 10 or 15 feet being developed in a period of two years from original plantation as seed. The fruit of the tree is borne within a year of planting, and is carried upon the trunk about the region where the leaves or branches emerge. The size of the fruit varies considerably, but when fully grown the fruits range from 1 to 3 pounds in weight. The lancing of the outer skin of the fruit before it is fully ripe results in the exudation of a milky fluid which may be collected and subsequently dried to a white non-crystalline powder. This material is commonly known as papain and contains a number of enzymes of which the most important is one (papain) having largely the properties of pepsin.

Dealing first with the cultivation and manuring of the tree itself it has been found that the most satisfactory procedure is to maintain a plantation with trees not more than four years old, reared in well manured pits. The suitability of three different varieties of tree, known as the Bombay, The Cawnpore and the Calcutta variety of papaya, has been studied; of the three, the Bombay variety has been found to be the most productive of papain.

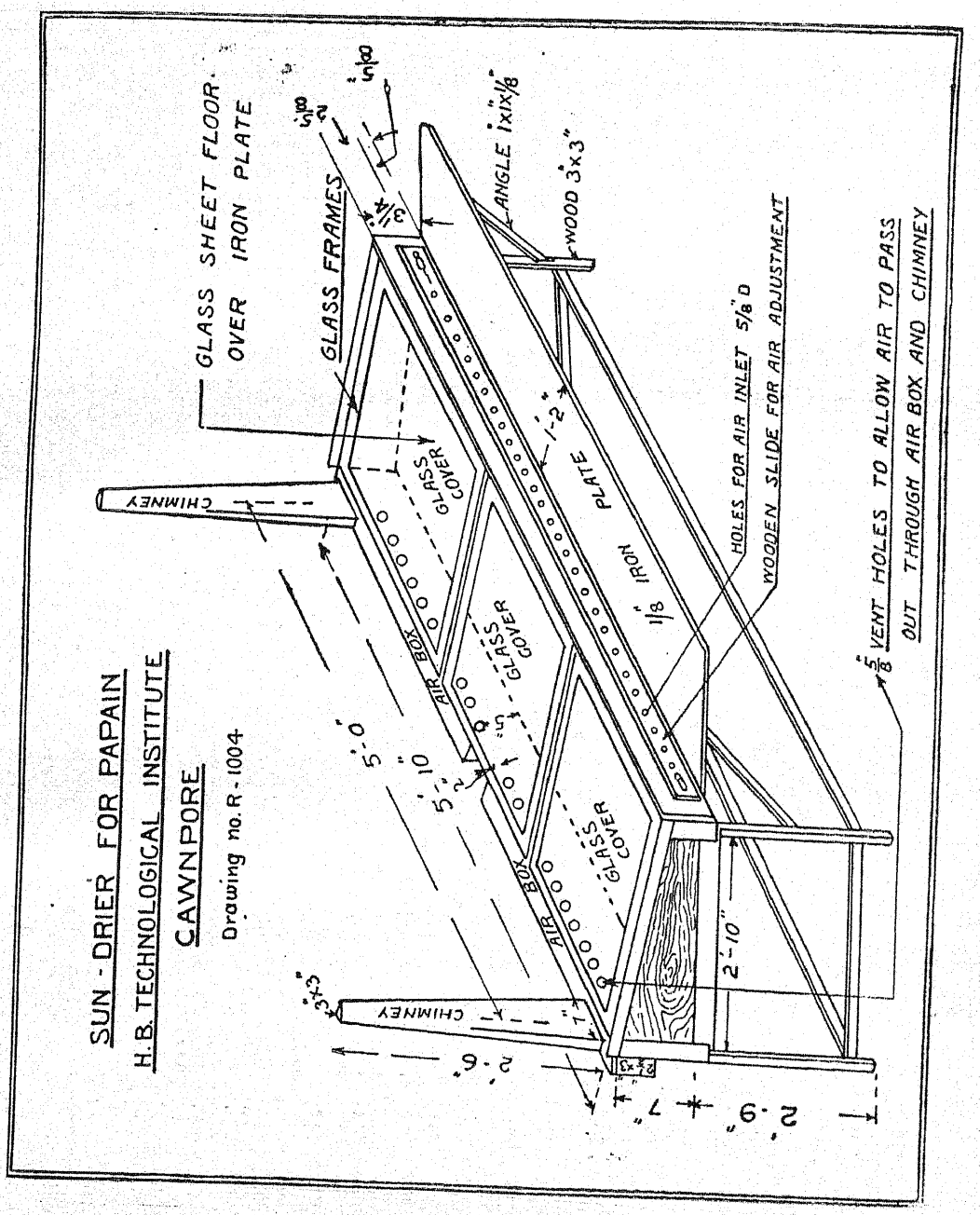
Cultivation

To bring a plantation into production the best procedure has been found firstly to plough the ground to a depth of about 7 inch, and thereafter to dig pits 2 feet x 2 feet x 2 feet at intervals of 7 feet. In these pits loose earth should be refilled within six inches of the surface, and filling completed with well-rotted farmyard manure mixed with sand or earth. It was found to be advantageous to add neem cake, which appears to have a beneficial influence upon the yield of papain and also acts as a preventive against insect pests and the rotting of the tree. Seedlings are first produced in shallow trays and latter potted out when they reach the height of 3 or 4 inches. Then the plants are sufficiently advanced (about 1 foot in height), they are set out into the prepared pits already described. The period between planting of the seed and placing into pits is about two months, and the seeds may best be laid out to germinate at the commencement of the rainy season. Within a year the plant bears fruit, and continues to do so effectively, from the standpoint of production of papain, for at least four years.

In arranging the setting out of a plantation so that fruit-bearing trees are maintained at a distance of 7 feet in every year ater the fourth, the system of planting required is that a new tree is placed in each fifth pit each year. There is a considerable mortality amongst the seedlings during their early stages of growth and some of the trees produce male flowers only and no fruits. It is not possible to say definitely what percentage of these trees will turn out to be males. On this account it is well to place two seedlings in each pit and to select for ultimate growth the most robust or otherwise suitable plant. During their growth irrigation is required at intervals, and particularly before the ripening period of the fruits (March-April). Papain is produced most plentifully from the trees about October in each year at the time of completion of the rainy season, and irrigation is not needed at this period. Careful attention must be given that too much water is not supplied to the trees as this results in water-logging and rotting of the trees.

Extraction of the Juice

The lancing of the skin of the fruit is best performed with the aid of a knife made of horn or ebonite; stainless steel may equally well be used or even a sharp piece of glass. Iron or ordinary steel however must be carefully excluded since the juice becomes contaminated, and the product upon drying develops an undesirable colour. The cuts are made in a direct line from the stem of the fruit towards the bottom. It is undesirable to make more than four cuts in the fruit per day during the period of lancing; it is found that exceeding this number reduced the quantity of juice produced without, however, having any influence on the ultimate quality of the papain produced, as is shown below.



Effect of Lancing on the Yield and Quantity of Papain

Number of cuts per fruits.	4	8	10
Papain yield per fruit (grm.)	2·8	1·1	1·33
Proteolytic activity per cent. of dried product ..	69·9	63·	665·3

The collection of juice is best performed in earthenware or enamelled dishes held immediately below the fruit. A certain amount of juice coagulates upon the fruit after the exudation of latex has finished. This may be removed on the following day during the lancing period and dried with that day's production of juice. While the production of papain in the fruit is at its maximum about October in each year, and it is most desirble to perform the lancing immediately before the fruits are fully ripe, it is most useful, in deling with fairly large plantations to arrange a continuous system of lancing so long as the fruits are in a condition to yield the latex. The trees are visited every three months, i.e., four times in the year—October, February, April and August. Each tree bears about 100 fruits annually and a set of about twenty-five fruits are lanced each time till they cease to exude any further latex.

The juice after collection should be dried as rapidly as possible to avoid deterioration.

Treatment of the Juice

The most satisfactory method of drying the juice is by gentle heating at 45° under reduced pressure, but for manufacture on a moderate scale at the site of the plantation an apparatus designed by Mr. Duke and illustrated in figure 1 has been found most suitable. This consist-essentially of a metal sheet surmounted by a glass drying plate, with glass cover and adequate ventilation. The papain juice is spread beneath the glass cover, on a thick glass plate and exposed directly to the sun. After drying, the papain should be reduced to a powder by grinding. This can easily be accomplished by the use of an ordinary porcelain pestle and mortar and sieving.

Testing of the Product

The test for the quality of papain is to estimate its dissolving or hydrolysing effect upon egg albumen. This is best realized by use of the method recommended by Caryal and Stanley (1915).

For this purpose a solution of egg albumen is required and this is prepared by taking the whites of eggs: 4—6 newly laid eggs conveniently suffice for the preparation of the stock solution. The albumen is diluted by adding to one volume of the raw egg albumen two volumes of a solution of solium chloride. This solution is filtered and diluted until it contains in each 15 c.c. 0.4 grams of coaguable albumen. The papain which it is required to test is made up into solution by dissolving 1 gram of the papain powder in 100 c.c. of a 1 per cent. salt solution. This is allowed to stand for half an hour before use. Of this solution 1 c.c. is taken for examination, and added to 15 c.c. of the standardized albumen solution already described. An additional 9 c.c. of 1 per cent. sodium chloride solution are added to make the total volume 25 c.c. This 25 c.c. of solution is kept at 80°C. for 15 minutes, and then 1 c.c. of N/2 acetic acid is added; the solution is then kept at 100°C. for 10 minutes, the precipitated albumen collected on a previously weighed filter paper. The precipitate is washed free from sodium chloride with water, then washed with 100 c.c. of 95 per cent. alcohol and finally with 10 c.c. of ether. The precipitate is dried in an air oven at about 105°C. until its weight is constant. The difference between the amount of albumen precipitated when papain is added, and that obtained as a precipitate when the same process is carried out, without the addition of papain, gives a direct measure of the amount of albumen when it has been irreversibly dissolved by the papain. It is usual to express the purity of the papain powder on a percentage basis, namely the ratio $\frac{a-b}{a} \times 100$, where "a" denotes the amount of albumen which is precipitated from 15 c.c. of the albumen solution without the addition of papain and "b" the amount which is precipitated from 15 c.c. of papain solution prepared as above. This percentage is usually referred to as the "proteolytic activity" of the powder.

The activity of papain powder varies considerably according to the temperature and other conditions of drying. The anzyme is most active at 80°C. and if during the drying period of the latex the temperature rises appreciably above 80°C., a large portion of the activity of the papain may be lost. From our experiments 40 to 50°C. appears to be quite a safe temperature range which may be permitted in carrying out the drying of the latex. The proteolytic activity of the papain prepared varied from 58 to 73 depending on the cleanliness and freshness of the samples.

Yield of Papain

The yield varies with the number and nature of the fruits lanced, but with ordinary care an yield of 40 lb. of papain per acre per year may be considered as the least.

The details of a scheme for the manufacture of papain from a 5-acre plantation and the list of probable buyers of papain are given as Appendix A and Appendix B respectively.

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APPENDIX A

A 5-acre plantation scheme for growing Carica Papaya for the manufacture of Papain

First Year

Expenses	Rs.	Income	Rs.
Ploughing, cost of seed, labour for making pits, sub-plots and water channels ..	125	Nil.	
Manure..	200		
One mali at Rs.16	192		
One coolie at Rs.10	120		
Irrigation charges at Rs.32 per acre (as in the Cawnpore Experimental Plot) ..	160		
Rental at Rs.10 per acre	50		
Total ..	847		

Second Year

Expenses	Rs.	Income	Rs.
Five coolies for tapping at Rs.10 for 6 months	300	Sale of fruits at Rs.125 per acre ..	625
Two driers at Rs.100 each	200	Sale of papain 200 lb. at Rs.6 per lb. ..	1,200
Tapping knives and latex collecting dishes	15		
Two pestles and mortars	25		
Three wooden stands for lancing ..	60		
Irrigation charges at Rs.32 per acre ..	160		
Rental at Rs.10 per acre	50		
One mali at Rs.16 per mensem ..	192		
One coolie at Rs.10 per mensem ..	120		
Cost of fuel and drying	50		
Cost of packing	20		
Total ..	1,192	Total ..	1,825

Third year

Expenses	Rs.	Income	Rs.
Same as that of the second year minus the cost of driers, tapping knives, pestles and mortars, latex collecting dishes and wooden stands : (Rs.1,192—300) ..	892	Same as that of the second year ..	1,825

Summary of expenses and income for 3 years

Expenses		Rs.	Income		Rs.
1st year	.. .. ..	847	1st year	.. .. ..	Nil.
2nd year	.. .. ..	1,192	2nd year	.. .. ..	1,825
3rd year	.. .. ..	892	3rd year	.. .. ..	1,825
Total	..	2,931	Total	..	3,650

Total profit=Rs.719 in three years, which works out at Rs.48 per acre per annum.

APPENDIX B

List of probable buyers of Papain in foreign countries

1. British Drugs House, Ltd., Graham Street, City Road, London.

2. Constance Cummings & Co., Toranto, Canada.

3. J. L. Hopkin & Co., 135 William Street, New York, N. Y.

4. Alfred Jenson & Co., Inc., 135 Front Road, New York, U. S. A.

5. The Old Standard Chemicals & Drugs Co., Ltd., Fly Place, London.

6. Frederich Stearns & Co., Detroit, Michegan, U. S. A.

Representative in India—

G. A. Stephenson, C/o Martin & Harris, Ltd., Prinsep Street, Calcutta.

7. E. Mork, Darmstadt., Germany.

Establishments in India—

1. School of Tropical Medicine & Hygiene, Central Avenue, Calcutta.

2. Provincial Institute of Hygiene, United Provinces, Lucknow.

12. Pottery Industry

(By Professor H. N. Roy, Head of the Ceramics Department, Benares Hindu University)

In the programme of general industrialisation of our country preference has to be given to those industries for which all the raw materials occur in the country. An industry which has to depend on imported materials is seldom a commercial success. The growth and the present status of the Indian cement industry is mainly due to the fact that stone, clay and gypsum, the three main constituents of Portland Cement occur extensively in the country. Like cement, pottery is one of those industries which has not to depend on any imported raw material. All the raw materials of the pottery industry, e.g. clay, felspar, quartz and whiting, etc. occur plentifully in India. Like cement, pottery therefore has indeed a bright future in India.

The pottery industry is one of the most important basic industry of a nation, as it supplies the most diverse needs of mankind as stated below:

(*a*) For the construction and decoration of all the different types of buildings, from the humblest cottages of the poor to the most magnificient palaces of the kings.

(*b*) For the numerous domestic requirements in every household.

(*c*) For the construction of all the various types of furnaces from the simplest hearth to the most up to date and complicated and highly efficient furnaces giving the maximum temperature and heat.

(*d*) For the manufacture of chemical-ware, which are of constant and indispensible use in the scientific laboratories and also in the manufacture of numerous chemicals.

(*e*) For all kinds of electrical installations. Without the help of ceramic goods in the shape of so many different varieties of electric insulators, the present day advance of electricity for numerous purposes would have been impossible. It is only the ceramic insulators that can stand the lowest and the highest electric tension.

(*f*) For the up to date sanitary fitting and drainage of the water and sewage, etc.

(*g*) For the different kinds of abressives and all the refractories in general, e.g. coke oven retorts and the glass pots, etc.

(*h*) In short for every industry we need and feel the necessity of ceramic goods.

In the United Provinces so far no white burning china clay or fire-resisting fire clay has been found out. As such the Pottery Industry in these Provinces has been mainly confined to only such articles (either of utility or or ornamentation) that could be made from the ordinary red burning ferruginous surface clays. The pottery industry of these Provinces can be roughly divided into the following seven groups:

(1) Crude red pottery which is only once fired, whether, at low or high temperatures. This type of pottery is without any polish. Bricks, tiles and other ordinary pots can be taken in this group.

(2) Red crude polished pottery which is given an ordinary polish after firing. The firing temperature being not very high and the polish consists of ordinary shellac. Cheap pots which are used for selling oil, ghee, etc. come under this group.

(3) Artistic red pottery which is baked at low temperatures and given a coating of "Khariya mitti" and finally decorated with different aniline colours, paints or enamels. Lucynow toys and figures and Amroha pottery are included in this group.

(4) Artistic black pottery which is baked in special manner by producing, reducing or smoky condition of the fire during the final stages of firing. The black pottery is then decorated with metallic amalgams e.g. Nizamabad pottery, district Azamgarh.

(5) Glazed pottery which is generally given a very low initial backing and then it is finally covered with a glaze and fired at a high temperature so that the glaze melts and gives the pottery a smooth and shinning appearance. The glaze is generally composed of a mixture of broken and rejected glass and bangles with borax. This glaze is mixed with different metallic oxides so as to produce different colours. The Chunar pottery comes under this group.

(6) Engobed, painted and glazed ornamental and artistic pottery which is generally baked first at low temperature. The engobe, consisting of a mixture of white china clay or stone with glass powder, is smeared over the pottery so as to hide the red

colour of the pottery. On the engobe different designs etc. are painted in special pottery colours. The special pottery colours being mixtures of different metalic oxides. The engobe and painted pottery is then dipped into a transparent glaze of the type as mentioned in (5) and finally fired. The firing of this type of pottery is complicated and the pieces to be fired are kept covered in clay firing boxes known as saggars. The temperature and the period of firing has to be carefully studied and regulated. If the temperature of firing is low the piece is not glossy and shining appearance. In case the temperature is high the painting below gets destroyed. The cheif centres of this type of pottery are Khurja, Rampur and Meerut, etc.

(7) Glazed white pottery—which is made entirely from white burning china clays and stones, e.g. felspar, quartz and marble, etc. This type of pottery is produced on semi-commercial scale in the Ceramics Department of the Benares Hindu University for the training of the students.

It will not be out of place to mention here the type of clays used and its preparation. Generally there are two types of ordinary red burning ferrugenous clays common to almost all the districts of these provinces. The first is, of a light red or dark yellow colour generally obtained on the surface of the ground or a few feet below. This clay is rather coarse grained and has an open texture and is not very plastic. This clay can be easily worked with suitable amount of water and is used for making only small articles. This clay is generally known as "pilli mitti" or yellow earth. The other clay is generally obtained from the bottom of ponds and tanks in every village or town. The colour of the clay varies from dark grey to almost black. This clay is fine grained and plastic as well due to its long association with water. The clay being plastic is used for making big articles. Pottery made out of this clay is strong when baked properly. This clay is generally called "kali mitti" or black earth.

The two different clays are stored separately and allowed to dry. This dry clay is powdered and seived so as to remove the stones etc. The powdered clay is soaked in water. Generally a mixture of the 2 clays works better. Sometimes some river sand is also mixed. The clay after being soaked, is properly worked or kneaded and a homogeneous clay mass is obtained, for working on the potters wheel or for shaping by batting into moulds for such articles which cannot be made on the potter's wheel. The moulds generally used are made of wood or clay. The articles when shaped either on potter's wheel or moulded with the help of these moulds are allowed to dry. Sometimes articles crack during drying due to the bad preparation of the clay or wrong mixing proportion of the two clays. This is generally adjusted by trials and experience for the different types of wares to be made. The dried pottery is baked in sample and most primitive fashion of kilns known as "Avan". The fuel used is cowdung, dry grass and leaves etc.

Having described very briefly the crude method of working the clay, it is necessary to study the chief pottery centres of this province.

1. *Khurja Pottery, District Bulandshahr*—The Khurja pottery is a type of faience pottery. The old patterns and paintings of the Khurja wares are of the Indo-Persian type. This art was brought in 1700 from Multan. The Multan potters first settled in Bahadurgarh district Meerut and later on spread to Khurja and Rampur. In 1884 these Khurja and Rampur potters received considerable help and encouragement from H. H. The Nawab of Rampur and Mr. F. S. Growse, I.C.S., the Collector of Bulandshahr. In 1932 Mr. J. A. H. Duke, the Director of Industries, United Provinces further helped the pottery industry of Khurja. A survey was made and it was found that the pottery made was fragile, porous and the glaze showed numerous cracks. In order to remove these defects experiments were carried out and a demonstration of making improved pottery with better designs and in better type of furnaces etc. was given in 1934 by Mr. H. N. Roy under the control of the Industries Department, United Provinces.

The demonstration was successful in teaching the Khurja potters better shapes, designs and patterns of paintings, etc. Different types of glazes and glazing materials with their proportion were also given. Better types of ceramic colouring materials were also demonstrated. Both wood and coal firing and better methods of firing were also demonstrated. The demonstration of course could not unite the Khurja potters so that they could work jointly as a co-operative society.

The Khurja potters are very good at their wheel work. They produce both big and small sizes of wares on their wheel very accurately and beautifully. Having made the wares they allow it to dry and bake it at a low temparature so that the ware is hard enough to be handled in the subsequent stages of manufacture. This first firing is known as "biscuit firing". The once baked pottery is generally coated with a white engobe. When the engobe dries up it is painted with different patterns. For painting purposes they generally engage painters when they have big orders. When the painting and the filling of the colours is done the pottery is glazed with suitable glazes. The glazed pottery is then put into special firing clay boxes known as "saggars". The saggars are stacked into the furnaces and the final firing known as the "glost firing" is done.

The famous Khurja pottery is wrongly sold as "Delhi Blue Pottery" specially in Delhi. There are one or two Delhi firms making blue pottery like that of Khurja but the major portion of the said pottery sold in Delhi is being exported from Khurja.

2. *Rampur pottery*—Rampur pottery very closely resembles with that of Khurja as the potters who came to Bahadurgarh, district Meerut, moved to Rampur State and practiced their old art of potting and were encouraged by H. H. the Nawab of Rampur.

3. *Amroha pottery, District Moradabad*—The ornamental type of pottery made at Amroha is particularly thin, brittle and light in weight. The lightness of the ware is attributed to the special local clay used in its manufacture. The ware after being made are coated with paste of gum and "kharia mitti" and after drying they are decorated and painted. The modelling is decorative and disproportionate.

4. *Lucknow pottery*—In addition to the cor

of pottery Lucknow is famous in making toys, figures and immitation models of fruits and vegetables. The models of the figures, etc. are generally crude in design and finish. These shapes are generally made by getting impression from clay moulds, known as "Thappa" and joined and stuck up afterwards and finally finished. The baking is done in ordinary primitive type kilns. The baked pottery is painted with a paste of "khariya mitti" and gum. The painted figure and toys, etc. are then decorated with different aniline colours.

Lucknow potters make very fine "chillams" (tobacco bowl) and "huppa" (water-holder of an Indian smoking pipe). These "chillams" are very artistically made and glazed in blue,, yellow and green colours. The glaze used is all sorts of rejected and broken glass and glass bangles,, etc. with some raw borax and the different colouring metalic oxides. Lucknow has a good sale for these "chillams".

5. *Chunar pottery, District Mirzapur*—Chunar is famous for its particular kind of Rockingham brown or black glazed pottery produced by the chief colouring ingredient, hametite, and iron-stone found in the district of Mirzapur. The "surahis" (containers for drinking water) of Chunar are known to everyone of us, for keeping the drinking water cool in summer. The special art of Chunar potters is exhibited in "Khasa" wares which are only produced for special orders as they are rather expensive. The peculiarity of "Khasa" wares is that they are extremely light and are only once fired without any glaze.

The art of pot making is quite old but the art of glazing has been known for the last 60 or 70 years. The manufacture of Chunar pottery is indeed on cottage lines, i.e. the Kumhars (potters) make the pottery and bake it once, then the once baked pottery is purchased by the Bhattidars (glazers) who glaze it and finally fire it.

One or two Chunar potters have learnt in the Ceramics Department of the Benares Hindu University, making other coloured glazes, etc. e.g. blue, green, yellow and other shades as well. These colours they are now able to produce on a small scale in their furnaces.

6. *Nizamabad Pottery, district Azamgarh*—The Nizamabad pottery is famous for its pleasing black and reddish brown wares with engraved designs filled in by metallic amalgams resembling like silver in colour. The pottery is made in the usual process and during cleaning in the green stage it is coated with a polish prepared with the special kind of earth known as "Kabiz". After polishing, the design required is engraved simply by making depression on the surface of the ware by a pointed iron tool. The polished and the engraved piece is then subjected to firing. In the case of red brown pottery it is fired in the ordinary way. But in the case of black pottery the wares are generally smeared with mustard or linseed oil, and is allowed to be absorbed by the wares as much as possible. The wares now are placed in "saggars" (firing boxes) filled in with straw and husk, etc. The mouth of the firing box being sealed with mud. During firing the straw and the husk get charred and plenty of smoke is produced. The carbon of the smoke gets finally deposited all over the surface of the pottery. The firing is conducted slowly at this stage and temperature not allowed to rise quickly. The period of firing and the rate of the rise of temperature and the amount of husks, etc. placed in the firing boxes are the special features which are adjusted in order to get a good jet black colour uniformly spread over the wares. When the firing has finished the kiln is sealed and allowed to cool clowly so as to ensure further deposition of carbon or reducing conditions of the fire in the kilns. The wares are taken out when the kiln has cooled down and the metallic amalgam is rubbed into the depression of the engravings so as to give the particular silvery ornamentation of the wares.

6. *Ceramics Department, Benares Hindu University*—The main aim of the University in starting this department is firstly to encourage the study of ceramics with a view to supply trained men to the country to take charge of this industry and secondly to develope the Indian ceramic resources so as to save the large drain of money going to foreign countries by undertaking research work on the various aspects of the industry. With this aim the Department of Ceramics was started in 1924.

The teaching of Ceramics Technology in our University opened a new chapter in the industrial and educational history of the country, and as such, our states and the various Provincial Government showed their appreciation by awarding short and long term scholarships to their respective scholars and deputing them in the Ceramics Department for a special training in the subject.

In the year 1931 a regular Diploma course of studies of 2 years after I. Sc. was introduced in two subjects, namely :

(1) Pottery and porcelain.

(2) Enamelling on metals.

The present equipment of the Ceramics Department consists of the following laboratories and workshops for teaching semi-commercial scale manufacture :—

(A) *Laboratories*—

Analytical laboratory—This laboratory is equipped for carrying on complete chemical analysis of ceramic raw materials, glazes and bodies etc.

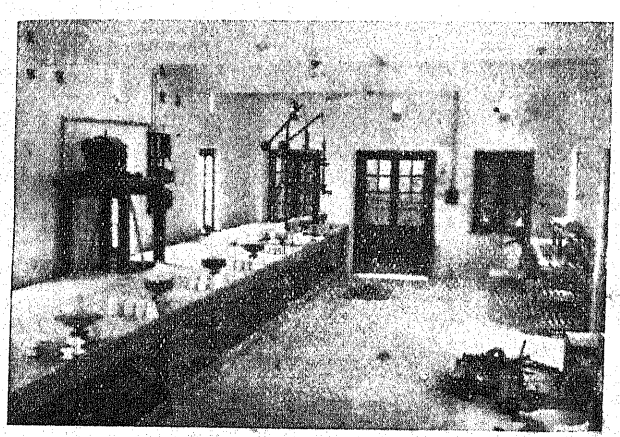
(2) *Physical laboratory*—This laboratory has the necessary equipment for carrying on physical tests namely: shrinkage porosity, tensile strength, grain size etc.

(3) *General Ceramic Laboratory*—In this laboratory the students carry on experiments for the actual making of wares up to the final finished stage.

(4) *Electric Insulators Testing Laboratory*—This laboratory is being fitted for testing of insulation, porosity and mechanical strength of electric insulators. The Industries Department of the United Provinces has been pleased to give a grant of Rs.3,500 for this laboratory.

(B) *Workshops*—

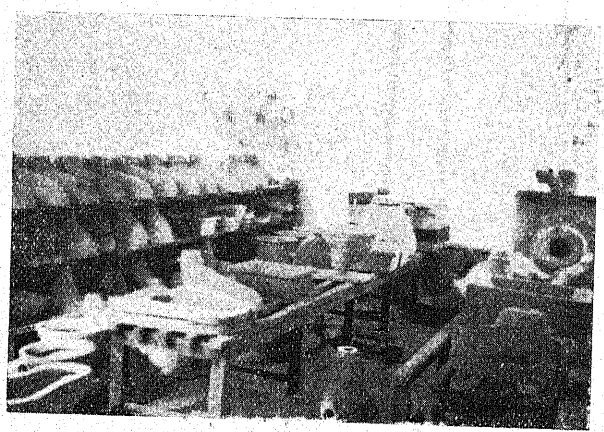
(1) *Machine hall*—In this hall modern machines, namely jaw-crusher or disintegrator, roller mill and grinding cylinder are fitted for crushing and pulverising the hard raw stones and clays. For the final preparation of the body mixture the different finely pulverised raw materials are weighed out according to the recipe and mixed with suitable quantity of water are



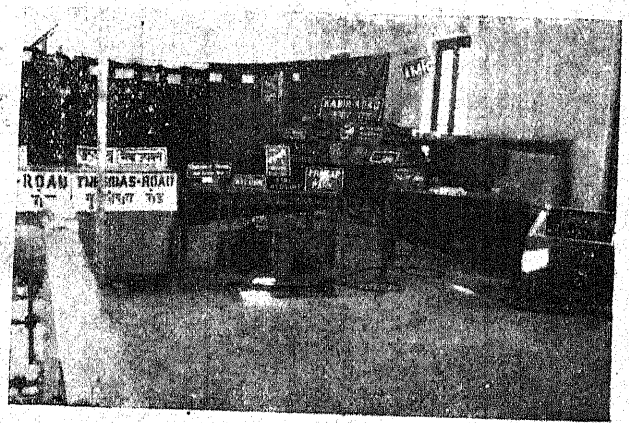
Ceramic Workshop for making Electric Insulators.
(Benares Hindu University.)



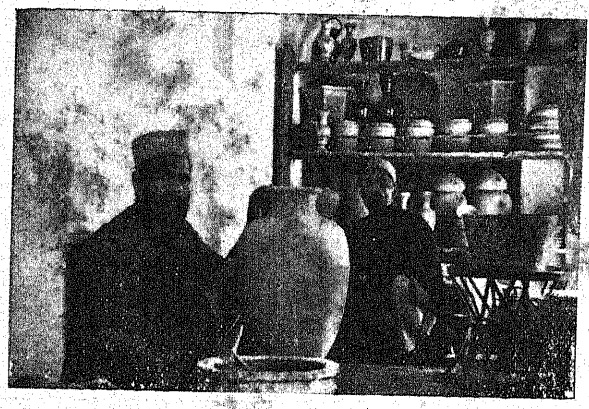
Ceramic Workshop for making Parian Figures.
(Benares Hindu University.)



Ceramic Workshop for making Sanitary Fittings.
(Benares Hindu University.)



Ceramic Workshop for decorating Enamelled Plates.
(Benares Hindu University.)



Khurja Potter Working on his Wheel.



Improved Khurja Pottery made during the Demonstration period.

(*Khurja.*)



Improved Khurja Pottery made during the Demonstration period.

(*Khurja.*)



Improved Khurja Pottery made during the Demonstration period.

(*Khurja.*)

agitated in cylindrical or rectangular cement tanks known as blungers or mixing arks. The agitated mixture is seived and passed through electro-magnets and finally pumped into the filter press in order to sqeeze out the water. The pressed mixture is then taken to the pug mill or kneading machine. The mixture obtained from the pug mill is taken to throwing wheels for making articles on the wheels, or jigger and jolleys. The mixture required for pressing tiles is taken directly from the filter press, dried, crushed and seived in order to have it in the form of dust. The mixture required for casting into plaster moulds is also taken directly from the filter press and agitated in quirls with suitable amount of water.

(2) *General ceramic workshop*—In this workshop adequate facilities are provided for shaping the clay articles by the different process generally used, namely casting throwing and pressing. The department makes its own models and moulds and from these moulds impressions are taken. The Industries Department of the United Provinces provides four scholarships every year for the training of "Kumhar" boys (potters) of the province. The potters, who are well acquainted with their hereditary wheel work and are given training in clay modelling and moulding and a proper finishing of the clay figures, etc. These boys are also given an elementary theoretical and practical training in the principles of the art of decorating, glazing and finally firing of the clay products.

Fire testing of materials, experimental bodies, glazes and enamels are done by the students themselves. Every student gets enough turns to fire his trials in these muffle furnaces till the final stage is reached. By firing their trials in these muffle furnaces the students make a thorough investigation of the materials used, their suitability at different temperatures and different conditions of firings, etc. The students are given full facilities to try their successful recipes on a semi-commercial scale by firing their articles in the departmental factory furnaces.

(3) *Workshop for making sanitary wares*—This workshop has been recently fitted and sink, wash basins, pan, cyphons and foot-steps etc. are made here.

(4) *Workshop for making electric insulators*—This workshop is fitted with two pillar jolleys and five wheels and a screwing machine for making electric insulators and finally finishing and cutting the screw threads of the pin type insulators. There is a press for pressing cleats, etc.

(5) *General enamelling workshop*—For enamelling on metals facilities are available for annealing and acid cleaning of sheet and hollow wares made of steel and copper. The application of enamels is done by spraying with compressed air. There are two tank furnaces for smelting enamels and glazes on a large scale. There are two big muffle furnaces for firing enamel plates. There are also small experimental furnaces for students' trials.

(6) *Furnace room*—Here we have small coal, oil and electric muffle furnaces for students' trials and research work. We have also two big down draught pottery kilns for semi-commercial manufacture and two big muffle furnaces for metal enamelling. In addition to these furnaces we have two small tank furnaces for fritting glazes and enamels.

(7) It is proposed to start a workshop for making salt glazed drainage pipes. The scheme for teaching the technique and making salt glazed pipes has been approved by the United Provinces Government and we hope that this year a grant of Rs.10,000 will be given to the Ceramic Department by the United Provinces Government for this workshop.

Special work done in the Ceramics Department—The department has exerted its utmost in carrying out the following researches and investigations within the resources and funds available:

(1) Although extensive deposits of ceramic raw materials are known to occur in several parts of the country, little scientific information is available regarding their quantity, their physical and chemical properties. For want of this information most of our interesting and promising deposits are lying unutilized. The department is keenly interested in these hitherto unused occurrences of the raw materials and our parties go for field work and investigations every year. After a detailed field study, the samples collected from the various places are analysed in the laboratory, physical tests are done and finally trials are made in the factory. A regular record of the data obtained is kept in the department and the information is supplied to persons interested in the industry.

(2) Successful experiments have been made in producing glass enamels of different colours namely, white, blue, red, green, etc. Further work has also to be done in the line.

(3) For metalurgical purposes, we require a large number of graphite crucibles which are being imported from outside. Experiments are going on in the Ceramics Department for the manufacture of these crucibles.

(4) Chemical porcelain from sillimanite has been produced and has stood sudden changes of temperature and chemical corrosion. Further research on this is essential to reach perfection and this problem has to be conducted.

(5) Series of experiments were conducted for finding the suitability of indigenous ceramic raw materials for the manufacture of electric insulators. The experiments proved successful and the insultators produced withstood very high voltages and also satisfied other Government specifications as required by the Indian Telegraphs Department. In appreciation of these experiments the United Provinces Government gave a grant of Rs.3,500 for fitting an Insulator Testing Laboratory in the Ceramics Department.

Import values in lakhs of rupees

Average of five years :

	1932–37	1938	1939	Total	Average
1. China clay	9·09	12·83	14·78	36·70	12·23
2. Earthenware and porcelain ..	45·91	·012	·00002	45·92202	15·3
3. Tiles	12·20	15·28	13·76	41·24	13·74
4. Domestic hollow-ware enamelled ..	19·16	9·14	9·50	37·80	12·6
5. Refrigerating machinery	11·91	18·87	5·29	36·07	12·02
6. Graphite crucibles	1·67	2·43	1·55	5·65	1·88
7. Graphite for other purposes ..	1·30	1·55	1·13	3·98	1·32

Export values in lakhs of rupees:

1. Magnesite.	4·19
2. Chromite.	7·01

Scope of Improvement

1. A survey of the chief pottery centres of the United Provinces shows that the industry on the whole for making artistic, ornamental and fine pottery has considerably dwindled and should now be helped by the Government.

2. The demand for the crude red clay articles for storage of grain, water and eating and drinking purposes, etc. has practically remained the same. Now, people mostly in the town have begun to use porcelain and earthenware tea and dinner sets, etc. The crockery sets generally used are cheap wares of Japan. The demand of crockery is every day increasing and there is a good scope for an earthernware crockery factory in these Provinces. The suitable place will be somewhere near Agra or Ghaziabad, district Meerut.

3. The demand of electric insulators has considerably increased on account of the rapid expansion and use of electricity both for domestic and industrial purposes.

4. With the development of the sanitation department the demand for the sanitary appliances has greatly increased. Both the public and the Government are busy in their plans for improving the sanitation by introducing the improved system of drainage, etc. For this work every year a large stock of salt glazed drainage pipes is purchased by the Government, municipal boards and the public. There is a possibility that low grade fire clay or pipe clay may be found out in district Mirzapur or near Moghul Sarai. A factory can be started in the United Provinces wherever such clay may be found in abundance.

13. The Otto of Rose Industry in India

[By Dr. N. G. CHATTERJEE, D.SC., (H. B. Technological Institute, Cawnpore)]

PART I

The Bulgarian otto of rose is famous all over the world and probably ninety per cent. of the otto used in the perfumary trade comes from Bulgaria. The writer had for long been interested in the otto industry which at one time was a flourishing one in Upper India but has now become almost extinct due to neglect and want of technical knowledge and guidance. He therefore paid a visit to Bulgaria in May, 1933, to make a critical study of the industry as it is carried out in that country.

The Bulgarian rose is cultivated only in the so-called "Valley of Roses" which is situated between the Balkan mountains and one of its off-sets called Sredna-Gora. This tract of land seems to be particularly suitable for rose on account of its mild climate, which is in sharp contrast with that of the surroundings. There are some six districts included in the "Valley of Roses" of which Karlova and Kazanlik are the most important—more than three-fourths of the roses being produced in this area.

In Bulgaria, roses belong almost entirely to *Rosadamascena, Mill* (the red rose) and *Rosa alba* (the white rose). The red rose yields a higher percentage of oil but is less hardy than the white. Most of the rose gardens are therefore of red roses with a sprinkling of white. The rose harvest usually lasts more or less for about a month depending upon climate conditions. Cool nights and sunny days are ideal during the harvest season. In 1933, the winter lasted too long, so that the harvest could not start till about the end of May. But the weather conditions were very favourable and a good yield of otto was obtained, 3,500 kilos of rose giving on an average 1 kilo of otto.

The labour used for picking roses is very cheap consisting of school children, village girls and old women. The day's picking of the flowers is finished before sunrise; gunny sacks filled with the flowers are loaded on bullock carts and sent to the distillery. Here they are weighed and stored, a day's supply being consumed in the stills during 24 hours.

The distilleries are of every type, from the comparatively small capacity ones heated by open fire, to fairly large ones heated by steam. The steam distilled factories are comparatively few in number. A typical open fire rose distillery consists of a long shed, generally closed on three sides, the side from which firing is done being left open. The stills, made of copper and varying in size from 500 to 800 litres capacity, are mounted on

direct fired grates, the furnace brickwork being raised almost up to the neck of the stills. These stills are closed by copper retort heads, which are connected to condensers. These are usually of the serpentine type. Under the retorts are placed the receivers which are constructed in such a way that the otto has time to rise up and collect at the top. The rose-water runs down from bottom into a reservoir. Besides the stills there are also a number of alembics in which the condensate from the stills is redistilled in order to get the otto.

The process may shortly be described as follows: For every 100 kg. rose flowers, at least 400 litres of water are taken, and the distillation is carried on at such a rate that about 200 litres of condensate collect in 1½ to 2 hours. The distillation is then stopped, the contents of the retort run out, the inside washed, and a fresh charge of flowers taken. The condenser is run in such a way that the upper half of the jacket is hot while the lower is fairly cold, the temperature of the condensate being regulated at about 30°—35°C. This is rather important, for with lower temparature the condenser pipe may get chocked from stereoptene, while at higher temperatures there may be appreciable loss of otto. Only small quantities of otto separate from the raw rose-water which is taken in alembics and distilled. It is the distillation of the rose-water that gives the otto. Sometimes a small quantity of rose is added to the rose-water in the alembic, but this is not a good practice. For this purpose in an alembic of 600 litres capacity, about 400 litres of green rose-water is taken, and distillation carried on till about 200 litres of the condensate are collected. Most of the otto comes out during the first quarter of an hour or so, when the condensate is usually found to be milky, but the distillation is carried on for some time longer. The man in charge usually finds out the time to stop when the condensate no longer tastes bitter. The water remaining in the alembic is used again for distilling with a fresh quantity of roses.

A large and up-to-date experimental farm for roses has been established at Kazanlik, where careful botanical study of the rose plant has been carried out by the Director Mons. Gheorgieff. The results of his experiments may be summarized as follows:—

(1) White rose plants are more resistant to cold than red ones; the former can resist up to about 25°C, while the latter not lower than 20°C.

(2) Spraying the plants two or three times just before the beginning of the season with bordeaux mixture is almost essential, for

(3) Sprayed plants give not only a higher yield of flower but also higher yield of otto.

(4) On an average, 3,500 kilos of red rose give one kilo of otto, while 8,000 kilos of white give the same.

(5) Experiments on grafting red rose on white stock have given very satisfactory results.

(6) Average yield per acre of white rose is 2,400 kilos and of red rose is 1,200 kilos.

Yearly Expenses of an Acre of Rose Garden

The following estimates are based on figures supplied by Mon. E. Bontcheff of Kazanilik, Bulgaria.

	Levas
Ploughing 5 times	800
Hoeing 5 times	1,200
Dung, 24 carts	1,920
Taxes	200
Picking of the roses	300
Or about Rs.138 per acre	
	4,420

1 leva = 2 pice or ½ anna

Size of gardens

The size of the gardens varies from half acre to more than five acres, and they are owned by peasant proprietors, whose number is over 300. It is estimated that an acre of land carries some 2,000 plants, and the average yield of flowers is 1,500.

The Trade in Otto of Rose

Years ago, the trade in otto was confined to purchasing it from the peasant distillers, with whom only lay the risk of selling the otto, for the exporter bought it from the peasant only when he had booked orders from abroad. At the present time, the distiller-exporter has his agents in the village to arrange for the purchase of roses for the coming season, and advances money to the cultivator for his flowers. Recently, co-operatives working under Agricultural Bank of Bulgaria have begun trading in otto of rose, and now they have about 29 distilleries equipped with 111 stills. To stabilize the trade and ensure products of guaranteed purity, a law was passed in 1933, by which the Agricultural Bank took up all distillation under its own supervision. This law has now been modified to some extent.

Part II

Cultivation of Rose and Cost of Manufacture

Soil—Roses grow best in light sandy soil consisting of alluvium or crumbled rocks; further they also grow fairly well in light clayey soil, especially if this is mixed with sand. The soil should allow the water to drain away. Chalky or argillaceous soil does not allow of water circulation. The gardens should also be situated that they are exposed to sun and protected from cold winds.

Varieties of roses—For purposes of making otto, two varieties preferred—*Rosa damascena* (the red rose) and *Rosa alba* (the white rose). These are the two common varieties that are also found in Indian gardens. Red rose has a sweeter odour and yields more otto, though the yield of flowers per plant is less than that in the case of white. Judging from the climatic conditions in most parts of India, it is advisable that the whole of the cultivation should be that of red rose only.

Cultivation of Rose

(*a*) *Preparation of the field*—The field is ploughed and all stones removed; then furrows are drawn 16—20 inches deep, with a distance between each other of 5-6 feet. In these furrows 4 or 5 cuttings or roots, nourished and prepared in the manner described below are laid together, covering the shoots with soil about 2 inches high. The space between the plants when grown up should be about 2 feet. Wider spaces should be left at intervals to facilitate harvesting and manuring. The rows themselves may be 50 to 100 yards long.

(*b*) *Planting*—Suckers are usually preferred to cuttings, and fertile suckers (not those known as males which show few or no flower buds) are to be chosen. Many growers insist on using individuals which have been one year in the nursery, because they are better ripened and have a larger supply of rootlets than suckers detached only a short time from the parent stock. Nursery reared plants always develope more vigorously and give comparatively low ratio of abortives; further, they are less often attacked by the rose worm and even when infected, have a higher power of resistance.

The preparation of the plants before installing them in the field is a process requiring care. The roots are trimmed; bruised, decayed rootlets are removed; and in many cases they are treated with a mixture of clayey earth heavily charged with cowdung and made into a paste with water. The roots are plunged into this and dried. By this means the radicles are protected from the air and on planting they find a supply of readily assimilable nutrient at hand. This treatment in addition is said to lessen the attacks of the rose worm

After planting the suckers in the manner described under (*a*) or covering the shoots with soil, a light layer of manure may be placed on the surface to give them the necessary nourishment until they begin to shoot. In the spring the young cuttings throw out and are in a position to develop in the natural way. At this time the earth around them is loosened so as to allow the shoots to come up easily and to free the earth from weeds. As the shoots are still very delicate and sensitive, and as it is desired to avoid them being destroyed through the manure, the earth which has been collected round them in autumn is carefully put round the shoots in heaps. After each rain, weeds should be removed from the round and the soil loosened.

During the days of March of the following spring the ailing and dried up branches are removed, and those shrubs which have died out entirely are replaced by new ones. A few days later, the soil is to be ploughed between the rows of rose trees, and the earth round the shrubs are loosened four or five times. The working of the rose fields in the following years is exactly the same as the procedure followed in the second year, in spring and autumn ploughing, four or five times loosening the soil during the season, and the placing of small heaps of earth round the shrubs in autumn.

Manure—Farmyard manure and the fermented remains of the flowers thrown away after extracting the otto are supposed to be the best manures.

The rose shrubs last for several years. The highest yield is obtained in the 4th and 5th years. Exhaustion of the rose plants occurs mostly in the 10th to 15th year after they have been planted.

Harvest—Red rose plants may bear on an average about seven blooms per branch. On the first and last days of the harvest, 44 50 lbs. per acre of flowers may be collected, while in good years and at the height of the season, the yield of flowers may be as high as 300 lbs. per acre per day. On an average it may be taken that an acre of plantation carries 2,000 rose bushes and yields 1,500 lb. of flower during the season.

The yield and quality of flowers depend a good deal upon the prevailing weather conditions. Bright sun during the day followed by cold dewy nights are ideal.

The flower should be picked up early morning before sunrise in order to get the best yield of otto.

Distillation of rose for otto—A distinction should be made between "otto" of "rose" and "attar" of "rose". The former is the pure essential oil of rose to which the perfume of the latter is due. On the contrary, the Indian "attar" mainly consists of sandal-wood oil which has absorbed some of the essential oil of rose during distillation. There is no comparison between "otto" and "attar". The latter has no market at all in Europe. Otto is at present not made in India, but there is no reason why it should not be made and an export market established for the same, though there is also a good potential market in the country as well.

Otto of rose is made by the steam distillation of rose flowers and condensing the distillate. When the pure otto of rose brought from the flowers by the steam floats up on the top and rose-water remains at the bottom. The oily layer is drawn out by means of a pipette and is collected. Some 4,500 lb. of flowers give 1 lb. of otto.

Plant—Big copper stills with condensers and receivers are the main items in the plant. The stills may be directly heated by wood fire, or may be adapted for steam heating. The size of the stills may vary from 100gallons to 500 gallons capable of distilling batches of 200 to 1,000 lb. of rose at a time.

Estimated Cost of Manufacture of Otto of Rose

The following figures have been taken for calculation:

(1) Yearly expenses of an acre of rose gardens may be taken at Rs.110 including plucking of flowers.

(2) Yield of roses per acre—1,500 lb.

(3) Cost of plant, consisting of 4 stills, 2 alembics, condensers, pipes, tanks, with driect fired furnaces and erection charges, building shed etc.—Rs.8,500.

(4) Fuel and labour costs for the whole season Rs.750.

(5) Extent of rose-garden—75 acres to start with.

Expenses—

	Rs.
Cost flowers at Rs.110 per acre from 75 acres of garden	8,250
Cost of labour and fuel, and cooling water	750
Interest on capital and depreciation ..	1,000
Total ..	10,000

Income—

	Rs.
Sale of 26 lb. of otto of rose at Rs.450 per lb.	11,700

In addition to this there would be the profits from the sale of at least 700 gallons rose-water which would be obtained as a by-product. This is expected to give a net profit of Rs.500 extra.

Net profit (Rs.11,700 plus 500 minus 10,700)
=Rs.2,200.

NOTE—The above estimated profit is based on the supposition that the whole of the otto distilled is sold out as such. As a matter of fact, a certain quantity of it would be utilized in the laboratory in the manufacture of compound perfumes, yielding larger profits.

Rose Industry in the United Provinces

The two main centres of the industry in Upper India are Ghazipur and Hathras. Rose plantations exist in the neighbourhood of both these places, but the industry is confined to the manufacutre of rose-water and small quantities of "attar". Very little, if any, pure otto of rose made at either of these places, the reason being that the yield of otto under indigeneous method of working is so small as to make the manufacture quite unremunerative. Ghazipur was once renowned throughout India for its rose products, but now the industry has practically died out and much of the so-called rose-water of Ghazipur really comes from the vicinity of Hathras where roses can be grown more cheaply. At the present time the major part of the industry is carried on in Burwana tahsil, Sikanderao, Hasyan being the main market. Distillation is carried out on a cottage-industry scale, the seasonal consumption varying from 60 to 2,000 maunds of flowers in these distilleries according to their size. The annual booking of rose-water by rail from this area is about 10,000 maunds excluding the "attar" which is sent out by railway parcel.

From 1920 to 1923, extensive experiments were undertaken in the United Provinces on rose distillation for otto, under the guidance of first Mr. (now Sir), J. P. Srivastava and later under the late Dr. E. R. Watson. The present writer has carefully studied the results of these experiments from official records and it is gratifying to learn that by adhering to the Bulgarian practice, it is possible to get the same yield and quantity of otto from the United Provinces rose as is obtained in Bulgaria—that is, 1,500 lb. of rose per acre, and 0·25 per cent. of otto. Incidentally it may be mentioned that there is every likelihood of this industry being encouraged by the United Provinces Irrigation Department in Hathras district.

14. Some Biochemical Problems of the Sugar Industry

(BY R. C. SRIVASTAVA, B.SC., O.B.E., Director, Imperial Institute of Sugar Technology, Cawnpore)

Biological science has made phenomenal progress during recent years and today finds practical application in almost all spheres of human activity. Chemists and technologists, who ordinarily employ the methods of organic, inorganic and physical chemistry, realize that by a properly regulated use of tiny organisms chemical and manufacturing processes can generally be greatly simplified. The increasing appreciation of this fact has revolutionised many industrial processes. The intensive study of the morphology and the conditions of propagation of these organisms has produced results which have directly led for the protection of humanity from some of the worst diseases.

This paper deals with some biochemical problems of the cane sugar industry, with reference to the research work done at the Imperial Institute of Sugar Technology. Before taking up this subject, it may be of interest to give a brief history of the development of biological science, which forms a fascinating study in the methods of scientific investigation.

A. Historical Retrospect

In the early 16th century (1632—1723) Leeuwenhoek in Holland invented the microscope and found its manifold uses in detecting organisms invisble to the naked eye. In 1822 Persoon gave to yeast the systematic name of Mycoderma, which seems to indicate that he regarded it as a fungus (mycoderma signified fungoid film). Meyer gave to the new genus the systematic name Saccharomyces (i.e., sugar fungus) which it has since retained. Liebig (1839-40) came forward with his theory of mechanical decomposition. To him every fermentation consists of molecular motion, which is transmitted from a substance in a state of chemical motion, that is, of decomposition of substances the elements of which are loosely bound together. Liebig explained auto-fermentation on the basis of his theory. To him yeast was a lifeless mass, an albuminoid compound.

A vigorous dispute arose about this time between the followers and opponents of the doctrine of spontaneous generation, i.e., the development of organisms from lifeless materials. Needham (1745) first carried out experiments in support of the doctrine. He heated meat extract in closed flasks and on organisms appearing in the flasks he assumed that they had been produced by spontaneous generation. Splanzani (1765) sealed his flasks hermetically and boiled them for an hour, after which treatment no development of organisms could be observed. Frank Schulze (1836-37) proved that air freed from its germs, that is, rendered sterile by passing through heated tubes, did not develop micro-organisms in a sterilized nutrient solution. Schroeder (1854) showed that air can be freed from germs by

filtration through cotton wool. These experiments formed the basis of the principles of sterilization and also of a substantial part of the culture method which we follow in our biological experiments today.

Pasteur (1861) made the discovery that certain micro-organisms thrive in the absence of free oxygen. He called such micro-organisms anaerobic as distinguished from those of the usual aerobic types. Pasteur communicated a process for the purification of brewer's yeast, recommending that it should be cultivated in sugar solution containing acids such as tartaric acid, or a small quantity of carbolic acid, thereby preventing the propagation of wild yeast. Pasteur was the first to combat the theory of mechanical decomposition of Leibig, and advocated the theory that yeast consists of living cells which bring about fermentation. Traube (1858) developed the enzyme theory, according to which fermentation is due to different enzymes contained in yeast and not to the yeast cell itself. This was substantiated by Bucher's experiments. By submiting yeast cells to high pressure he succeeded in obtaining an extract capable of producing fermentation in solutions. Hansen (1880-81) made the important observation that yeast cells after they have been well shaken in a flask containing nutrient liquid sink to the bottom and form distinct and well-separated spots of yeast. Examination showed, as was to be expected, that those flasks in which only a single yeast spot had developed contained a pure culture. With this method was combined cell-counting by means of squares. This rendered it possible to sow a single cell in each flask and an exact method of preparing pure cultures in large quantities was thus obtained.

Koch in 1881 published his investigations on pathogenic bacteria, and, like Hansen, he felt the need for a satisfactory pure culture method for the preparation of mass cultures. His method consisted in distributing a fairly dilute solution of yeast in liquified gelatine or agar. On incubation he could get isolated spots, each of which was found to be a colony from a single yeast cell. One of these single spots was removed by means of a sterilized platinum loop and on culturing in nutrient liquid media gave a pure culture from which it was possible to have large quantities of active yeast for propagation in fermentaion vats. The nutrient agar media did not permit free movement of the yeast cells and thus simplified the process of making pure cultures of various Mucors and Saccharomycetes. With improvement in staining methods, it was possible to classify different organisms and to make intensive study of their morphology.

With the rapid development of enzyme chemistry, the isolation of varied glandular products such as insulin, adreanelin, thyroxine, pitutary extract, and pepsin became possible and methods were developed for the manufacture of these useful products in fairly large quantities in a perfectly pure condition. The technique of Bioassay was perfected which materially helped in their standardization. The hormones play an important part in the medical science today and their specific physiological properties are quite well known and are of everyday application.

Net less important is our knowledge of vitamins. This is an important subject in relation to various problems connected with human and animal nutrition. Hopkins, Osborne, Mendel, McCallum and Davis are well known for their investigations. As early as 1593, Sir R. Hawkins cured his crew of scurvy by lemon juice. During the latter part of the ninteenth century a problem similar to scurvy arose in the Japanese navy, when the disease of Beri-Beri, which had been prominent for some time, was ascribed to a dietary deficiency. Empirical efforts to modify the then existing diet, composed largely of polished rice, was successful in suppressing the disease when a ration of barley was substituted for a portion of polished rice. Eijkman (1890-96) was able to show that birds could be cured if an extract of the outer husk of rice which had been removed in the process of polishing, was added to the diet. Lunin (1881) recognized that artificial mixtures of proteins, fat and carbohydrates together with some salts and water, cannot be used for rearing experiments on animals, whereas milk, which contained these food components, is adequate for the purpose.

Thus we see how these early observations on the normal growth of animals kept on artificial diet, led to the recognition of the existence of the growth promoting substances. Earlier work on specific diseases is responsible for the concept of two other essential substances, one having anti-neurotic check and the other having anti-scorbutic properties. Further researches have established the existence of several vitamins. Vitamin A is fat soluble, growth promoting factor, essential to young animals.—Vitamin B1 is water soluble, anti-neurotic, essential to normal nutrition in all ages. Vitamin B2 water soluble, growth promoting and pellagra preventing, essential to normal nutrition of all ages. Vitamin C is water soluble, anti-scorbutic. Vitamin D is fat soluble, anti-rachitic, essential to young animals. Finally vitamin E is fat soluble, and anti-sterility in both sexes. To the above has been added recently vitamin G. The exhaustive work of Goldberger and his co-workers has shown that "black tongue" in dogs can be cured by the administration of yeast. American workers consider that yeast contains besides vitamin B, this new vitamin G, which has got the above specific property.

Our knowledge of immunology has led to the manufacture of sera, vaccins, etc. Anti-bodies generally develop as a result of a natural infection but much larger amounts are obtained by the injection into an animal of complex substances, such as bacterial toxins bacteria, blood corpuscles, cells and cellular proteins, ferments, etc. Thus an animal injected with sub-lethal doses of a bacterial toxin becomes immunised and a substance is developed in the blood that antagonises the toxin which is injected; in other words an anti-toxin is formed. Thus if bacteria are injected, the fresh blood serum in vitro acquires a solvent action on the bacteria employed (bacteriolysis) if blood corpuscles are injected, the fresh blood serum becomes solvent for some kinds of blood corpuscles (haemolysis); and if cells are injected the blood serum has a solvent action on cells (cytolysis). If ferments are injected, anti-ferments are formed which prevent specific action of the ferment. It has been found that only complex bodies of a protein nature or allied to proteins, can give rise to anti-bodies on inoculation; alkaloids, carbohydrate mineral poisons, etc., do not give rise to anti-bodies. Anti-toxins, bacterilysins, agglutinins, etc., are also formed in the course of a natural infection but not nearly to the extent that they may be produced after artificial inoculation.

The endeavour to find out growth promoting factors affecting animal life have led the botanists to find out potent substances which will promote growth in plant life. Dr. Tinker (Section K) of the British Association stated recently in *Nature* (No. 140, No. 3544, 1937)

that in his earlier apex produced substance capable of regulating the growth and that these substances could be transferred to other seedlings.

A wide search was made for a ready source of these compounds and it has been found that these occur in small quantities in urine. Professor F. Kogl described the isolation and chemical recognition of auxin *a* and *b*. Their structure is complicated, but with these compounds a third active compound, herto-auxin, was found, which proved to be indolyl-acetic acid, previously known to chemists. The list of active growth-promoting substances includes the related indolyl-butyric and indolyl-propionic acids. The organic esters or salts of these acids are indolyl-acetate. Scatole also has recently been proved to be active and alpha and beta-naphthalene-acetic acid are very active.

B. Biochemical problems of the sugar industry

Turning now to some of the more important biochemical probelms connected with the sugar industry, I shall briefly refer to about a dozen of these, work on which has been done, or is in progress in our laboratories. Most of these are connected with the utiization of molasses. Owing to the rapid expansion of the sugar industry, the economic disposal of molasses has become one of the major difficuties of the sugar industry.

1. *Molasses as cattle food*—Molasses has been recommended for use as cattle food. From its chemical composition molasses must be considered strictly as a carbohydrate food. It is the common practice to mix it with roughage to induce the animals to eat more and waste less. Bagasse pith is usually used as roughage, since its nitrogen-free extract compares favourably with that of other roughages such as soya bean straw, oat husk, and dried brewer's grain, and its fat content is the same as that of oat hulls, and corn fodder stalks. Opinions differ somewhat as to the amount of molasses that can be fed safely to farm animals. Stackhardt Kennberg and Stohman's feed consisted of molasses, oatstraw and hay, the amount of molasses fed being in the proportion of 8 lb. of molasses to 1,000 lb. of live animal. Kellner fixed for beet molasses the daily ration of molasses per 1,000 lb. live weight at 2—3 lb.

The experiments carried out by the United Provinces Agricultural Department show that the initial heating effect produced by the administration of molasses results from the fact that the diet is badly balanced, being unduly rich in carbohydrates and deficient in proteins. The undesirable effect may be got rid of by balancing the diet of the molasses-fed animals by suitable inclusion of such protein materials as oilcakes and cotton seed meal to obtain best results.

Such balanced feeds have been made at this Institute, and sample lots have been sent out to Government dairies and Animal Nutrition centres for feeding trials, the results of which are awaited. Apart from the study of the feeding values of such feeds, the subjects that are of interest to a biochemist are their keeping properties and the development of bacteria and moulds and the consequent deterioration of molasses feeds on storage, particularly during the rainy season.

2. *Edible molasses*—A new use for molasses can be found by making it edible. In order to attain this object it is necessary for the biochemist to study the toxic and tonic constituents in molasses very exhaustively. The possible growth promoting constituents are the carbohydrates-cane sugar, dextrose, laevulose, and other hexoses, the pentose sugars pentosans, gums and waxes. Among the toxic constituents may be mentioned the organic salts of the mineral constituents : calcium, magnesium and potassium, as also caramel, poly-phenols obtained as a result of decomposition of calcium salts and saponins, if any. The toxic constituents have to be eliminated as fast as practicable in order to manufacture molasses that may be used safely as food for men, horses, cattle and other animals. Researches undertaken in this direction have been promising and it is expected that a product may be obtained which will not only be devoid of all undesirable effects, but will also be liked by all animals. The main difficulty lies in the transport of molasses in the liquid condition. The foods prepared are solid, and hence easy to transport. They possess a light colour.

3. *Recovery of sugar from molasses*—A method of utilizing molasses which has been successfully tried in some other countries is for recovering sugar from it. Putting it at a very low figure, it may be said that the five hundred thousand tons of molasses that India produces contains about one hundred and fifty thousand tons of sugar, and taking its price to be at Rs.5 per maund, we can get a return of two crores of rupees every year.

The investigations carried out at the Institute have led to the working out of a fermentation method by which it is possible to destroy a considerable portion of glucose, which prevents the crystallization of sugar in molasses. Studies were made with non-inverting strains of yeast isolated from grapes (Saccharomyces Maxianus), cider apple (Saccharomyces Mali Ducalaxi) and Citrus (Sacch. Citrus). Starting with a sample of exhaust molasses having a reducing sugar content of 27·10 and absolute purity of 43·65 it was possible to raise the purity to 56·24 and lower the reducing sugar content to 9·59 in case of S. Maxianus. The purity elevation with S. Mali Ducalaxi was 61·73 and the reducing sugar content was lowered to 5·07. S. Citrus gave a purity of 52·55 and reducing sugar content was lowered to 10·07. Thus cider apple gave the best results, the purity elevation and reduction in the reducing sugar content being the most desirable.

The next operation in the purifying of molasses was to recover the sugar from the salts. This would be easily effected by precipitating the sugar as calcium saccharate in cold and then decomposing the calcium salt by means of Co. 2. This gave a light coloured syrup having as high a purity as 90. The sugar obtained by evaporation of such syrup contained 92—94 per cent. sucrose.

In this way it has been possible in the laboratory to recover nearly half the sugar present in molasses. It must be remembered that by the above means the principal impurities, reducing sugars and salts, are competely removed. In our attempts to prepare edible molasses, we are only removing the salts. Hence those processes may be taken to be but masking the effect to some extent.

Now that we are perfectly certain of the strains of non-inverting yeasts, which have been preserved in the laboratory and can be reproduced at any time it is proposed to take up semi-large scale experiments for the recovery of sugar from molasses. The process is a simple one and if successful on a large scale, will need the addition of only a small refrigerating plant to a carbonation factory.

Manufacture of manure from molasses by the rapid sion method—It is universally admitted that it pedient to return to the soil whatever has been out of it. This applies in the case of the waste t of the sugar industry molasses, which contains e salts besides the uncrystallizable crbohydrates. irect application of molasses to soil has been tried a long time by several research workers with results.

len* remarks: "It is a well settled fact that able materials stimulate the micro-organisms of il to active growth and as these organisms also hosphorus and nitrogen of which molasses contain ittle, if the solid is deficient in these elements of the available plant food will be taken away the roots of the plants." In the presence of a ercentage of carbonaceous matter, as in the case lasses, there was evidence of considerable nitro- s. When the soil organisms have been stimulated plying them with easily decomposible carbonaceous al, there is likely to be shortage of available n for any crops growing in the soil. Thus the n contained in molasses according to Hawaiian s, has no real value as plant food and it can be substituted economically by a commercial n fertilizer. In their opinion the transforma- f molasses in the soil are essentially bacteriological ure.

karan and Subramanyan found that azotobacter, ncipal nitrogen fixing organisms in the soil, is agent in-decomposing sugar and the fixation of n proceeds as long as sugar lasts, but when a soil flora is used more rapid decomposition of proceeds but with only a small fixation occurs ut the method is obscure and it is due to ns other than azotobacter. The calcium salts which result from the decomposition of carbohydrates are used in fixation and the return of nitrogen for carbon utilized is more than three times (1·20) that obtained when carbon is applied directly into the soil. The suggestion apparently is that a prior decomposition of molasses is necessary before application to the field, and thoughts naturally turn to the Howard's Indore process (anaerobic) of composting with molasses.

Apart from the physical effect which carbonaceous matters have on the soil there is a direct connexion with the nitrogen content. It is this organic matter which supplies the energy for the growth of those bacteria which are commonly believed to be the main factors in fixing nitrogen. Such organic matter is of varying compositions and offers greater or lesser degree of resistance to decomposition, but other things being equal, the rate of decomposition will depend on the C: N. ratio. Manures having wide C: N. ratio will supply nitrogen relatively late.

Until recently the only method by which free nitrogen was known to be fixed was bacterial, and as late as 1935 this was described as the only method, N. R. Dhar (1931) showed, however, that a vigorous oxidation of ammonia and ammonium salts occurred in presence of sunlight and certain sensitive agents. A few years later he showed that the photochemical process in sterile soils was 74 times as great as the biological process in fertile soil. Oxidation of carbohydrate bodies is held capable of inducing photochemical fixation of nitrogen in absence of organizms when suitable catalysts or sensitizers are present. Thus when a current of air was passed through a solution of glucose or cane sugar in presence of ferric hydroxide as much as 4 mgms of N. was fixed. When molasses was added to the soil an increase in the total N and ammonia resulted. The increase in ammonia rises to a maximum and the nitrogen decreased due to the oxidation of ammonium salts into nitrate, which increases at this stage. The duration of the process is dependent on the molasses added, and when the amount is small the maximum ammonium content is reached within 2 months. Using 3 tons of molasses, a nitrogen fixation of 112 lb. of N has been obtained. The question arises as to how far this is a bacterial or a photo-synthetic process.

Whatever may be the possible explanation of the mechanism of transformation of molasses in the soil- bacterial or photo-synthetic, the fact remains that there are two drawbacks in the direct application of molasses, firstly the necessity of using considerable quantity of water for dilution and the transport difficulties, and secondly the development of a very bad smell at places where the molasses water accumulate. The transformation into manure takes a long time, varying from 6 months to a year, before any tangible effect of molasses application can be realized.

All such processes are lengthy and for that reason expensive; as land has to remain fallow during that period and repeated ploughings are necessary.

The object of our work in the Biochemistry section of this Institute has been to devise some method by which these difficulties may be got over, and a fair amount of success has been achieved in this direction. The process consists in blowing air through a solution of molasses and filter press cake with occasional neutralization of the acidity by adding milk of lime to the solution. The yield of solid manure obtained is nearly half of the weight of molasses taken.

The nitrogen content of the solid and odourless manure is 1·2 to 1·5 per cent. The manure-making is completed in three days and the whole of the output of molasses can be handled very easily during the off season. It requires installation of a small manure making plant constiting of a few massonary tanks, an air blower and a few pumps and connecting pipes.

It transpired during the course of these experiments that it is desirable to use a pure culture of yeast instead of mixed bacteria consisting of yeast and acetic, lactic and butyric acid bacteria. The percentage of nitrogen increased according to the preponderance of the yeast population. In this process it may be said we are manufacturing impure yeast. It is but natural to expect that there should be an increase in the nitrogen content, for we are transforming the carbohydrate to albuminous matter of the yeast cell. Out researches have shown here again that there is a certain relationship between the carbohydrate and nitrogenous matter, that is the C:N. ratio for the purpose of body building. By artificially using a certain percentage of ammonium salts or organic nitrogenous bodies as uric acid the nitrogen percentage of the manure may be considerably increased. By regulating suitably the bacteriological process it may be possible for us to obtain a manure with a high nitrogen content between 2-3 per cent. or even more.

The manurial values of the manures thus prepared can be properly assessed only by carrying on cropping tests, which have already been taken up by the United Provinces Agricultural Department, who are taking a keen interest in the matter. That yeast is a good food for some of the soil bacteria, including the nitrogen fixing organisms, has been already pointed out by Dr. Desai in a recent publication in the *Journals of Agricultural Science*.

The mechanism of nitrogen fixation is rather elusive. The source of supply is the atmostphere but the plant has no capacity to fix the free nitrogen of the air. It is dependent on natural fixation, or in recent times, artificial fixation, the process by which a large part of the nitrogen in artificial fertilizers is secured. Nitrogen fixation has been shown to be the action of certain organisms living in the soil, which build up complex organic nitrogenous compounds in their bodies. The nitrogen in this form is not available for use of the plant. It is fixed much as a part of the mineral elements held in a non-available form. But natural fixation is balanced by a natural liberation of nitrogen. By further biological processes the complex nitrogenous organic substances are broken down, yielding simpler substances till the nitrogen appears as nitrate and, ultimately, as free nitrogen. It is at the nitrate stage, soluble substances passing freely into the soil solution, that nitrogen becomes available to the plant. The results of the cropping experiments now in progress will indicate the validity of these points.

5. *Production of yeast from molasses*—At present yeast is used to a small extent in India, namely for medicinal purposes. As an article of food it has found practically no use in this country so far. Yeast is, however, very rich in proteins and can easily replace the common protein food, meat, in cases of emergency, in war time, for example. It was computed that, assuming the production of yeast in America as 10 million pounds daily, it would be able to produce protein equivalent to the amount supplied by 10,000 animals. This gives some idea of the meat value of yeast. Yeast can supply the protein requirements of a country like India, where people live mainly on vegetable diet.

In addition to proteins yeast contains growth promoting factors. Extracts of yeast are utilized in the growth of bacteria for industrial and medicinal purposes. Yeast contains valuable enzyme-invertase which has the property of inverting cane sugar to glucose and fructose. It is largely used by bakers in the manufacture of syrups and confectionaries.

Generally yeast is regarded in this country as a by-product of a distillery. Latest researches, however, show that a yeast factory may be run without having a distillery, since it is possible to ferment molasses with a special strain of yeast, known as "air yeast," which has the property of yielding the maximum amount of yeast with a very small production of alcohol, the latter initially formed being used up in the body formation of yeast cells.

A recent stage in the development of the modern yeast industry is the development of the ammonia molasses process of growing yeast. In order to utilize molasses Hayduck and Wohl (1914) found that it was necessary to remove the material which discolours the yeast, to add sufficient amount of nutrients to give yeast satisfactory nutrition for its growth in suitable dilute solutions and to grow the type of yeast which reproduces normally in molasses solution without the production of alcohol. Yields of yeast to the extent of 200 per cent. on the sugars present in molasses have been recorded.

The research work at the Institute on yeast manufacture may be divided into two parts: (1) to produce yeast having a high biological activity. This portion of the work is being carried out in collaboration with Mr. Ackroyd of the Animal Nutrition Institute, Conoor. Samples of yeast prepared from various saccharine products: molasses from Carbonation, Sulphitation and Gur Refinery molasses and also from gur, khandsari molasses and malt and also the above products, with additions of different nitrogenous and phosphatic nutrients in varying proportions are being sent to Conoor for biological assay, (2) to increase the yield of yeast. The isolation of speci-types of yeast—air yeasts—which yield yeast in increasing quantities with least production of alcohol are being investigated.

The usual yield of impure yeast under normal distillery conditions has been found to be only 0·5 per cent. on the weight of molasses. Promising results have been obtained taking some of the precautions as mentioned above.

6. *Denatured spirit*—Rectified spirit after proper denaturation is used to some extent for use in spirit stoves and as solvent for shellac in the manufacture of varnish. Alcohol in admixture with kerosine oils of various grades can be used with considerable advantage for illuminating and heating purposes. It may be used for engines run on crude oil. For such purpose, a mixture of kerosine oil and alcohol will be safer than alcohol alone. Such kerosine and alcohol mixtures have been used in running motors for agricultural work in Italy, without producing any undesirable effects.

The reasearches at the Imperial Institute of Sugar Technology have led to the working out of a process for the manufacture of Day light oils by the admixture of kerosine oils of various grades with absolute alcohol. These oils have better-illuminating and heating properties than kerosine oils. Rectified spirit does not mix with white kerosine oil at ordinary temperatures and the mixture separates into two layers at 31°C. Absolute alcohol, however, is found to mix in all proportions with white kerosine oil, grade A, giving no turbidity, no separation taking place even at 15·6°C. But yellow kerosine oil does not mix with even absolute alcohol at the room temperature. This is due to the fact that the specific gravity of absolute alcohol is 0·794 at 15·6°C or 60°F, whilst that of kerosine oil is 0·850 at 15·60°C. The solution of the problem, therefore, lies in increasing the specific gravity of absolute alcohol to that of the particular grade of kerosine oil for the proper admixture of the two liquids. To attain this object fusel oil in certain proportions was found to give satisfactory result. Fusel oil contains amyl alcohol 36 per cent., butyl alcohol 42 per cent. and ethyl alcohol 9 per cent. and is a by-product from the fermentation and distillation of molasses. Mixtures of kerosine oil with or without the addition of the homogeniser (fusel oil or any other constituent of fusel oil, such as amyl, butyl or propyl alcohols) have been designated as Day light oils.

An important point in favour of the use of alcohol for this purpose is that alcohol can be denatured in the ordinary way with the usual denaturants, pyridine and coutchoueine, as prescribed under the existing Excise Rules and can be sent out from the distilleries as denatured spirit after levy of duty for such spirit.

Apart from the excise question, however, the question of safety comes. The kerosine absolute alcohol mixtures for ordinary sale must not flash below a certain temperature and must not become a dangerous commodity in crowded cities. The danger limit for absolute alcohol, according

Hawaiian Planters' Record, 1937, 41, pp. 19—24.

to Government of India specifications, is Flash Point 55°F, whilst for petrol the Flash Point is 76°F, and for kerosine, 1st and 2nd quantities, it is 100°F. While testing kerosine oil absolute alcohol mixtures it was found that the flash point always tended towards those of the constituents having the lower flash point (between 61°—68°F). Hence for purposes of transport and distribution the kerosine oil absolute alcohol mixtures should be classed under the same category as methylated spirit, although they are certainly less dangerous and less inflammable than the latter.

7. *Absolute alcohol*—Whatever may be the use of alcohol, either for illuminating and heating purposes as kerosine oil-absolute alcohol mixtures or for power purposes in the form of absolute alcohol-petrol mixtures, absolute alcohol is the basic product which must be prepared in large quantities and the question arises about the suitability of a particular process, which will be economic under the Indian conditions. The different methods of dehydration hitherto tried, all of which were tested in our laboratory, may be divided into five main categories (1) use of lime, (2) use of salts (3) azeotrapic process, (4) gypsum and (5) alumina method. Quick lime was found to be effective in removing the last traces of water when refluxed with rectified spirit for 6 hours at ordinary atmospheric pressure, the suggested lime pressure method leading occasionally to explosions. Of the various salts suggested, the Haig Salt, consisting of sodium and potassium acetates, gave a satisfactory dehydration, but not unfrequently there was crust formation consisting of potassium carbonate formed as a result of partial decomposition of the acetates. A solution to this difficulty was found in using a mixture of potassium acetate and potassium hydroxide which gave a perfectly fusible salt easily dissolvable in alcohol and giving a good dehydration. Mirrelle's process of using glycerine and potassium carbonate gave a very satisfactory dehydration and alcohol of the strength of 99·5 per cent. was easily obtained.

8. *Edible vinegar*—Next to alcoholic fermentation, the product of fermentation of molasses by mycoderma aceti finds extended use in industries. Here again our attempt will be to find ways and means by which this particular organism may be harnessed to produce vinegar, suitable for human consumption, i.e., edible vinegar. Vinegar made from malt is consumed in fairly large quantities for table purposes. Early researches undertaken at the Imperial Institute of Sugar Technology on the utilization of exhaust molasses to produce edible vinegar were not met with much success. The vinegar contained some bitter principles and there was evidence of the existence of ammoniacal decomposition products resembling skatole, due to the breaking down of proteins in molasses, which gave an undesirable smell. The recent advances made in the production of edible molasses in the laboratory, leading to the discovery of a process for debittering and decolourizing the molasses followed by the removal of the salts and increasing the sweetness of the purified molasses, give promise of the production of edible vinegar from molasses, free from these undesirable features. Moreover, the control of the special type of mycoderma aceti giving the particular aroma is being intensively studied. Mixtures of the purified molasses and malt for the production of edible vinegar are also being closely examined. The use of edible vinegar is increasing day by day, for it is used not only for table purposes but also for the purpose of fruit preservation on account of its antiseptic properties.

9. *Glacial acetic acid*—There are prospects of the consumption of glacial acetic acid in India increasing considerably with the advent of the rayon industry. The basic products required for the manufacture of artificial silk by the cellulose acetate process are acetic acid (100 per cent.), acetic anhydride and acetone. All these chemicals can be obtained from molasses.

Three principal methods are in vogue for the manufacture of acetic acid:

(1) Dry distillation of wood: The crude distillate obtained by the dry distillation of wood is known as pyrolingenous acid, which contains, besides acetic acid, varying quantities of methyl alcohol and tarry matters. The amount of pyroligneous acid may be about 8-9 per cent. The crude pyroligenous acid is distilled and acetic acid vapours mixed with stream are condensed and finally neutralized with lime to reproduce calcium acetate. The solution of calcium acetate is then evaporated to dryness and treated with equivalent proportion of hydrochloric acid or sulphuric acid and distilled, when acetic acid is obtained, leaving a residue of tar and calcium chloride or sulphate.

Concentration of acetic acid: The last few years have witnessed a revolution in the process of separating acetic acid from the product of carbonization of wood, and numerous patents have been taken out for the direct distillation of pyroligneous acid and elimination of the intermediate stage of acetate of lime and final concentration of acetic acid in the distillate. Suida passes the vapours at the base of an extraction column, where it meets with a solution, not readily soluble in water, consisting of higher fractions of wood tar distillate. It absorbs acetic acid, which may be separated by subsequent distillations. Other solvents used for extracting acetic acid are petroleum distillate (e.g., spindle oil), amyl acetate, trichlorethylene, ethylacetate, etc. The concentration can also be effected by freezing. On chilling dilute acetic acid at —20°C, acetic acid separates as ice crystals. Concentration by absorption in activated carbon at 120—130°C and liberation at 200°C is also mentioned.

(2) Synthetic process: Synthetic acetic acid has also been manufactured by catalytic hydration of acetylene in presence of mercury, ferric and vanadium salts.

(3) Fermentation processes: Some of the processes described for the concentration of dilute acetic and have been applied to the acetic acid produced by acetic fermentation of molasses. Acetic acid may be produced from molasses by *mycoderma aceti*, consisting of two stages: viz., preliminary transformation of the sugars in molasses to alcohol by the agency of yeast and subsequent oxidation of alcohol to acetic acid by *mycoderma aceti*. G. Mazzadrola mentions that sterile beet juice containing 10 per cent. sugar can be fermented with a pure culture of B. Lacti. obtained from sour milk at 36—38°C giving both acetic and lactic acids. Under properly controlled conditions it is possible to obtain acetic acid directly to the extent of 40—50 per cent. acetic acid, 10 per cent. ethyl alcohol and 3-2 per cent. acetone. The use of a new species of bacteria of this type, *Lactobacillus acetophyllus* derived from milk is claimed by the Soc. Anon. Destilleries des Deux-Sevres. Researches

on the rate of acetification using the quick vinegar process with the help of different strains of mycoderma aceti and with Lacto bacillus acetophyllus are at present in progress in the Biochemical laboratories of this Institute.

Recently attempts have been made to combine the fermentation and synthetic process by preliminarily producing alcohol from molasses and then converting it into acetaldehyde by catalytic action using mercury salts and finally oxidising acetaldehyde thus formed into acetic acid.

A careful calculation of the cost of production of acetic acid (99-100 per cent.) in factories producing about 2,000 lb. of acid daily, gives 3·45 annas per lb. for the wood distillation process and 3·38 annas per lb. for the fermentation process. In both these calculations it is assumed that the dilute acid is converted into calcium acetate from which concentrated glacial acetic acid is obtained by liberating the acetic acid with acids. The cost of producing acetic acid per lb. comes to 1·88 annas only if the concentration method is followed.

The rate of acetification is a very important factor and it is claimed by Soc. Anon. des Deux-Sevres that complete acetification takes place within a much shorter period by the Lactobacillus acetophyllus process than by the quick vinegar process.

10. *Acetone*—Acetone can be readily obtained from acetic acid by the dry distillation of calcium acetate. By a fermentation process it is possible to obtain acetone from molasses, the yield being about 8 per cent. on the total sugars present in it. The method consists in anaerobically fermenting molasses of suitable concentration and pH, by using Clostridium aceto ethylicum, a pure culture of which is said to be obtained from potatoes. The products obtained are ethyl alcohol, acetone and hydrogen. This research work has recently been taken up in the Biochemical laboratories of this Institute.

11. *Butyl alcohol and acetone*—The production of butyl alcohol and acetone from molasses formed an important part of our investigation during the last year. The uses of acetone in the manufacture of cordite, in the rayon industry and as solvent in the film industry are well known. Butyl alcohol has been used in large quantities in the preparation of nitro cellulose varnish and in the manufacture of synthetic rubber through butadiene.

The preparation of normal butyl alcohol by the anaerobic fermentation of corn mash is known since a fairly long time (1915), and several patents for the manufacture of the same have been successfully worked in America and on the Continent.

The researches carried out in our Institute led to the isolation of a very active species of *Granulobacter Acetobutylicum* acclamatised to ferment molasses and yielding about 13·9 per cent. of acetone and 22 per cent. of butyl alcohol per 100 invert sugars present in molasses. The optimum conditions are obtained by using about 40 per cent. starch and 60 per cent. molasses mash.

12. *Treatment of sugar factory effluents*—The nuisance created by sugar factory waste waters presented a problem for the biochemist in the early stages of development of the sugar industry. Research work was undertaken at this Institute which led to the working out of a simple and economic process. Large-scale trials conducted at the Institute's experimental sugar factory have been completely successful.

The treatment of effluents by this proces takes place in two stages: Firstly the biological oxidation, by intensive aeration, of the organic impurities after fermentation. The protein matters, though in a decomposed condition, remain in colloidal suspension and get precipitated on the addition of suitable chemicals. This is followed by filtration through sand beds. The treated water is almost colourless after filtration and has an oxygen absorbed value of between 3-4 per 100,000 parts which is well within the limits permitted by the Public Health Department. The treated water may be safely used for irrigation purposes.

It has not been possible to give within the limits of this paper more than a very brief summary of the work which is being done in our Biochemical laboratories under the able and energetic charge of Dr. H. D. Sen, to whom full credit is due.

15. Match Industry

(By Satishchandra Das Gupta)

During the forty years ending 1920, the manufacture of matches had attracted the attention of a number of small and ill-equipped concerns, but with the exception of two undertakings (one in Ahmedabad and other in Calcutta) they all proved to be failures. Their failure was due to bad management, lack of technical knowledge, unsuitability of indigenous timbers and inadequacy of capital. The industry developed rapidly after 1922 when a custom duty of Re.1-8 per gross was imposed on imported matches for revenue purposes. The Swedish Match Trust which controlled nearly 80 per cent. of match production in the world, controlled the entire Indian market. During subsequent years a large number of Indian owned factories were brought up by the Trust and now more than half the matches used in India are the products of the various factories owned by the Trust. In 1931, there were 51 match factories in India meeting more than 98 per cent. of the requirements of the country.

The industry is dependent mainly on imported timber on account of the fact that suitable indigenous timber is not available in adequate quaintites. And nothing has so far been done by the forest department to assure supplies.

The following figures give the quantity imported (in thousands) and the value (in thousand of rupees):

	Quantity (in thousand gross)	Value (in thousand of rupees)
Pre-war average ..	14,560	88,21
War average	14,650	1,53,31
Post-war average ..	12,725	1,76,68
1935-36	1,095	22,94
1936-37	703	14,05
1937-38	1,100	20,44
1938-39	1,263	23,51

In 1926 the Tariff Board inquired into the condition of the match industry and recommended that the existing revenue duty should be converted into a protective

duty for an unlimited period. But they could not see their way to imposing any restrictions on the activities of the trust as they thought that its presence was conductive to efficiency. Thus while protection brought self-sufficiency to India in the matter of matches, that self-sufficiency was acquired at the cost of placing the control of the industry in the hands of foreigners.

There is a big match factory at Bareilly run by a Swedish concern and three small ones at other places in the United Provinces. Their names are :

(1) Western India Match Co., Ltd., Bareilly.

(2) Upper India Match Co., Cawnpore.

(3) New India Match Co., Lucknow.

(4) Himalayan Match Factory, Haldwani.

The average daily number of workers is 1163.

The semal wood from which splints and veneers are made is obtained from local forests, but for superior quality matches the Bareilly concern imports wood from abroad. The chemicals such as bichromate, manganese dioxide, iron oxide, antimony sulphide, potash chlorate, glue, sulphur, etc. are obtained from outside. The paper for covering is also imported.

Approximately 3 million gross boxes of matches are manufactured per year, over 90 per cent. being produced by Bareilly factory alone.

Excise Duty and how it Works

Match is subject to an excise duty now. This excise duty is a Central one. And the Central Government has now excise estabilshments in almost all provinces for administration of the various excise duty acts for example on sugar, and petrol over and above matches.

The Central excise duty came to be imposed upon matches from 1934. Prior to that it was an uncontrolled manufacture and anybody could manufacture it without let or hindrance only the explosives regulations about storage, etc., had to be complied with. But now it is quite different. Any one desirous of starting a match Factory has to obtain a license from the Commissioner or Assistant Commissioner of Central Excise for the Province.

The manufacture is done under excise supervision. Bandrols which are like stamps have to be affixed to every box of match and the label put on over it. These bandrols are of three demominations for 40's, 60's and 80's sticks. They have to be paid for at the time of purchase or a credit arrangement may be made with the Government on adequate security, when the payment is made only at the time of removing the matches from the factory godown kept under the control of the Excise Officer on duty.

Factory premises have to be so erected as to satisfy the Excise Department about safety and other regulations. In fact it is after the factory premises are inspected and found satisfactory that a license to manufacture is given. Every licensee has to pay an annual fee of 100 (one hundred) rupees whether it be a tiny or a mammoth factory.

Duty and Selling Prices

The Excise Duty imposed is at the rate of Re.1 per gross of boxes holding 40 sticks each, Re.1-8 for 60's and Rs.2 per gross of 80's. These have a definite bearing on the selling prices. One pice per box works out to be Rs.2-4 per gross. If 40's boxes are sold for one pice per gross then out of Rs.2-4, Re.1 goes to Central Excise and Re.1-4 is left for the manufacturer, the wholesaler and the retailer. If 60's are sold for a pice then the return is Rs.2-4 per gross out of which Re.1-8 goes to Central Excise and only twelve annas are left to the manufacturer, the wholesaler and the retailer.

For a long time 60's used to be sold for one pice each at Calcutta and the manufacturers were of course losing. Lately the position has changed, 40's are being sold at one pice each, yet the plight of the small manufacturer is unenviable.

Price Analysis

When 40's are sold for one pice, the Government takes one rupee and Re.1-4 is left for distribution amongst the three parties mentioned, viz., the manufacturer, the wholesaler time the retailer. The manufacturers are competing keenly for the market. There is one Swedish Manufacturer which possess several factories in India under various names such as AMCO, WIMCO. They are so large that they alone can manufacture all the matches necessary for India and they are of course striving to have that position. This has resulted in a peculiar form of competition. Having a large name behind them their matches fetch often an anna or two more per gross than matches from other factories. For 40's at Calcutta the smaller manufacturers have to sell at Re.1-8 per gross inclusive of excise duty. Sometimes it falls even lower. This leaves only eight annas per gross for the manufacturer. At eight annas per gross the manufacturer has to pay for the raw materials, wages, interests and then if he can he may make some profit. Eight annas per gross means four and a half boxes per price. This is a very bad price for the manufacturers to get. While he gets only this much one and a half times as much are left over for the two other parties—the wholesaler and the retailer. The wholesaler does not keep much margin, one or two annas per gross is enough for him. In travelling down, the railway freight consumes something like three annas according to distance from the manufacturing town so that a retailer gets a gross of matches at Re.1-12 per gross—being Re.1 for excise, eight annas for manufacturer, one anna for wholesaler and three annas for freight. The retailer still has a margin of eight annas per gross equal to what the manufacturer earns.

But why does not the manufacturer keep more for himself? It is because of the competition. He has got the great rival, the Swedish Company and there are other manufacturers too. Match is over produced, so each manufacturer wants to keep his factory running. He runs the factory in the hope of a better day. Still he hopes and in order to live, brings down the margin to simply the cost of production. This is his plight. He has to sell at lower price than the Swedish concern. How is that so again? It is not the greater name of the Swedish concern alone but the financial power also that counts. The large concern can afford to sell on credit. What credit this concern gets from the government regarding Excise duty it is not possible for the public to know. But the Company can and does sell on a system which permits the retailer to get credit from

the wholesalers. The small manufacturers who have no excess of capital, cannot afford to do that. He must sell cash, therefore as an inducement he has to sell at lower rate. This is the plight of the small manufacturer. They are dying a slow death and may be after some years, they will cease to exist.

The Swedish Company on the other hand has acquired a reputation of being a world monopolist company. Between Messrs. May and Brayant an English Company and this Swedish combine (WIMCO) the world happens at present to be virtually divided. The British Company has been given the whole of the British Empire with its colonies except India. The rest of the world has been left to this Swedish Corporation to operate. If now the India Government will venture to develop its own industry in India the Swedish corporation can certainly put pressure on England through Messrs. May and Brayant that the pact between the two is in danger. And the India Government may be constrained to see the interest of the Swedish Company in preference to other interest. This may not actually happen but there is the danger.

The Tariff Board and The Swedish Company

A Tariff Board Enquiry Committee was instituted when match was a free commodity to enquire into the match industry. In 1927 the Tariff Board in its report describes the origin and working of the Swedish company as follows:

> "In 1903 two of the largest and the oldest of the match factories in Sweden known as the Jongkoping Company and Vulcan Match Works formed a combination which then or soon after absorbed five other companies. The ability of the Swedish match industry to compete in foreign markets which had been crippled was largely restored by the adoption of this course. But there still remained about eleven factories outside the group which, whether they competed against it or against one another, constituted a distinct handicap to maintenance of prices in foreign markets upon which the prosperity of the industry almost wholly depended. In 1913, Mr. Ivar Kreuger of Messrs. Kreuger and Toll, by the establishment of a Company called the United Swedish Match Factories, brought these factories under one single control. The entire industry thus passed into the hands of these two combinations and though there was in the home market a good deal of co-operation between the two, competition in foreign markets was unavoidable. During the war Sweden had almost entirely lost its foreign trade. In 1917, in order to recapture it, the Swedish Match Company was incorporated and the two combines were brought under the single control of that Company with Mr. Ivar Kreuger as Chairman.
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> * * * *
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> "It may be estimated that the Swedish Match Company now controls not less than 65 to 70 per cent. of the total world's demand. It has built its factories practically in every important country in the world and where no factories exist, it exports matches from Sweden. In more than twenty-five countries it has either a complete monopoly granted by the Government or a virtual monopoly acquired in different ways to which we shall presently refer. In 1927 it entered into an arrangement with Messrs. Brayant and May under which, in substance, the British Company was to operate in the whole of the British Empire excluding Asia and the Swedish Match Company outside that area. The only European countries of any importance that are practically now outside the direct control of the Company are Finland, Austria-Hungary and Czechoslovakia, but it is believed that in Austria-Hungary and Czechoslovakia, also it has a working arrangement as regards exports.
>
> "The object of the company is to secure a position in every possible market of the world, which would enable it eventually to regulate prices. The acquisition even of the major part of the business in a market will not enable it to achieve this object. Either a complete monopoly must be obtained or a majority interest in every important unit constituting the industry. As we have stated, it has already secured this power in respect of 65 to 70 per cent. of the world's market.
>
> "We shall now briefly describe and give some illustrations of the methods adopted to secure its object. Where circumstances are favourable the Company obtains a direct monopoly from the State. In some cases the monopoly is granted because it is considered to be in the economic interest of the country. As an inducement to grant concessions moneys are advanced sometimes as a direct loan to the Government at a low rate of interest or in the shape of discounting at a low rate the royalty payable to the government during the whole period of the monopoly. The Company's arrangements with the Greek Government may be cited as an illustration of this policy. Where this is not possible, and especially where the industry is sheltered by a high tariff, the Company acquires in the country, by negotiation, existing factories or builds new ones. An attempt is then made to obtain control of the industry amicably. If this proves unsuccessful an intense price war is initiated until the local industry surrenders. For example, in Belgium very severe competition prevailed before the Company obtained virtual control of the industry. In this connection the statement recently made by the President of Belgian manufacturers before the special Committee appointed by the Belgium Government is of some interest.
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> "The cartel (meaning the Swedish Match Company) makes more money by the matches manufactured in Sweden and in other countries by it than on those manufactured in Belgium. It is therefore to its interest to close down in Belgium as many factories as possible. The price war which the cartel is capable of carrying on during years in all countries to which Belgium can hope to export matches . . is very formidable. It is a matter of public notoriety that last year a Belgian factory was compelled to go into liquidation on account of this price war: the assets realised in the liquidation were not enough to pay 10 per cent. to the shareholders.
>
> "In Germany also the Swedish Match Company has acquired a controlling interest in about 65 per cent. of the industry and the German Government fearing that the whole industry might pass into the hands of the Trust, agreed in 1927 to a compromise . . .
>
> "Japan was the most formidable competitor of the Swedish Company in the East and, therefore, as we

have stated in an earlier chapter, an intense price war was carried on against Japan in all the markets of the East, especially in India. In the end the Japanese industry succumbed to this competition. According to our information, the Swedish Match Company has now a controlling interest in about 80 per cent. of the Japanese industry.

"While we think that nothing has so far occurred in the activities of the Swedish Match Company in India which calls for Government action, it must be admitted that the resources of the Swedish company are sufficient if it so desired, to crush for a time at least all competition from Indian firms and capture for itself the whole of the Indian market".

So this company holds the field in India, and there is overproduction and the smaller manufacturing units are threatened with extinction.

At this juncture it struck us that India can resist the great Swedish concern by taking to decentralization of manufacture. The Swedish Corporation is unequalled in its capacity of centralized production through automatic machines which work almost as if they have human instincts.

If in India we can devise some method by which matches can be made in village without the help of expensive machinery, without the help of power and if in cottage units the work of distribution is simplified by depending on local patriotism for a group of villages, then the problem may be solved.

A process has been devised at Sodepur, Khadi Pratisthan by which matches can be made in cottages. In this process bamboo splinters are made by hand without the help of any machinery. These splinters have better burning qualities than wood. They are practically unbreakable and there is no risk of breaking even for the thinnest stick. The box, both inner and outer, is made from paste boards. These boards are made by pasting four sheets of old newspaper one over another. They can be made into strong inner and outer boxes. In fact the inner box is relatively stronger than the common inners produced by the factories. For filling these sticks into a frame, a hand-driven machine may be used but for very small units this frame-filling machine may be dispensed with. Thus the entire operation can be conducted in cottages from bamboo and paper. The necessary chemicals for the tips and sides are easily obtainable in retail quantities.

The Khadi Pratisthan has started a demonstration factory at Sodepur where students are being given training in match manufacture.

Cost of manufacture of matches from bamboos and old paper, employing hand appliances and hand-power only

(Estimate for one gross of 40's.)

Frame-filling by hand only—

Materials:

	Annas	Annas
Paper	0·72	
Flour	0·24	
Bamboo	0·48	
Chemicals	1·60	
Labels, etc.	0·64	
	——	3·68
Labour:	Annas	Annas
Sticks	1·8	
Box-making	2·4	
Frame-filling and finishing ..	4·0	
Miscellaneous	2·0	10·2
		13·88

"The direct cost of 60's is about annas 13 per gross and 40's is about annas 12 per gross if a frame-filling machine be used. Indirect costs such as repair, depreciation, rent and tax, travelling, etc. have not been taken into account.

In calculating the costs labour has been charged at six annas per day. With dexterity a man can do more work than is indicated. Dexterity is everything in cottage match manufacture and is attainable by practice and constant effort. It is amazing to see how quickly a trained hand can make splints and boxes".

There was an attempt at Central Legislature to induce the Central Government to grant some concession for these handmade matches. The smaller factories enjoy about 5 per cent. rebate on the excise duty which however could not save them from the onslaught of the mammoth organization. The resolution was supported by all non-officials

With regard to this method of Cottage manufacture Sj. Mahadev Desai, Editor, "Harijan", observed:

"I have already noticed in these colums Satish Babu's adventure of manufacture of matches by the hand. I invite the attention of the readers to Satish Babu's illuminating article on the cottage manufacture of matches in India in the April number of *The Modern Review*. In fact I would suggest to Satish Babu to issue a cheap reprint of that article and other valuable matter that he has given us regarding the legislative measures he wants for the protection of the industry. He should make copies of this booklet available to every Minister of Industries in India, and all organizations interested in the revival of rural crafts and introduction of new ones should also have a copy.

* * * * *

"The question is worthy of study of our Congress Ministries and being taken up in right earnest. The whole of our match consumption, it must be remembered, can be met by these small cottage manufactories".

The Government of Orissa has a batch of three students under training. The other Congress Governments may taken up this industry for introduction in cottages.

16. Dayalbagh Industries

(K. K. LAL, B.SC., C.E., A.M.I.E.)

Its Industrial Activities

A mile and a half from the old historic township of Agra is a remarkable industrial colony founded by the

late His Holiness Sahabji Maharaj Sir Anand Sarup Sahib, the leader of the Radhasoami Community. This colony which is named Dayalbagh, the Garden of the Merciful, has received high enconiums from distinguished visitors drawn from all classes of society, Indians and Europeans.

This unique institution has been a pioneer in the matter of industrial organization on a co-operative basis. Sir Sahabji Maharaj, the distinguished founder of the colony, saw very early in his great public career that the great need of this country is a policy of industrial development which alone can prove its real salvation. He was a religious leader and had a large following behind him, and with this initial strength, he launched upon the scheme of founding a religio-industrial colony—a model for other societies and communities to follow, both for the service of the country and for providing bread to the vast army of unemployed, educated and uneducated, which has gradually grown out of a silent industrial and social revolution in the country.

A small beginning was made in this direction by the opening of a small workshop at a cost of Rs.4,000 in October, 1917. This workshop has considerably expanded during these years and is now equipped with almost all the important machines required to make a workshop complete and up to date. So far about 15 lakhs have been spent on its equipment and over 5 lakhs on its buildings. Besides the machine, smithy and moulding shops, there are several departments attached to the workshops, viz. the science instruments, electrical goods, jewellery, electro-plating, cutlery, toys, electric clocks and carpentry departments. In addition, there are two tanneries a leather-goods factory, a big textile mill and a hosiery factory. The workshop together with all these concerns goes by the name of Model Industries. The value of total output of the various industries in the year 1938-39 amounted to Rs.27,76,354.

The Model Industries has its sales depots at Agra City, Lucknow, Roorkee, Meerut, Delhi, Simla, Patna, Muzaffarpur, Calcutta, Rawalpindi, Amritsar, Patiala, Cocanada, Madras, Guntakul, Tinnevelly and Madura, while the leather goods factory has over 200 sales agencies scattered all over the country. Besides these, the affiliated Satsang Associations have opened numerous stores and agencies throughout the length and breadth of the country.

The general factory which has been the nucleus for the development of the Model Industries is at present manufacturing hardware, stationery and cutlery articles of a large variety. Tower-bolts, pad-bolts, door-handles, knives and other cutlery articles, beautiful fountain pens with gold and steel nibs in about 42 varieties, buttons for coats in golden nickeled shine and aluminium shirt buttons, etc. are being manufactured and sold out in large quantities at competitive rates in the open market by this factory.

The textile factory which originally started with a few handlooms and as many weavers, has now developed into a big power factory with about a hundred power looms and about half as many hand-looms, and is equipped with sizing and finishing machines and a complete wool spinning plant. It is at present making a very large variety of cloth of every day use in cotton, mercerised silken and woollen fabrics. The Turkish towels manufactured by it are being supplied to the Army Department through the Indian Stores Department of the Government of India.

The two big tanneries which are equipped with the most modern and up-to-date machinery are similarly producing all kinds of chrome and bark-tanned leathers, and situated as they are in the midst of the leather market of Agra, cater successfully to the major portion of the needs of the leather trade in the town of Agra. Shoes, chappals and other leather goods like suit-cases, handbags, fancy cases, purses, etc., that are made out of these leathers by our leather goods factory, another big industrial branch, have already been well known throughout the country and have been supplied to the Government of the various provinces and Indian States.

The leather goods factory is the biggest factory in the shoe town of Agra; and being equipped with up-to-date machines, it is manufacturing all kinds of Military and Police accoutrements which are being supplied to various Provincial Governments and Indian States. Leather articles for Railway and Postal departments have also been made and supplied to them direct as also through the Indian Stores Department.

The electrical section of the Model Industries is one of the first of its kind in the country, and the "Model ceiling fans" which have been approved for the annual rate-contract by the Indian Stores Department for the last three years, have now been universally acclaimed as one of the best of Swadeshi products. Besides ceiling fans the Model Industries is manufacturing numerous other electric appliances like table fans, electric heaters, pads, tea kettles, immersion heaters, radiators, irons, etc. which have won the approbation of the public generally.

The science apparatus branch is another very important section of the Model Industries. It is manufacturing scientific instruments of a large variety for use in schools, colleges, hospitals, etc. Some of these are being supplied to the Stores Purchase Department of the United Provinces and to Government institutions all over the country. Some of the things manufactured by this department are, analytical chemical and physical balances and weights inspectors' and jewellers' balances, surgical instruments and hospital-equipment, secondary working weights botanical zoological and hygiene models and charts and other miscellaneous goods of the same line.

Another recent industry founded in Dayalbagh is the hosiery industry. It has already made itself well known in the hosiery market for woollen, silk and cotton hosiery of all kinds. Equipped with the best modern machinery for making all kinds of knitted fabrics, it is claimed that no single factory in the country produces such a large variety of goods and possesses such a big variety of machinery. Although the newest born of the colony, it has beaten some of the old established rivals in trade in the country in catering to the demands of the Army Department through the Indian Stores Department of the Government of India.

The Sabha has recently acquired a full-fledged weaving and spinning mill at Amritsar which has been working for about one year now. It is known by the name of the Bankteshwar Cotton Mills, Amritsar, and has about twenty thousand spindles and 252 looms in it and is at present manufacturing yarn and cloth of all varieties It is mostly consumed in the province of the Punjab itself. It is the largest single industrial unit owned by the Sabha and is employing more than two thousand labourers of all classes and communities.

In order to provide facilities for industrial and technical education to the young men of the colony as also to make sufficient young men available to the Sabha for the growth of its own industrial institutions, the Sabha founded a technical college in 1927. It has now entered upon the twelfth year of its existence, and provides a four years' course in Mechanical and Electrical Engineering, a two years' course in Automobile Engineering and a three years' course in leather goods manufacture. The college has thus far more than justified its existence by producing young men of definite ability which have given a good account of themselves wherever they have been.

Attached to the Radhasoami Educational Institute, the boys' college, is the Dairy which in the words of Lord Willingdon was "the best seen by him for some years." The Sabha has spent over four lakhs of rupees on the lands, buildings and equipment of the farms. There are at present 263 heads of select cattle in the dairy, and the farms covered an area of about 500 acres. The Dairy is at present selling about 1,800 lb. of milk and 300 lb. of butter and ghee a day. The dairy building, in which is installed all its machinery, has been constructed at a cost of Rs.42,288 on Danish model. Cupid butter and ghee have been known for their purity all over Northern India by now, and under the expansion scheme of the Sabha it is proposed to establish small dairies all over the country to supplement the produce of the central dairy in providing with pure milk products to this colony.

Electric power is supplied to the industries from the Ganges Canal Hydro-Electric System. The colony has its on waterworks, electric supply and automatic telephone system which has been recently installed in the colony

The colony has a bank too which was established in the year 1929, with the object of helping the Radhasoami community generally and promoting and financing the various institutions and industries of the Sabha. It is a limited liability company with an authorized capital of Rs.20,00,000, while its issued and subscribed capital amounts to Rs.4,00,000.

Besides the above, the Sabha owns a printing press over which it has spent a sum exceeding Rs.50,000.

It is difficult to do justice to all that Dayalbagh has been able to achieve in the industrial sphere both from the factual and the ideological point of view in the course of a brief article; but one thing that really strikes an on-looker is the robust optimism of the workers who in spite of the absence of the Great Founder from their midst have actually launched a scheme of expansion of industries so as to bring the total output of the industrial concerns to a crore of rupees a year within five years.

17. Aggressive Swadeshism

(By D. B. Barve, B.A., Lucknow)

If India now has to find wealth it has to adopt the same measures that the foreign countries have adopted. Their method was that of aggressive swadeshism. This means that each country forced the other countries to buy its own swadeshi productions. For instance the aggressive Swadeshism of Japan is nothing but forcing the non-Japanese countries to buy Japanese products. This they are doing through the allurement of cheapness. The question is, can India think of getting back the foreign money in exchange of the proper value in the shape of Indian products, apart from the raw materials?

Indian handicrafts and artwares have got the immense power of drawing foreign money. Actually if any products worth the name are getting money from the foreigners those are the artwares of Kashmere, the Punjab, United Provinces, Bihar, Mysore, Sind, Jaipur, Burma, Colombo, and other places. If you visit any house of a foreigner with good taste you will not fail to see there some embroidered Numdha of Kashmere, or a carpet of Mirzapur, a carved wooden screen or table from Saharanpur or Hoshiarpur. A printed curtain from Farrukhabad, an enamelled brass table or a tea tray from Moradabad, a Taj model from Agra, an ivory carved table ornament from Delhi, a sandal-wood carved box from Mysore, or an ebony carving from Colombo, or a lacquered basket from Rangoon. There Indian artwares of wonderful designs, and shapes are giving a joy for ever to those who buy these goods or get these as presents from their friends and relations. They are fed up with machine-made things. They are crazy for hand-made articles which are getting rarer, and rarer in machine-wedded countries. Go to New York, or to Toronto, visit London, or Paris, or Berlin, wherever you go these symbols of Indian civilization occupy a place of glory in the mansions, houses or the cottages of the rich, middle-class or the poor workers.

How it began

It will be rather interesting to know as to why and how this perennial flow of Indian artwares was kept up. Just about two hundred years ago when this outward march of Indian art-ware-treasures started to leave the Indian shores, this was done by the tourists, and traders of the foreign countries who visited India as mere travellers. Thereafter, those Europeans who used to come to India used to carry these as souvenirs from India. Since 1850 onwards the Indian merchants from Sind got interested into this trade through the buying tendencies of the foreign visitors at various port towns like Bombay, Karachi, Madras, Calcutta, Colombo. These Sindhi merchants used to collect the artwares of India and used to sell the same at fancy prices to the foreign tourists visiting the port towns. Gradually as they got into this business, and made good money they ventured to go to Europe as well as to China, and Japan, and established their business houses at European and Asiatic ports. There were firms each having over one hundred and fifty branches. These people did the work of broadcasting Indian artwares to all the parts of the world. Their branches were spread as far away as Honolulu Islands, Manila, Philippine Islands and Panama. They never went into the interiors of the foreign countries. Most of their business was at the ports.

Thereafter, came the stage of going into the interior parts of Europe and America when some Indians were made by the exhibition authorities to take interest in International Exhibitions held at St. Louis, London, Paris. Since the last British Empire Exhibition there has been a further influx of some more Indians into the western countries, who kept on the fire of aggressive Swadeshism burning in the various countries of the west. Actually there exist great disabilities, and limitations, and bars for the Indians anxious to do business in

foreign countries but the adventurous Indians, though very few, have crossed over the same in spite of the fact that there is not sufficient care taken by the Indian Government, to uphold their rights.

Great tariff walls and immigration troubles are raised by the foreign countries, but now the time has certainly come when the reciprocal steps should be taken by Indian and its Government to give the same treatment to the foreigners which they give to Indians in their countries.

Field for Enterprise

Indian Trade Commissioners are appointed in Germany, Italy, South Africa, America, Japan, and it is just the time for the educated and enterprising young men to leave their shores, and go abroad with a view to find market for the indigenous industries of India, and thus to regain the wealth that the foreigners have drained away for the last one hundred and fifty years. The tastes of the foreign buyers will have to be studied, the aggressive campaign of advertisement will have to be carried on, the modern trade practices will have to be looked into, and the urges and the fashions will have to be studied. Up to the present day the Indian artwares survived on the strength of their inherent merits. Hereafter the educated and patriotic young men should have to serve as capable canvassers, and salesmen, and lend a real helping hand to the Indian handicraftsmen. They will have to exercise their power of observation, and thus import a new vision for the revival of Indian art. If they do so, they will solve the question of their own unemployment. They will be real exponents of aggressive Swadeshism. They will be the agents and pioneers through whose efforts the tide will be changed and the current of money will flow to Indian side. This is the message of the writer who has practised actually in his life this idea of Aggressive Swadeshism, and served the interests of Indian artware for the last twenty-five years, and who has travelled all over the world to pursue this mission. He has the supreme satisfaction of bringing into this country a good lot of foreign money and keeping alive Indian art. He has kicked away the so-called golded opportunities of serving the foreign manufacturers by taking their agencies which had come actually crowling near his feet.

There is a general cry of reviving cottage industries. The Congress High Command is turning its serious attention to the reorganization of education from primary stages by making the handicrafts as the central pivots round which the other subjects taught will rotate. The Provincial Governments are out to find money for their nation-building schemes. The ambitious young men want some substantial work to keep them employed. The foreigners are fed up with machine-made articles, and are crazy for hand-made things. All these objects will be successfully served if the vow of Aggressive Swadeshism is adopted as a creed by patriotic young men who have cultivated their minds with the spirit of real Indian Culture.

18. Dyeing and Printing Industry of the United Provinces

(By H. B. SHROFF, B.SC., A.M.S.T., A.I.C., Textile Expert to Government, United Provinces)

The dyeing and printing industry is thriving in many centres of the United Provinces. The methods employed are best suited to hand work. In some cases, the articles produced in these centres command a market all over India and the world. Special articles produced in the United Provinces and which owe much to the dyeing and printing industry are *lihafs* (satins) in multi-colour prints, silk saries, woollen fancy carpets, duree, blankets, etc. These articles find a very wide market.

All this work is spread over various centres of these centres, Farrukhabad is well known for its printing. The total number of firms doing printing work in Farrukhabad is 123; and about 2,000 workmen are employed in this industry. The goods produced are *lihafs* (satins), curtains, bed-spreads, etc. of the total trade of 9 lakhs of rupees per annum about 5-6 lakhs worth is the export business. Due to cut-throat competition in export trade, prices have gone down considerably and a Government controlling authority is necessary to fix and regulate the prices. A special appealing design produced at Farrukhabad is a design called the "Tree of life" involving the use of 10—12 colours and more than 50 blocks.

At Lucknow also, the printing industry is of prime importance. But the designs produced at Lucknow are finer than those at Farrukhabad. Lucknow prints also command a market all over India and abroad. Printing is mainly done on *galta* cloth (manufactured in Azamgarh and Mau). The goods produced are *lihafs*, bed-spreads, cushions, *jamawar* (cloth used for making *achkans*). In quality, Lucknow print is better than Farrukhabad print, being finer in design. Mostly block printing is done though one firm also does spray printing. The total number of firms is about 80.

Muttra is another important centre for saree printing. There are about 60 firms doing this business. The total trade is about 7 lakhs of rupees. All this is for India. There is practically no export trade. Block printing only is done with dyed style. Direct printing is done with rapid fast and indigosols. The saree cloth produced at Muttra finds market mostly in Gujrat and hill stations. Work is carried out entirely on cotton. The printing trade of Muttra has suffered due to the introduction of rapid fast and rapidogen colours.

Benares is an important centre both for dyeing and printing. The dyeing and printing trade of Benares finds market mostly in India. There is practically no export trade. The printing trade is worth 3 lakhs of rupees per annum. Besides block printing, there are two aerograph printing works. One of these, the Zaman printing works, is doing good business. Aerograph printing is done on silk only. Benares is a well-known centre for silk saries. Dyeing is done on real silk, spun silk and mercerised cotton. For real silk, the weavers themselves carry out the dyeing process. About 300 lb. of real silk are being dyed everyday. The dyeing of spun silk amounts to about 100 lb. There is a good scope for aerograph printing in Benares. The factories that do spun silk and mercerised cotton dyeing amount to 6—8.

Mirzapur and Najibabad are important centres of wool dyeing. The former is well known for its carpets and the latter for its blankets. In Mirzapur, the dyeing is done mostly with acid colours and very few acid chrome colours. Newlan colours, however, may be used with better advantage specially for compound shades. The raw material at both the places is Lal-Imli and hand-spun yarn from Punjab and also from some hill stations in United Provinces, e.g. Almora. Mirzapur dyes a minimum of 500 lb. a day. The markets for both the

centres are all over India and Mirzapur carpets find market abroad also.

Bulandshahr is an important centre for printing. Printing was done by dyed style but it is now being replaced with rapid fast printing. Articles produced are *lihafs*, curtains, table clothes, etc. But the designs produced are inferior to those of Lucknow.

Agra and Bareilly are important centres for duree. Agra durees are prepared by beating process and are superior to those of Bareilly which are produced by the shuttle. Aga durees are superior to those of Bareilly with respect to weight, thickness and design. At both the places, the colours used are direct, sulphur, and indigo. The market for these durees is all over India and Agra durees are even sold abroad. Total production 500—600 lb.

Mau and Tanda: These centres are famous for art, silk-dyeing mostly viscose and also for mercerised cotton. Staple fibre is also used. Dyeing is done with direct, vat, sulphur and naphthols. About 600—700 lb. are being dyed per day. There is also a Ghutai finish machine at Tanda. Sari and shirting goods are produced. A speciality of Tanda is Nepal cloth printed with Alizasin dyed with indigo.

Bara Banki: Specializes in *lunghi* and napkins mostly ordinary and mercerised cotton are used. Colours used are sulphur, naphthol, direct and indigo.

Mau (Ranipur): Specializes in Kharka dyeing (cloth used for binding *bahi-khata*) dyed by Alizasin. The market is all over India.

Pilkhua and Suddurin Nagar are two other centres of printing, the former in khaddar printing and the latter in longcloth printing. Fast colours are used. The design of the latter is of better type than the former. The chief markets are Punjab, Bengal and United Provinces.

Meerut is most important for khaddar dyeing. All kinds of shirtings and suitings are produced. Fast colours, chrome khaki and chrome orange are used.

The dyeing and printing industry of the United Provinces can receive much stumulus if better marketing methods are adopted. For this some sort of Government control is essential to control and regulate prices. At many centres, the export trade is suffering due to keen competition.

19. Requirements of Modernly-designed Workshop

[By A. S. Yadav, M. Insti., B.E., M.I.E.T., (London), L.T.M. (Bombay)]

In these days of competition, and under the increasing demand for good work, manufacturers must employ every possible facility which will reduce the cost of production and help in maintaining a high standard. This can be done by having a modernly-designed shop. The manufacturer who does not possess shops specially designed and equipped for a particular purpose will be left behind in the commercial race at no distant date. Industries are decentralising and at the same time secializing. Only those manufacturers who are the fittest will survive. Those who would erect up-to-date works have to consider problems concerning the best plans of shops, the selection of the equipment and commercial and social conditions.

The design of a shop or of works is mainly affected by the nature of the equipment necessary for turning out the product. Due consideration has also to be given to organization, both commercial and technical, while the time has passed when any manufacturer could afford to erect workshops with little or no regard for that all-important factor, his workmen.

"Equipment" includes all machinery, tools, guages, auxiliary plant, power plant, means of transportation, shop fittings, etc., "Technical organization refers to the arrangement of departments and the positions they occupy and "commercial organization" to the system of keeping the progress of the work, cost-keeping and accounting, etc. All the above must be considered by the designer of the modern shop, for the simple reason that all are the factors which directly affect the cost and quality of product.

The shop may be considered a huge machine, of which the equipment and men are the moving parts. These are so arranged to work one with the other that the product passing through reaches the finished condition with the least expense in the desired state of finish or accuracy.

The functional details are many and, of course, vary with the nature of the article to be manufactured. Whatever the article may be, the works must be designed in such a way as to be best suited to the economic production of one class of work. This is a necessity for cheap and good manufacturing and is also conducive to the constant improvement of the article which is to be produced.

Machines and tools must be selected, and methods of manufacture which are known to produce the best class of work must be determined. This very largely influences the manner in which work must be subdivided, the departments that are necessary, and how they are placed relatively to each other; it also largely affects the selection of auxiliary plant, gauges, and standards. Not only must every machine or part be, of a necessity, of a great accuracy but all operations must be backed up by a scientific knowledge, and exact standards must be made use of to take the place of guess-work and fitting.

If we stopped guessing, and planned to manufacture in our shops with machines which will turn out accurate work tested by guages, the limits of which can be easily determined the skilful workers will then be small in number, and their field will be confined to the making and maintaining of plant instead of producing the articles itself: the main body of workers in the modern shop will in time to come be little more than machine attendance.

The modern shop should provide for the comfort, health, contentments, education or training and recreation of its employees. This is an economic necessity as well as a business enterprise.

The most productive and skilful workers seek the shops that are clean, ventilated, and well lighted; which have the best sanitary arrangements and facilities—which are conducive to comfort and cleanliness; where it is thought worthwhile to instruct the best possible methods of manufacturing and designing; where machines and tools are provided which assist in doing the best grade of work with the least manual exertion; and where a management prevails which not only expects men to be interested in doing good work and in reducing costs, but in return, shows some interest in

cultivating a spirit of suggestion and criticism, and in giving rewards for improvements. Works planned in which the above items are looked upon as worthy of a place in the organization would, I think, will have little to do with the so-called labour troubles which are due to the fact that so many of the masters so run their shops as to ignore the comfort, interest, and welfare of their workers.

In planning new works due consideration should be given to all the requirements of the manufacturing, the necessary departments, their areas and relative positions, and then the building will assume the correct form.

Modern engineering requirements dictate clearly how machine work is to be sub-divided; economic production necessitates the specialization of operations, and transportation of the work in progress gives the clue as to the positions of departments.

In calculating areas, it should not be forgotten that floor space for parts in process of manufacture is just as important as the floor space for the machinery itself.

In shops where heavy work is done it will be found most economical to make distinct divisions of heavy and light work, as totally different conditions are necessary for cheaply finishing light and heavy parts.

"Stores" form an important factor in modern manufacturing. They should be arranged in three classes: (1) rough material, (2) material partly finished, and (3) finished products.

The importance of having auxiliary plant in the way of a well-equipped tool-room and a proper equipment of standards, limit, and working gauges should not be neglected. This is an absolute necessity to the modern shop. Labour-saving machines and tools made to turn out the best class of work at reduced costs, rapidly degenerate unless the means are at hand for constantly putting them right.

Proper selection of tools and gauges is very important. The success of labour-saving accurate machines is largely dependant on working them in connexion with properly made tools and fixtures, and in keeping these adjuncts in best working condition.

The system of transportation of parts from shop to shop requires careful attention. Too often in designing new works this part of a modern equipment is left out to work out as best as it can when really it should be studied from the very beginning. The building should be planned so that conveyers may be installed by which the labour is reduced to a minimum and all possible time saved. Provision must also be made for the most efficient means of handling parts which cannot be lifted by hand.

Proper care should be taken in the design of floors, ceiling for over-head rigging, sanitary arrangements and proper ventilation of the works. All these are worth careful consideration as they affect the economy of manufacture.

20. Scientific Alloying of Non-Ferrous Metal

(By Dhanpal Chandra, Principal, Government Technical Institute, Lucknow)

Non-ferrous alloys are chiefly copper, aluminium and magnesium alloys.

In the copper alloys such as brasses and bronzes the shrinkage is large being about $\frac{1}{8}$ inch in 10 inches. Large runners and large shrinkage heads are therefore necessary not with a view to prevent fracture which rarely occurs but to avoid "draws" and hollow places in the more massive sections. Feeding is necessary in almost all moulds even more so than in iron. The metal must be poured quickly as it sets rapidly and fresh metal must be supplied if the mass of the casting is large as the metal in the pouring cup chills quickly. Special care must be taken in making the dispositions of the runner. These must be brought into the heavier sections. It is well in deep castings to pour from the bottom. A very large volume of brass work is made with odd sides or is alternatively plated. In each case numerous small patterns which may be like or dissimilar, numbering, say, from half a dozen to twenty are moulded in one flask and poured from a common ingate. In these cases the runners must be of sufficient area to fill these moulds farthest from the ingate before the metal has had time to congeal and little or no feeding can be done. Both green and dry sands are used for moulds mostly the green. Generally the moulds should be rammed harder than those for iron and well vented.

The copper alloys are numerous and the chief elements employed are zinc, tin, lead, phosphorous silicom, manganese, nickel, aluminium, antimony, etc.

Aluminium and its alloys are usually poured into moulds of green sand. The shrinkage of metal is about double that of brass and large runners are required. The melting point is rather low, being 1116° F. The pouring basins are large to act as head metal and the metal must be poured quickly. Metal rods are frequently inserted in moulds to hasten the cooling of the thicker parts of the castings. The alloys are numerous and the chief elements employed are copper, zinc, manganese, magnesium but silicon, nickel, iron and titanum are also being used.

Moulds of green sand are used, rammed more loosely than those for iron or brass to prevent shrinkage cracks. The sand may be finer than that for brass as relatively little gas is given off and it not be very refractory. The moulds can be dusted with blacklead or french chalk. Green sand cores are desirable but if dried they must not be too hard or they will check shrinkage.

Furnaces—While few iron foundries possess a steel plant, there are not many of fair dimensions destitute of a department for the melting of copper aluminium alloys. Sometimes back there was little choice in the matter of furnaces, now they rival the cupolas both in variety and increased efficiency. Natural draught with coke fuel, blast, oil fuel, and electricity each with many variations are now employed regularly. The outstanding advantages of the Morgan crucible design for coke fuel or oil fuel are the reduction of losses and the purity of the melted product, both being due to the fact that the material melted does not come into direct contact with the products of combustion. With the electric furnaces which are being used in increasing numbers in foreign countries the metal is melted in a closed vessel in a non-oxidising atmosphere and that there is hardly any loss due to the volatilization of zinc, of dirty borings and of fine scrap. This loss often amounts to 5 to 6 per cent. in the fuel furnaces. As a result, alloys can be graded and duplicated with such precision that the average deviation is only about 0·25 per cent. Electric furnaces will not deal economically with small charges since with their necessary equipment, they are costly to install so

that like the oil fired designs they are only suitable for large foundries. For small work, coke fuel cruicible furnaces with the natural draught or improved design of coke fuel furnaces and the employment of artificial blast or the Morgan Crucible Co., Ltd., tilting and lift out furnaces embodying motor-driven fans for coal fuel or for oil fuel manufactured for various capacities, are the best.

Copper alloys—As copper usually contains traces of arsenic, antimony and bismuth and as those exercise a very injurious influence on brass rendering it hard and brittle and liable to crack on rolling none of these metal should be present in greater proportion than of 0·01 per cent. These include principally brasses, bronzes, gun-metals and bearing metals, other alloys containing appreciable amounts of copper include bell-metal, monel metal, brazing metal (or spelter) and silver solder.

Brasses—These are alloys of copper and zinc, sometimes with the addition of small amounts of lead and tin. Ordinary cast brass contains from 63 to 67 per cent. of copper and 35 to 30 per cent. of zinc. It has a tensile strength of 14 to 17 tons per square inch, with a yield point of 5 to 7 tons per square inch.

Common brass for cheap brass work usually contains more of the less expensive constituent, zinc, namely from 40 to 50 per cent. It is not so strong as ordinary brass.

Ductile brass contains from 65 to 70 per cent. of copper, the rest being zinc. When suitably annealed before working (at 650° to 750° C.) it can be rolled or drawn into sheets, wire, tubes, round rods, and sections.

Forgeable brass contains from 58 to 62 per cent. of copper, with the balance of zinc. It may be worked in the hot state at 600° to 700° C. This kind of brass can be drop forged and stamped, it is used for making forged or stamped parts, such as bolts, nuts, wheels (small), parts of cocks and taps, levers, brackets, and small ships fittings. It is practically immune from ordinary air and salt-water corrosion, so is suitable for ships and hydraulic parts.

Naval brass is an attractive-looking yellow brass containing, usually, 62 per cent. of copper, 37 per cent. of zinc, and 1 per cent. of tin. The effect of the tin is to increase the strength and hardness, but to reduce the ductility (or elongation).

The following table gives the compositions of various grades of rolled brasses.

Type of brass	Composition (percentages)			
	Copper	Zinc	Tin	Lead
Common high brass	61·5	38·5	..	..
Yellow metal	60	40	..	..
Cartridge brass	66·6	33·3	..	..
Low brass	80	20	..	..
Clock brass	60	40	..	1·5
Drill rod	60	40	..	1·5 to 2·0
Spring brass (drawn)	66·6	33·3	..	..
Naval brass	62	37	1	..
High-tensile brass	54 to 58	46 to 42	..	..
Strong casting brass	54	46	..	..

Generally speaking, the alloys containing from 30 to 40 per cent. of zinc show a progressive increase in strength and hardness, but a decrease in ductility. Brasses containing less than 55 per cent. of zinc are all yellow metals; beyond 55 per cent. the colour changes to white and the metal tends to become weak and brittle.

Nickel brasses—When nickel, up to a maximum of about 10 per cent. is included in brass, the tensile strength and resistance to corrosion are increased appreciably. The nickel also causes a progressive lightening of colour up to 10 per cent. of nickel, when the metal becomes white in appearance.

The resistance to corrosion also increases with the nickel, content; and both the soundness and density of the brass castings are thereby improved. Nickel brasses are also harder than plain brasses.

A very good nickel brass is one containing 45 per cent. of zinc, 55 per cent. of copper, and 5 per cent. of nickel. This will give a tensile strength of 34 tons per square inch. With 10 per cent. of nickel, the tensile strength is 37 tons per square inch. The elongation is in each case 35 per cent. and the Brinell hardness 100 to 105.

Recently, another series of nickel brasses has been discovered. This series contains from 1 to 5 per cent. of aluminium and yields high-strength castings suitable for withstanding severe corrosion and high temperature and superheated steam conditions. When suitably heat treated, specimens have given tensile strengths up to 48 tons per square inch with elongations of about 16 per cent. and Brinell hardness of 250 to 270.

Gun-metal—This well-known alloy contains from 85 to 92 per cent. copper and the rest tin. The harder grades of gun-metal have from 85 to 87 per cent. copper, while the softer contain 90 to 92 per cent.

A suitable grade for the bearings of machinery, shafting, and metal-cutting machines contains 90 per cent. copper, 10 per cent. tin.

Admirably gun-metal has 88 per cent. copper, 10 per cent. tin, and 2 per cent. zinc. It has a tensile strength of 14 tons per square inch and elongation of 7½ per cent.

Another form of gun-metal is that known as bell-metal. It contains 70 to 85 per cent. of copper and the rest tin. It is a golden-yellow resonant metal used for bell-making purposes.

Gun-metals are stronger than ordinary brasses and offer a greater resistance to air and sea-water corrosive influences. They are widely used for steam-engine and marine machinery, ships fittings, and hydraulic-pump parts.

Bronzes—This class of copper alloys contains more than one alloying constituent; the usual elements employed include two or more of the follwoing, namely zinc, tin, lead, phosphorous, silicon, manganese, nickel and aluminium.

Phosphor bronze—This important bearing alloy offers a great resistance to corrosion and possesses a fairly high tensile strength.

It contains from 3·5 to 7·0 per cent. of tin, 0·1 to 0·4 per cent. of phosphorous, and the remainder copper.

The tensile strength varies from 25 to 35 tons per square inch according to the size and condition of the metal, whilst the elongation averages about 18 per cent. Phosphor bronze can readily be cast into various shapes and is also obtainable in the form of drawn rods and bars of various sections, wire, tube, etc.

Manganese bronze—This very hard bronze is sometimes known as white bronze, on account of its colour. It is made in a fairly wide series, known under various trade names, containing from 0·1 up to as much as 20 per cent. of manganese. A typical manganese bronze that can be forged has 96 to 97 per cent. of copper and the rest manganese. Many bronzes, however, contain from 10 to 30 per cent. of zinc and 0·5 to 0·75 per cent. of silicon, with about 0·1 to 0·2 per cent. manganese.

The addition of nickel up to 2 per cent. improves the strength properties of manganese bronze.

Cast manganese bronze has a tensile strength of 18 to 24 tons per square inch with an elongation of from 8 to 12 per cent.

Manganese bronze is used chiefly for bolts, nuts, pump rods, ships plates and propellers; it has excellent corrosion-resisting properties.

It can be forged at a cherry-red heat and can be rolled into sheets either hot or cold.

Aluminium bronze—This type of bronze contains from 2 to 10 per cent. of aluminium. It is malleable, both hot and cold, and is noted for its marked resistance to corrosion. It has a tensile strength, according to its composition, of 20 to 30 tons per square inch, with elongation of 25 to 40 per cent. Special aluminium bronzes when hard drawn will give tensile strengths up to 45 tons per square inch with 8 to 10 per cent. elongation. It can be supplied for castings, or in the rolled, drawn-swaged, hot forged, or spun condition. When rolling, swaging, or spinning this bronze in the cold state, it should be annealed frequently. It can be soldered or brazed readily.

Some other Bronzes—Among the other commercial bronzes mention should be made of the Delta bronzes. These are supplied in a wide range suitable for various purposes in the form of high-strength, hard, and corrosion-resisting metals.

Silicon and nickel bronzes, Tobin and Titan bronzes are other special high-strength bronzes available commercially.

Spelter or brazing metal—This is an alloy consisting of equal parts of copper and zinc. It has a melting point of about 860° C., that of copper being 1,083° C. As the melting point of most commercial brasses, bronzes, and gun-metal is above 900° C., spelter can be used to braze such metals.

It is frequently employed for making strong joints in steel parts, such as cycle frames and various engineering structures.

Silver Solder—This is an alloy of copper, silver, and (occasionally) zinc. A typical solder contains equal parts of silver, brass, and zinc.

It is employed for making strong joints in steels, bronzes, brasses, and other metals. Grades of silver solder containing higher proportions of silver are used for jewellery soldering purposes.

German silver—The name of this alloy is a misnomer, for it contains no silver, but consists of 10 to 25 per cent. of nickel, 20 to 30 per cent. of zinc, and the remainder of copper. It has a silver-white appearance, is hard, and can take a high polish. It is practically incorrodible, and, whilst used principally for electrical work, is sometimes employed for domestic table ware and ornamental goods as a substitute for silver.

It has a specific gravity of 8·5 and a tensile strength of 15 to 20 tons per square inch, with 33 to 36 per cent. elongation. German silver has a high electrical resistance, namely about twenty times that of copper, and is used in wire form for heating coils.

Aluminium alloys—Nowadays, aluminium is not used to any appreciable extent for engineering parts which have to carry loads (or stresses), as it is inferior to many of its alloys containing small quantities of other metals in the matter of strength and hardness properties.

Most of these alloys are very little heavier, whilst some are actually lighter, than pure aluminium, so that, strength for weight, they are vefy much superior to aluminium itself.

Space will not here permit of a detailed account of the wide range of alloys now in engineering use, so that it is only possible to refer briefly to a few of the more important ones, their strength and chief applications. It may be mentioned, however, that the British Aluminium Company, Ltd., of London, supply a fairly wide range of commercial alloys of aluminium, each suitable for certain purposes; full particulars of these can be obtained from this Company, at Adelaide House, King William St., London, E. C. 4.

Aluminium alloys contain elements such as magnesium, silicon, copper manganese, iron, nickel, and zinc. The most important alloys are those in which the principal alloying element is either copper magnesium, or silicon; in some cases both magnesium and silicon are used.

Speaking generally of the more important aluminium alloys, these are considerably stronger than pure aluminium; some of these alloys are from four to five times as strong in tension as aluminium itself.

The alloys in question are also harder and better able to resist impact stresses; moreover, they are more resistant to corrosion than the pure metal.

In practically all cases these alloys can be cast, forged, rolled, and stamped.

Aluminium copper alloys—A widely used alloy is that containing from 6 to 8 per cent. of copper; it is known as the B. E. S. A. No. 3L11 alloy. This has a specific gravity of between 2·87 and 2·93 tensile strength of 9 tons per square inch, as cast, and is used for cylinder, crankcase, gearbox, and other castings.

Another well-known alloy uses between 11 and 13 per cent. of copper. It is of similar strength to the preceding one, but has a hardness of 67 (Brinell) as against 55 for the other alloy; these hardnesses refer to the sand-cast state.

Aluminium silicon alloy—Several of these alloys are now on the market under various trade names. They contain from 8 to 14 per cent. of silicon and are notable for their low shrinkage values when cast, the fluidity of the casting metal, and the clean sharp castings obtainable. These alloys are quite strong; tensile strength in the sand- and chill-cast conditions usually ranging from about 10 to 12 tons per square inch and 11 to 14 tons per square inch respectively. The Brinell hardness varies from 45 to 65 in the sand- and chill-cast conditions respectively. These alloys are more resistant to corrosion than most other aluminium alloys, and they have been used on ships with satisfactory results.

The metal is very ductile in the cast state, and it can be worked into various shapes by hammering, pressing, and similar cold-working processes. These alloys can be forged and rolled, suitable temperatures being 450° to 460° C. For annealing, the best temperatures are 450° to 500° C. Aluminium silicon alloys can be obtained in various forms. The B. E. S. A. specify aluminium silicon alloy sheets in hard, medium, and soft grades.

A Strong Alloy—A particularly interesting engineering alloy is that known as the 2L5, which is specified by the B. E. S. A. This alloy contains from 12·5 to 14·5 per cent. of zinc, 2·5 to 3·0 per cent. copper, and the remainder aluminium. It has a tensile strength of 11 tons per square inch, with 3 per cent. elongation, and is used for crankcase and similar castings. If the copper is increased to from 11 to 13 per cent. the metal can be produced in the form of rolled sheet and bars with a tensile strength of 14 to 16 tons per square inch and 6 to 10 per cent. elongation. This alloy is widely used in automobile and mechanical engineering work for turned and other machined parts where strength combined with lightness is of primary importance.

Alpax—This is an aluminium-silicon alloy, made by Messrs. Light Alloys, Ltd., London. It has a specific gravity of 2·5 to 2·65, tensile strength of 12 to 14 tons per square inch, with about 7 per cent. elongation and 60 Brinell hardness. The percentage casting shrinkage is 1·0. Alpax is employed for engineering light castings where good tensile strength is desired. It has been used for castings of compressors, water-pump bodies, water-jacketed manifolds, cylinder blocks (fitted afterwards with cast-iron liners), cylinder heads, pistons, plungers, gearbox cases, brake drums, water and oil pumps. As this alloy is noted for its corrosion resistance, it can be used in exposed positions.

Duralumin—This well-known alloy, originally employed for aircraft purposes, contains no fewer than four principal alloying elements, namely copper (3·5 to 4·5 per cent.), manganese (0·4 to 0·7 per cent.), magnesium (0·4 to 0·7 per cent.) and the rest, aluminium. It has a specific gravity of 2·8 (as against 2·7 for aluminium).

Duralumin is not used in the cast state, but in the worked, or wrought condition. It can be heat treated to give improved strength qualities. The tensile strength, as heat treated according to the maker's instructions, ranges from 16 to 26 tons per square inch; the latter values are obtained from the sheets and tubes; bars give about 20 to 25 tons per square inch, and rivets about 16 tons per square inch.

A peculiar property of duralumin is that after it has been heated to about 500° C. and quenched in water, it is quite soft, having a tensile strength of about 16 tons per square inch. In the course of several hours it begins to harden, or to age, and after about three days the metal is so hard and strong that it gives a tensile strength of no less than 26 to 27 tons per square inch.

Duralumin is resistant to air corrosion and is non-magnetic.

Strength for weight, duralumin in the hardened state is equivalent to high-tensile steel of between 70 and 80 tons per square inch.

Duralumin has been used, extensively for aircraft members, such as the girders of airships, aeroplane propellers (forged blades spars, clips, and fittings). It is used for sheet-metal parts, as it is very much stronger than aluminium. Thus it is employed for motor body panels, bonnets, and similar parts; also engineering instruments, for light parts of high-speed machines and engines. Duralumin connecting rods are fitted in several makes of petrol engines of the automobile and marine type.

Y-alloy—This is an important modern alloy of aluminium with copper, nickel, and magnesium, developed by the National Physical Laboratory, Teddington. It is very strong, the tensile strengths in the chill-east and heat-treated wrought conditions being 12 to 14 tons per square inch and 23 to 27 tons per square inch respectively. A special feature of this alloy is that it gives higher strength values at high temperatures than most other alloys.

For this reason it is well suited for pistons, connecting rods, and cylinders of petrol engines. Moreover, as it is much harder than most alloys, having a Brinell hardness up to 105, it has good wearing properties. To develop its full strength properties, Y-alloy requires heat treatment according to the maker's instructions.

This alloy can be supplied in the cast or forged condition and is obtainable in the form of strip, rod, bar and sheet as well as ingot form. It can be welded in the oxy-acetylene flame if a suitable flux is employed.

R. R. alloys—This is another important group of strong aluminium alloys produced at the Rolls-Royce Laboratories, and now marketed by Messrs. High Duty Alloys, Ltd., of Slough, under the name Hiduminium alloys. These alloys are made in four different grades as follows: (1) R. R. 50, suitable for sand and die castings; (2) R. R. 53 suitable for die-cast pistons and similar parts; (3) R. R. 56 for forgings; and (4) R. R. 59, in alloy suitable for forged pistons and similar parts. These alloys contain copper, nickel, magnesium, iron, titanium,

and silicon, in addition to the bulk, or greater part, of aluminium.

They give relatively high strengths at higher temperatures (up to about 350° C) and tensile strengths of 10 to as high as 32 tons per square inch. The Brinell hardnesses range from 65 to 160 according to the type of alloy and heat treatment.

R. R. alloys are used for connecting rods, pistons, levers, cylinders, strong parts of high-speed machines, aeroplane propellers, strong brackets, pump impellers, high-speed reciprocating members, crank and gearcases, etc.

Elektron metal—It is, perhaps, appropriate here to mention another range of exceedingly strong and light alloys used in automobile and engineering work, but in which the principal constituent is, not aluminium, but magnesium. Magnesium has a specific gravity of only 1·7 as compared with 2·7 for aluminium.

In the chill-cast state magnesium has a tensile strength of 7·4 tons per square inch with 7 per cent. elongation. For chill-cast aluminium the tensile strength is about 5·5 tons per square inch. In the forged condition, also magnesium is about 25/30 per cent. stronger than aluminium. When one compares the strength for weight ratios of these two metals, it will be found that magnesium is about twice as strong as aluminium, weight for weight.

When magnesium is alloyed with small quantities of suitable elements, such as copper, aluminium, silicon, nickel, and zinc, important groups of much stronger alloys are obtained. Of these, Elektron is probably the best and most widely developed group.

Elektron alloys are available in a fairly wide variety of forms, including castings (sand, chill, and die cast), extrusions, rods, angles, tube, strip and sheet also as forgings and stampings. In the latter forms it is about 40 per cent. lighter than wrought aluminium alloys, such as duralumin.

Elektron alloys, according to their cast or wrought (and heat-treated) forms, give tensile strengths ranging form 6 to 26 tons per square inch, elongations from 2 to 17 per cent. and Brinell hardnesses from 40 to 100.

The specific gravity of elektron is 1·82, so that for its weight it is the strongest of the non-ferrous alloys at present known. It is equivalent in its strongest form to steel of 110 to 120 tons per square inch.

Elektron can be mached very easily, but precautions must be taken to prevent the turnings from ignition, as this alloy is similar to magnesium in its inflammable properties. The effect of igniting photographic magnesium ribbon will no doubt be familiar to most readers, so that one can imagine the result of igniting a mass of turnings. It is not an easy matter, however, to set light to these turnings, and they are quite safe under ordinary engineering machining conditions.

When welding elektron, suitable precautions must be taken to prevent the metal from flaring up; this operation therefore requires great skill and care.

In engineering work elektron has been used for castings of gearcases, crankcases, pumps, cylinders, pistons. On account of its lightness it is used for aircraft and automobile-engine parts. It has been used with success for the wheels of motor omnibuses.

Other applications include parts used in textile and printing machine instruments; cigarette box-making, leather and wood working machinery, electrical and machine tool parts; motor-vehicle parts; pneumatic and hydraulic-machine parts.

In regard to its corrosion resistance, elektron, in common with other magnesium alloys, is inferior to aluminium alloys, but by suitable protective, coatings it can be made to offer satisfactory resistance to most corroding influences.

Debutante metal—Beryllium large supplies makes extremely hard alloys of copper and other metals.

Beryllium is lighter than aluminium, durability, fatigue resistance a strong affinity for oxygen and sulphur 1·5 to 2·75 per cent. of Beryllium if added to copper and given heat treatment acquires hardness comparable with that of steel. The usual admix is 2 per cent. In annealed sort state it gives tensile strength of 70,000 lb. per square inch whereas cold rolled and heat treated strip will give tensile strength of 190,000 lb. per square inch. Mild steel gives 60,000 lb. per square inch only.

Beryllium copper has very wide use as a spring metal and the following things are made out of it.

Fuse clips; switch blades; vibrator arm; contact brush; appliance plug clips; plug board contacts; switch jaws; circuit breaker springs; brush holder springs; electric range; switch parts; thermostatic control springs; leaf or helical springs; contact springs; bourdon pressure springs; optical alloys; spring washers; sylphar belows; diaphragms; fountain pen clips; camera parts; instrument parts; gasoline and oil pump parts; cams; valve parts; watch parts; gears; prescision bearings and bushings; platic moulds, die-casting dies, welding electrodes, non-sparking tools.

As recently as 1922, the cost of beryllium was 5,000 dollar a pound but as the extraction problems were solved it fell down to 15 dollars.

The high strength of berryllium copper coupled with wear resistance has recommended the alloy for bearings, bushings and certain types of gears. Its non-sparking quality coupled with hardness makes it suitable for special tools to be used in plants where there are explosives or inflammables.

This metal has also been used for cast moulds in the plastic industry.

An alloy formed with 4 per cent. beryllium 2·6 per cent. cobalt and the remainder copper, wire of this alloy has been drawn to a tensile strength of 137,000 lb. per square inch. It has been used in making electrodes for resistance welding and has proved satisfactory in spot welding stainless steel.

The alloy beryllium nickel is only known to Germans and beryllium nickel valve springs are functioning in aircraft engines without showing the slightest fatigue and bushings of this material are said to have never failed in German planes. The alloying cannot be carried on with conventional methods without undue loss from oxidation and that special equipment is required to do the trick.

The union of beryllium and aluminium to make a light strong alloy is still more of a hope than a reality.

Beryllium alloys have bright future before them as beryllium can be alloyed either with chromium, iron gold, magnesium, etc.

Lead alloy—Lead is hardened by adding small amounts of antimony or tin to it. It forms an important alloying metal for white metals, lead bronzes, type metals, soft solders, alloys for cheap ornamental castings and toys, etc.

White metals and lead bronzes—The white metals and bearing metals so widely used today for high-speed shaft bearings contain an appreciable quantity of lead. They have a low coefficient of friction when suitably lubricated and are superior both in their low friction and wearing qualities to bronze and gun-metal bearing metals.

By suitably alloying lead with tin and other constituents, the important white metals, including babbit metals, are obtained.

The original babbitt-bearing metal consisted of 80 parts tin, 10 parts copper, and 10 parts of antimony, but most of the Babbitt metals used today contain from 30 to 80 per cent. of lead.

Although the best aircraft and automobile bearing alloys do not contain lead, except in a few cases where the percentage is kept below 1, there is an important series of plastic lead bronzes composed of copper, tin, and lead.

The lead does not alloy with the bronze, but it separates out from the molten metal as it cools, in the form of globules, so that the final structure consists of a network of bronze alloy enclosing the lead particles. This metal has excellent bearing properties, for the bronze gives it, the required strength and the lead its anti-friction properties.

A typical lead bronze contains 65 per cent. of copper, 30 per cent. of led, and 5 per cent. of tin. It is suitable for the bearing of low-speed steam engines, locomotive connecting rods hydraulic machinery, etc. The composition of a good white metal for automobile-engine main and big end bearings is as follows: copper, 10 per cent.; tin 78 per cent.; and antimony, 12 per cent.

A good composition for a cheaper metal is: lead, 75 to 85 per cent. tin, 15 to 5 per cent., and antimony, 10 per cent. This bearing metal has a Brinell hardness of 24 to 26.

Proprietary makes of white metals include the Delta, Magnolia, and Hoyt series.

The various soft solders—As we have previously mentioned, soft solders are alloys of lead and tin. It is essential that they contain no zinc, as this metal thickens the melted solder and forms a scum or oxide which the ordinary fluxes will not dissolve or remove.

Antimony is sometimes used in certain soft solders in order to give a harder and stronger joint.

The melting point of a lead-tin solder can be raised by increasing the proportion of lead and lowered by increasing the tin.

The addition to lead-tin solder of bismuth, and in some cases of cadmium, increases the fusibility of the solder, i.e. it lowers the melting point. Thus in the case or ordinary pewter's solder this consists of 20 parts tin, 30 parts lead, and 50 parts of bismuth; it has the lowest melting point of the solders with which we are here concerned, viz. 96° C. This solder, it will be seen, melts below the boiling point of water.

The following table gives the compositions of various types of soft solders in common use.

Compositions and melting points of common soft solders.

Composition (percentages)			Melting point °C	Type and application
Tin	Lead	Bismuth		
0	100	..	325	Pure lead.
10	90	..	305	High-lead coarse solder.
20	80	..	280	Coarse plumber's solder.
30	70	..	260	Fine plumber's solder for seams, angles, etc.
40	60	..	237	
50	50	..	212	Coarse tinman's solder for use with ordinary copper bit.
60	40	..	190	
66	34	..	180	Fine tinman's solder for blow lamp use.
75	25	..	183	Fine and hard solders for blowpipe.
80	20	..	186	
20	30	50	96	Pewter solder.

In addition to the solders given in the preceding table, the folowinlg are some special solders that have been standarized by the British Engineering Standard's Association.

Standard soft solders for special purposes (B. E. S. A.)

Designation grade	Compositions percentage (average)			Use for which solder is primarily intended
	Lead	Tin	Antimony	
A	34	65	1·0	Work requiring low melting point. Steel tube joints.
B	47·25	50	2·75	Tinsmith's and coppersmith's fine work and bit soldering generally.
C	57·8	40	2·2	General work.
D	68·65	30	1·35	Plumbers' wiped joints.
E	4·75	95	0·25	Special electrical purposes.
F	49·75	50	0·25	General electrical purposes. Zinc and galvanized iron-work.
G	57·8	42	0·2	Dipping baths. Zinc and galvanized iron work. Tinned electrical joints.
H	64·85	35	0·15	Lead cable wiped joints.
J	69·85	30	0·15	Dipping baths.

An expanding alloy—A useful alloy of the low-melting-point type which actually expands during the cooling process, thus enabling very sharp impressions to be taken of the mould, consists of 75 per cent. of lead, 16·7 per cent. of antimony, and 8·3 per cent. of bismuth.

Pewter—The composition of ordinary pewter is as follows: lead 20 parts; tin, 80 parts. There is another grade, known as plate pewter having 90 per cent. of tin. 7·5 per cent. of antimony and 2·5 per cent. of copper.

Stereotype metal—This is a useful metal for obtaining sharp impressions, or castings from metal moulds; it is employed for making printer's type. The composition is as follows: lead, 82 per cent.; tin, 3·2 per cent.; and antimony, 14·8 per cent.

Ordinary type metal contains 80 per cent. of lead, 18 per cent. of antimony, and 2 per cent. of tin.

Zinc alloy for die-casting—In view of the large number of sharply cast articles now made by the die-casting process, it may be of interest to give the composition of a well-known zinc-base alloy used for this purpose. It is as follows: zinc, 93 per cent.; alluminium, 4 per cent. copper, 3 per cent. This alloy, as die-cast, has a tensile strength of 20 to 21 tons per square inch and Brinell hardness of 80 to 85. The compressive strength is 40 tons per square inch. The casting shrinkage is 0·125 inch per foot.

This alloy has been largely employed for die castings of motor-car door handles and body fittings, carburettor bodies, electrical meter and instrument parts, and parts for sewing machines, typewriters, printing presses, cinema projectors, small electric motors, toys, blocks, spray guns, plumbing fixtures, gear, weighing machines, clock frames, etc.

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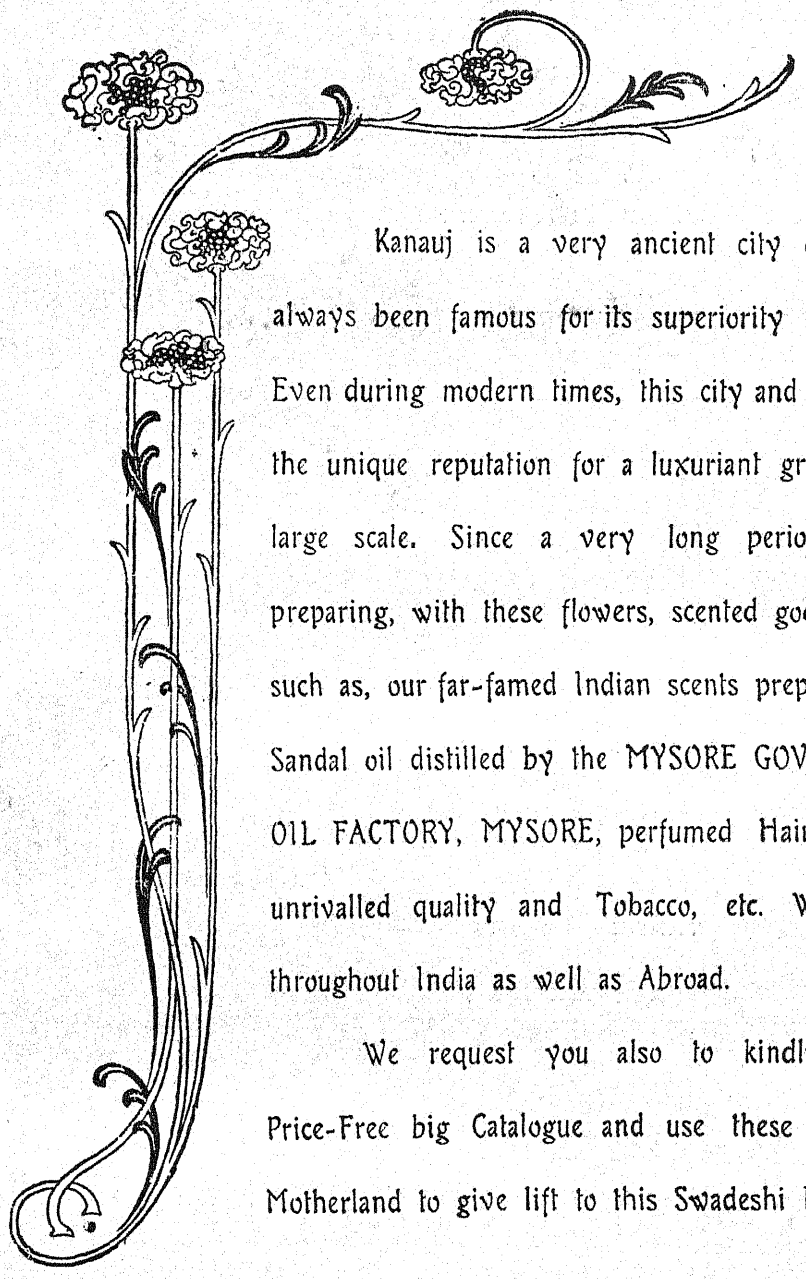
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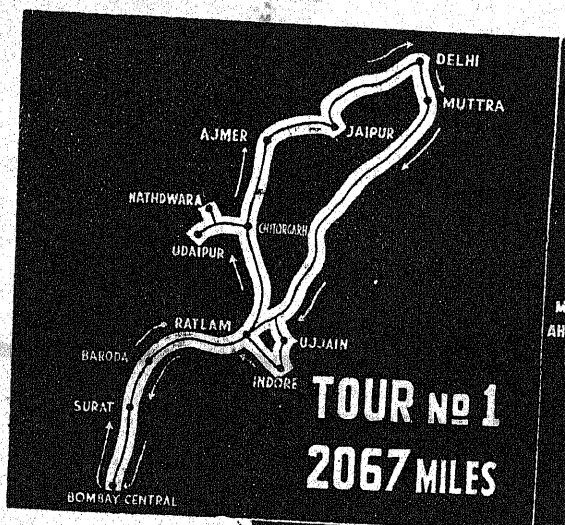
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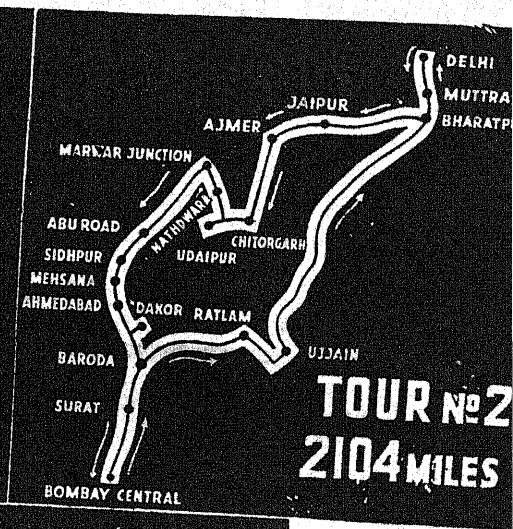
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CHAPTER I

PRINCIPAL RAW MATERIALS IN THE UNITED PROVINCES

1. Agricultural and Industrial

The United Provinces is essentially an agricultural Province, the prosperity of which depends largely on the proper development of agriculture and allied industries. Apart from rich forests and some unexploited mineral resources, the Province has a total cultivated area of 35,542,000 acres. Of this, the distribution according to main crops is as follows :

— —	Area under cultivation	Total yield	Percentage to total area under the crop in India
	Acres		
1. Wheat ..	7,800,000	..	21·9
2. Rice ..	7,004,000	..	9·6
3. Sugarcane ..	2,127,000	..	55·7
4. Gram ..	5,757,000	..	36·6
5. Barley ..	3,755,000	..	60·1
6. Oilseeds ..	5,003,000	..	21·1
7. Cotton ..	567,000	..	2·2

The population actually engaged in cultivation is divided as follows:

(1) Cultivators (owners) ..	19,42,718
(2) Cultivators (tenants) ..	1,28,01,899
(3) Agricultural labour ..	39,11,753

While the Province is self-sufficient in regard to a number of commodities, there is still considerable scope for improvement in the outturn per acre and the quality of the crops grown.

The land is generally fertile. Absence of organized finance for rural areas as well as the general backward condition of the tenant class is largely responsible for the soil not getting the requisite treatment for higher production. This reacts on the standard of living of the rural population, and unless the *per capita* income of the cultivating classes is improved, neither will the standard of living be higher nor will there be any improvement in the individual wealth of the agriculturist.

The chief raw materials obtained from the cultivation of land, which are used in industries in this Province are noted below :

A. AGRICULTURAL—

(1) *Food crops*—Wheat, barley, rice, juar, maize, bajra, sawan, mandwa, kodon, gram, peas, arhar, mung, urd, masur, etc.

(2) *Oil-seeds*—Groundnut, linseed, rape and mustard, castor, safflower, mahua, cotton seed, til seed, neem seed, niger seed.

(3) *Fodder crops.*

(4) *Miscellaneous crops*, e.g. tobacco, potato.

(5) *Fruit crops*—Mangoes, guavas, apples, etc.

(6) *Special crops*, such as sugarcane, tea and spices.

(7) *Industrial crops*, including cotton, jute, sugarcane, linseed, etc.

B. ANIMAL HUSBANDRY—

Cattle, sheep, goats, etc.

Milk, butter, ghee, meat, hides and skins, hair, hooves, bones, dry blood, gut, casein, tallow, horns, ligamen' eggs, wool, honey and wax, fishes and prawns, pigs and bristles, etc.

The following Industrial raw materials are available in the Province :

(1) *Cereals*—

(i) Wheat, for the manufacture of flour.

(ii) Maize, juar, and rice, for starch.

(iii) Paddy and wheat straw, for strawboard-making.

(2) *Fibres*—

(i) Sisal hemp fibre, for ropes, and matting.

(ii) Jute.

(iii) Cotton.

(3) *Sugarcane*—

(i) for the manufacture of sugar,

(ii) for molasses and ultimately power alcohol.

(4) *Oil seeds*—

(i) Groundnut	Edible oils.
(ii) Mustard and rape seed ..	
(iii) Til seed	
(iv) Sufflower	
(v) Cotton seed	
(vi) Linseed	Edible and industrial oils.
(vii) Castor	Industrial oils.
(viii) Mahua	
(ix) Neem seed	

(5) *Miscellaneous*—

(i) Tobacco, for nicotine, cigarettes and biris.

(ii) Fruits, for fruit preservation, transformation and canning.

(iii) Potatoes, for starch.

Oil-seeds

The present utilization of the principal oil-seeds of this Province is shown below:

— — —	Percentage used for sowing purposes	Percentage exported	Percentage used in power-driven mills	Percentage consumed by village ghanis	Percentage used for edible purposes
Mustard and rape	10	22	31	37	..
Linseed	10	50	10	30	..
Sesamum	10	8	5	73	4
Castor	10	7	74	9	..
Groundnut	10	5	53	5	27

Linseed may be utilized for the development of new industries. About 39 lakhs of maunds of linseed is produced in the Province of which only half is used for industrial purposes and the other half is exported. If new uses for linseed oil could be developed in the Province, it would produce new wealth and increased employment. The manufacture of linseed products may be expanded in the following directions:

(1) There is no paint factory in the Province though some of the materials, pigments, linseed oil and turpentine oil are abundant. The manufacture of boiled oils and their utilization in the paint industry may suitably be extended. Paints and colours to the extent of 278,515 cwts. valued at Rs.74,75,574 were imported into India in 1937-38.

(2) There is no printing ink factory in the Province. With the exception of lamp-black, most of the other materials are available in the country. This line of manufacture will utilize linseed oil as boiled and stand oils. Painters and lithographers' ink to the value of Rs.8,64,841 was imported into India during 1937-38.

(3) Oil-cloth and floor-cloth are imported into India to the extent of 1,237,864 square yards valued at Rs.7,74,210 per annum. The manufacture of these articles will open a new field for the linseed oil.

(4) The Province has under linseed cultivation nearly 4,000,000 acres of land and the average production of linseed straw at 10 maunds per acre will be 40,000,000 maunds. This huge quantity of raw material which is capable of yielding fibre after harvesting the seed is used as a fuel in villages. The following amount of fibres can be obtained from it:

	Rs.
(i) Long fibres, 2,400,000 maunds at 6 per cent. Rs.5 per maund ..	1,20,00,000
(ii) Small fibres, 8,000,000 maunds at 20 per cent. Rs.3 per maund ..	2,40,00,000

Long fibres are suitable for weaving purposes, rope and twine manufacture. The short fibre or tew can be worked for the manufacture of coarse twine or for the manufacture of paper for which it is eminently suited.

Sugarcane

The area under cane in the United Provinces in 1938-39 was 1,610,000 acres. The following quantities of sugar and gur were manufactured in the Province during 1938-39:

	Tons
Sugar direct from cane	320,000
Khandsari sugar	29,367
Sugar from gur	8,900
Gur	1,454,000

The *per capita* consumption of sugar in the United Provinces for the same year was 5·6 lb. In this connexion, the problems of the utilization of molasses and bagasse require attention.

Molasses

More than 2 lakhs of tons of molasses are produced per year in the Province. It is at present used for tobacco curing, manufacture of alcohol and mixing with cheap gur for edible purposes. The total quantity of molasses produced in the United Provinces in 1936-37 was 222,000 tons (including molasses from khandsari sugar). About half of the molasses is utilized for the above purposes and the rest is carried over or exported. A good deal of intensive experimental work has been undertaken for the utilization of surplus molasses on the following lines :

(1) For use as manure either by itself or after treatment,

(2) For use as cattle fodder mixed with screened bagasse,

(3) Manufacture of power alcohol (absolute alcohol) for use in automobiles in admixture with petrol, and

(4) For the manufacture of yeast to be used as cattle food in admixture with other materials.

(5) Road surfacing in place of tar or asphalt.

No conclusive opinion has as yet been formed regarding the suitability of nos. (1) and (2) as results and opinions differ. The project no. (3) appears to be the most likely outlet for surplus molasses, while the success of no. (4) will depend upon the cost of production and its suitability under local conditions. No. (5) the experiment has been made and its long-time effects are watched with interest.

Bagasse

It is at present burnt in the furnaces. Attempts to use a part of it, mixed with molasses, have been mentioned above. The use of bagasse for the manufacture of paste board has been experimentally tried at the Forest Research Institute, Dehra Dun, and it has been shown that satisfactory boards can be prepared. The use of this material for the manufacture of cellulose suitable for artificial silk has also been successfully attempted in other countries (West Indies) and it is reported that a factory has been started for this purpose. In the absence of a ready supply of wood pulp for the manufacture of artificial silk in India, this way of utilizing the bagasse deserves serious consideration and experimentation, as quantities available are enormous. The sugar factory owners will sell the bagasse only if it gives them a slight margin of profit.

Sunn-hemp

The total annual production of sunn-hemp in India is about 6 lakhs of maunds and the share of the United Provinces is about one-half of the whole, the total cropped area for this Province in 1938-39 was 206,864 acres. Sunn-hemp is much superior in durability to jute. It is put to a variety of uses in India. It is converted into floor-mats in the United Provinces, and cardage in most districts of India for local consumption. It is proposed to utilize the fibre for manufacturing textile fabrics after improving the processes of extraction, softening and bleaching of the fibre by chemical processes, so that it may be suitable for spinning and weaving. As already mentioned, a scheme has been sanctioned and money provided by the Government for working up the chemical as well as the machanical sides of the problem. This scheme if successful will greatly enhance the value of the fibre and its cultivation.

The following table shows the imports and exports of the United Provinces :

(In thousand maunds)

Year	Import	Exports
1937-38	20	483
1938-39	9	472

Jute

Part of the district of Kheri is an old jute-producing area in the Province. The Department of Agriculture introduced and developed the cultivation of jute in the second decade of this century, in the district.

The cultivation of jute has recently been extended to the districts of Gorakhpur, Gonda, Basti, Bahraich and Moradabad, Jute enterprise is of recent origin in the United Provinces and the three factories that have been started by private individuals draw about 75 per cent. of their supplies of jute from Bengal and Bihar markets.

Maize

The cultivation of maize on a large scale is only carried out in the United Provinces, the Punjab, Bihar and Orissa. About 6·8 million acres were devoted to this crop in this Province during 1935-36 and the yield was estimated at 2·3 million tons. The exports are very limited, and the product is consumed locally. In America and the Continent maize is utilized for the manufacture of starch, glucose, dextrine and corn-flour. Maize is abundant and cheap in the Province and the wholesale price is about Rs.2 per maund. There is a small starch factory at Cawnpore which prepares starch from maize. It may easily be extended, for which steps are being taken by the Government. About 1,000 tons of glucose are annually imported into India, together with a considerable amount of dextrine. A small compact factory for the manufacture of glucose and dextrine should really grow up as a necessary and profitable adjunct to a maize starch factory. No foreign raw material will be required, the processes are simple and the product will have a ready sale. Messrs. Pearl Product's Co., Ltd., Cawnpore, now manufacure sarch from maize, on a very small scale.

Straw-board (Cardboard)

There is plenty of cheap raw material in the form of paddy straw and bhusa available in the Province. A factory has recently been started at Saharanpur for manufacturing strawboards. A factory was started at Shahadra (Delhi), but it was not successful.

Fruit Canning

The Fruit Preservation and Canning Factory, Shahjahanpur, owned by Commercial Lands and Forests, Ltd., is a small-scale joint stock company run on modern lines. It was started in the year 1937-38 and during this period the output was approximately 3,000 one-pound tins of canned mango and about 1,000 one-pound tins of canned *petha*.

Jam and jelly-making are carried on by individuals in indigenous fashion at Landour, Dehra Dun, Ranikhet, Naini Tal, Allahabad, and Benares, etc. It is estimated that during the year 1935-36 the total output amounted to 135 maunds.

Cigarettes and Biris

Manufacture of cigarettes during the year 1934-35 by the two cigarette factories in the Province, viz. Tobacco Manufacturers (India), Ltd., Saharanpur, and United Cigarette Factory, Allahabad, was approximately 1,200 million cigarettes. It is reported that the United Cigarette Factory, Allahabad, has since gone into liquidation.

There are a large number of firms in the important cities of the Province which manufacture biri by hand with imported tobacco and tendu leaves. The important centres of biri-making are Benares, Jaunpur, Jhansi, Allahabad, Amroha, Cawnpore, etc. It is estimated that the total output during the year 1934-35 was 18,556 maunds.

There are possibilities of manufacture of nicotine, insecticides and fungicides from indigenous tobacco (*Rustica*).

Barley and Oats

The Lilly Biscuit Factory of Calcutta tried the United Provinces Agriculture Departments C 251 barley for pearling and found it eminently suitable for this purpose. The United Provinces is the largest producer of barley in India and yet pearl barley is imported both by the United Provinces and other Provinces from abroad. Pearling could perhaps be developed as a cottage industry with the help of cheap machines. The same applies to oats for oatmeal.

Papain

Besides the above, a very simple new industry depending on culitvation may be developed almost on a cottage scale, e.g. the production of papain from papaya fruits. About one lakh of pounds of papain is exported every year from Ceylon, valued at about 5 lakhs of rupees. It has been experimentally shown at Cawnpore (H. B. Technolocal Institute) that the process of papain extraction can be carried out even by illiterate people if strict attention is paid to cleanliness. The process consists in lancing the fruits with a horn spatula, collecting the milky juice and drying the juice in the sun or in a drier in the rainy season. The quality of papain thus prepared has been found to be eminently satisfactory. It has also been found that lanced fruits can be sold at approximately half the normal price. A 5-acre plantation is an economic unit and the industry can easily be handled by a person of moderate means.

THE POSSIBILITY OF THE DEVELOPMENT OF NEW RAW MATERIALS

Soya Beans and Tunj Trees

The soya bean is famous for its oil as well as for its kernel which is very rich in superior class of proteins and vitamins. The kernel after extraction of oil is also very suitable for the preparation of plastic material for which several patents have recently been taken in other countries. Both these materials were being grown almost exclusively in China. Soya bean has now been grown extensively in America and other places after careful cultivation. A small beginning has been made in this Province as well. All possible steps should be taken for its extension as it will give a very valuable raw material.

The tunj oil is a necessity in many types of first class varnishes and enamels. This tree has also been successfully grown in America. Similar attempts should be made to grow this tree in this Province.

Cinchona Bark

All the quinine used in this Province is obtained from other Provinces or from abroad. In India the cultivation of cinchona trees has already been successfully carried out in Bengal (Moungpu) and Madras, but even then they have to import bark from Java for the manufacture of quinine. The total requirement of quinine in India is much more than the quantity actually manufactured. Quinine salts to the extent of 105,329 lb. value at Rs.26·3 lakhs were imported into India in 1937-38. The tree grows well on hills and its characteristic and conditions of soil and other requirements have been studied by the Bengal and Madras Governments. The cultivation of this tree and the preparation of quinine salts may well be undertaken in this Province. As a preliminary step an officer will have to be deputed to Moungpu to make a detailed study.

Wattle Extract

This is a tanning material which is of very light colour and gives full tannage. It is used in large quantities in some of the tanneries in this Province for better class and light colour leather. This tree grows in South Africa and also perhaps in Madras. Attempts may be made to cultivate it in this Province. In that case the bark itself will be available and there may not be any necessity for preparing the extract, unless it is intended to send it out to other provinces in that form.

Santonin and Ephedrine

Both these drugs are universally used for medicinal purposes. Santonin grows in Kashmere and it has been found out that the material does not stand transportation for long distances before being worked up for the active principle. The Chinese Ephedra is used all over Europe for the extraction of the drug. A small quantity of epherine is manufactured from Indian raw materials by a pharmaceutical firm at Calcutta. Both the trees (*Artemessia* and *Epherdra*) yielding the raw materials for the two drugs grow well at about 4,500 feet. Systematic cultivation for both these may be undertaken in the hilly areas of this Province.

2. Mineral and Chemical

This Province is comparatively deficient in valuable minerals. The minerals that are known to occur and some of which are worked are noted below. For fuller details reference should be made to the Geological Survey Report.

1. *Crude saltpetre*—The main places of manufacture are Farrukhabad and Muttra, though it is collected in many other places; quantity handled exceeds 200,000

maunds per year; used for refining into "Refined Saltpetre". Nurias extract the material from nitrous earth and pay a royalty to the owners of the land.

2. *Kankar (calcium carbonate mixed with clay)*—The total quantity available is estimated at 1,000,000,000 cubic feet, at present mainly used for road-making and lime manufacture; worked up by contractors.

3. *Limestone—Garhwal*: Three distinct ranges of limestone hills; chief quarry is at Ranibag near Srinagar.

Dehra Dun abounds in limestone, 10 to 11 lakhs of maunds worked annually.

Naini Tal: Limestone abundant.

Banda: Three quarries, good quality limestone available; estimated quantity 50 lakhs of maunds.

Mirzapur—Limestone in Barhar State.

Almora: Limestone found scattered; used for the manufacture of lime by contractors on the royalty system.

4. *Sand—Dehra Dun*: Sandhills near Rajpur, enormous quantity available; sandstone also available in river beds in large quantities.

Banda at *Bargarh*: 140,000 maunds exported annually.

Allahabad (Lohagarh near Naini): 200,000 maunds exported annually; used mainly for glass manufacture.

All these deposits are worked by contractors through local labourers.

5. *Gypsum—*

Garhwal: On the banks of Alaknanda.

Dehra Dun: Siwaliks and around Rajpur, deposits reported to be large.

Hamirpur: On the border of Chhatarpur.

Naini Tal: Found near Chhakrata. It is marketed from Dehra Dun and Rikhikesh mostly for ceramic work and crayon manufacture.

6. *Red and Yellow Ochre*—In Banda there is a quarry at Lakhanpur. As much as 15,000 maunds have been exported per year. Exported by contractors to Calcutta for use in paints.

7. *China Clay—*

Hamirpur: Deposit of kaolin is found near Srinagar in Mahoba Tahsil.

Banda: A deposit of good china clay; quantity not known and not much used.

8. *Graphite—Lead, soapstone, barytes, iron pyrites, copper, antimony and zinc ores, red hamatite, magnetic iron ore, yellow arsenic, quartz, sulphur*—Reported to be present mostly in the Kumaun, Garhwal, Almora and Mussoorie hills not worked to any extent.

9. (*Felspar*)—Found in southern Mirzapur but not accessible.

10. *Alkalies*—The salts of sodium, mainly sodium carbonate are found as efflorescence all over the Province; estimated quantity available is 4,888,000 tons, but it is very scattered and differs much in composition from place to place (*vide* Journal of Indian Industries and Labour, February, 1922 and May, 1922); used for the manufacture of crude alkali called sajji, of which between 7 and 8 lakhs of maunds are prepared annually.

11. *Marl*—(fairly pure calcium carbonate): 74,000,000 cubic feet available near Lucknow. Used for the manufacture of lime locally.

All these minerals are worked under Indian supervision with Indian capital and labour.

3. Forest

The total area of the State forests under the control of the Forest Department is 4,179,000 acres or 6,530 square miles approximately. This is distributed over the various types of forests as follows:

	Acres
(i) *Sal*	1,454,000
(ii) *Chir*	650,000
(iii) *Deodar*	15,000
(iv) Hill oak	142,000
(v) Hill miscellaneous	286,000
(vi) Plains miscellaneous including grass and grazing areas	1,165,000
(vii) Bundelkhand miscellaneous ..	197,000
(viii) Canal plantations	14,000
(ix) Ravine and other Afforestation division areas	27,000
(x) Dudhi Estate Mirzapur	229,000
Grand Total ..	4,179,000

Chief Forest Products

The chief forest products of the State forests of the United Provinces are:

(i) Timber. The principal kinds of timber are, *sal, chir, sain, semal, haldu, deodar, shisham, kanju, bourang, spruce, fir and cypress.*

(ii) Fuel,

(iii) Bamboos,

(iv) Baib grass,

(v) Other grasses,

(vi) Pine resin,

(vii) Katha, and

(viii) Lac.

Annual Production

The production of the chief forest products during the financial year 1938-39 was as follows:

(i) Timber—10,809,000 c.ft.

(ii) Fuel—56,087,000 c.ft. solid or approximately 28,043,000 maunds.

(iii) Bamboos—22,122,000 numbers.

(iv) Baib grass—310,000 maunds.

(v) Other grasses—These include fod[illegible] grasses and thatching grass. No figures of [illegible] are

available. It may, however, be mentioned that about 1,700,000 heads of cattle grazed in the forests during 1938-39.

(vi) Pine resin—113,000 maunds.

(vii) Katha—30,000 maunds, and

(viii) Lac—14,000 maunds.

Utility

The following industries and occupations are based on the above products:

(i) Timber (10,809,000 c.ft.)—

(*a*) *Building industry*—The bulk of the timber produce is used in this industry and although no statistics are maintained regarding the actual consumption, it is roughly estimated that about two-thirds to three-fourths of the total production is utilized in this way.

(*b*) *Railway sleepers*—This item ranks in importance next only to building industry. The total quantity of timber used during 1938-39 for this purpose was 1,620,000 c.ft.

(*c*) *Matches*—Altogether 213,000 c.ft. of timber were used by this industry during 1938-39.

(*d*) *Packing cases*—The total quantity of timber used was 222,000 c.ft.

(*e*) *Bobbins*—The total quantity of timber used in this industry during the year 1938-39 was 85,000 c.ft.

(*f*) Transport vehicles (bullock carts, horse carts of various kinds and railway carriages).

(*g*) Furniture.

(*h*) Boats, dugouts, etc.

(*i*) Agricultural implements.

(*j*) Miscellaneous articles such as tool handles, toys, wooden utensils, walking-sticks, etc.

No statistics of the consumption of timbers for the items (*f*) to (*j*) are available.

(ii) *Fuel* (56,087,000 *c.ft. solid*)—The bulk of the fuel is used for domestic purposes and the rest for producing power in industrial undertakings, mainly sugar mills and to a limited extent in brick and lime-kilns and in furnaces by metal workers. Separate statistics for the different items are not available. To give, however, a very rough idea it may be taken that about 90 per cent. of the fuel is used for domestic purposes, 8 per cent. for power and 2 per cent. for other purposes.

(iii) *Bamboos* (22,122,000 *nos.*)—Used for thatching, basket-making, curtains, tent poles, lathis, etc. Separate figures of consumption are not available. The bulk of the produce is, however, used for thatching purposes.

(iv) *Baib grass* (310,000 *maunds*)—Used for the manufacture of paper and to a limited extent for mats, ropes and strings. The total quantity used for paper during 1938-39 was 192,000 maunds.

(v) *Other grasses*—These include fodder grasses and thatching grasses. No figures of outturn are available. About 1,700,000 heads of cattle grazed in the Government forests during the year 1938-39.

(vi) *Pine resin* (113,000 *maunds*)—It is separated into rosin and turpentine by steam distillation by the Indian Turpentine and Rosin Co., Ltd., Clutterbuckganj, Bareilly. Rosin is used for sizing in paper mills and turpentine for the production of paints, varnishes, etc.

(vii) *Katha* (30,000 *maunds*)—It is used for chewing with betel leaves and betel-nuts and for dyeing.

(viii) *Lac* (14,000 *maunds*)—Mainly used in preparation of polishes, varnishes and sealing wax and gramophone records, etc.

It might be possible to develop the following industries:

(i) Plywood and veneers and laminated boards.

(ii) Wooden poles for electric transmission.

(iii) Kraft and wrapping paper and other kinds of papers.

(iv) Cellulose and cellulose products.

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ALLAHABAD

CHAPTER II

IMPORTS AND EXPORTS

No data concerning the extent of aggregate trade of the United Provinces is available. But since the United Porvinces has several well-known manufacturing centres which produce goods for the Indian and foreign markets, it can be presumed that after Bengal and Bombay, this Province is an important one in this respect. Benares, for example, imports silk yarn to the value of over 50 lakhs and manufactures fabrics worth over a crore for other provinces. Similarly Moradabad brassware, Aligarh metal-works, Agra shoes and Firozabad bangles and Farrukhabad prints (on cloth) hold practically a monopoly for their respective products and supply them to all provinces in India. The Province is also known for its artistic goods which find a ready sale in other provinces and are also exported to foreign countries. Cawnpore possesses the biggest woollen mills, the Government Harness and Saddlery Factory, and a large number of tanneries and cloth mills, two jute mills, chemical works and oil mills. Besides this, United Provinces production of sugar is about 54 per cent. of that of India. Mirzapur district produces woollen pile carpets to the value of about 70 lakhs and Farrukhabad produces cloth prints to the value of over 10 lakhs mostly for export. The import and export trade of the Province can be considered under the following heads.

I. Food Stuffs

The principal articles which the United Provinces imports are rice, dry fruits, wheat flour, salt and tea. Figures of import for the last four years are given below:

(*In maunds*)

Commodity	1936–37	1937–38	1938–39	1939–40
Rice in the husk	223,556	215,023	140,827	90,570
Rice not in the husk.	6,751,345	7,676,228	4,887,009	5,675,610
Dried fruits ..	212,316	257,275	388,111	378,114
Wheat flour ..	950,478	803,783	754,819	849,972
Salt ..	6,091,895	6,173,418	6,248,196	6,887,108

Rice is mainly imported from the Province of Bengal. Next to Bengal are Bihar and the Central Provinces in order of merit. The main source of dry fruits is Sind, Baluchistan, North-West Frontier and the Mysore State. About 95 per cent. of the wheat flour imported in the United Provinces comes from the Punjab. The Provinces of the Punjab and the Rajputana are the main supplier of salt to the United Provinces. Foreign tea is imported in the United Provinces either through Calcutta or via Delhi.

The export of food stuffs from the United Provinces mainly consists of wheat, wheat-flour, jawar and bajra, gram, sugar, gur, vegetable oil, ghee and tea. Exports for the last four years are given below:

(*In maunds*)

Commodity	1936-37	1937-38	1938-39	1939-40
Wheat	4,421,703	5,727,935	2,335,885	1,860,731
Wheat flour	742,816	753,214	683,601	762,515
Gram	..	2,216,736	2,302,947	3,305,840
Sugar	15,410,654	13,040,889	14,058,854	7,001,286
Gur	11,145,272	10,075,539	8,352,700	7,344,581
Jawar and Bajra	..	1,268,007	1,845,630	4,455,004
Vegetable oil	622,750	551,459	603,292	970,211
Ghee	236,259	234,773	236,976	215,512
Tea	14,020	17,360	15,863	20,206
Rice in the husk	27,528	11,528	37,398	58,114
Rice not in the husk	779,313	509,401	599,335	622,140
Other grains and pulses	7,948,312	6,509,074	5,378,964	6,991,382

Both wheat and wheat flour are exported to Bengal and Bihar. From Bengal, wheat is exported to foreign countries. Gram is exported to Madras, Bombay, Calcutta, and Bihar and jowar and bajra are mostly sent to the neighbouring province of the Punjab and to Bombay. Other food grains and pulses are exported to Bengal and Bihar. The provinces which mostly import our sugar and gur are the Punjab, Rajputana, Bombay, Central Provinces and Bengal. As compared to previous year the export of sugar from the United Provinces to various provinces declined considerably due to various causes. The chief market to which the United Provinces exports ghee and vegetable oil is Bengal, mainly Calcutta. United Provinces tea is exported mostly to the neighbouring province of the Punjab.

II. Industrial Raw Materials

The chief articles of importance imported under this section in the United Provinces are the following. Statistics of imports of the last four years for each of them is given below:

(*In maunds*)

Commodity	1936–37	1937–38	1938–39	1939–40
Coal and coke	53,248,481	60,629,886	58,693,388	67,109,923
Cotton twist and yarn (foreign).	22,350	13,029	21,655	21,722
Cotton twist yarn (Indian).	98,922	111,872	141,501	126,128
Myrobalans	70,544	208,442	112,362	264,755
Jute raw ..	551,869	505,495	213,991	471,530
Lac and shellac.	130,522	90,688	107,148	116,133
Tobacco ..	570,810	467,988	531,967	410,313
Teakwood	70,636	88,534	87,984	100,655
Wool raw	73,860	56,920	70,767	56,004

Coal is one of the chief industrial fuels used in this Province and is imported from outside.

The chief source of coal is Bihar and then comes Bengal. Cotton twist and yarn (both foreign and Indian) are imported from Bombay. Foreign cotton yarn is also imported from Calcutta to some extent. The export of myrobalans to the United Provinces is mostly monopolized by the Central Provinces and Berar. As jute is mainly produced in Bihar and Bengal, naturally the United Provinces imports the same from those provinces. Three provinces, viz., Central India, Central Provinces, and Bengal share in the import of lac and shellac by the United Provinces. Tobacco is mainly imported from Bihar. Calcutta exports both teakwood and raw wool to the United Provinces.

The statistics of chief industrial raw materials exported from the United Provinces to the different parts of the country for the last four years is given below:

(*In maunds*)

Commodity	1936–37	1937–38	1938–39	1939–40
Bones ..	777,004	616,997	472,575	574,022
Cotton twist and yarn (Indian).	218,704	203,570	168,649	158,391
Hemp and other fibres.	600,491	483,232	472,022	657,344
Hides and skins and tanned leather.	47,443	55,768	39,563	45,198
Hides (raw) ..	376,072	210,015	213,225	276,937
Skin (raw) ..	124,316	112,663	97,621	101,662
Timber other than teak.	3,255,355	3,703,016	3,664,164	3,586,955

Bones are mostly exported to Bengal, specially Calcutta. Calcutta also imports all types of hemp and other fibres from the United Provinces. Hides and skins, both raw and tanned are exported from the United Provinces to the different port towns, viz., Bombay, Calcutta and Madras. The chief importer of cotton yarn is Bihar and the Punjab. The timber other than teak, is exported to Rajputana and the Punjab.

III. Finished Goods

There are not many types of finished goods which the United Provinces imports. The chief articles are cement, cotton piece-goods, gunny bags, iron and steel goods and general merchandise. Statistics of imports for the last four years are given below:

(*In maunds*)

Commodity	1936–37	1937–38	1938–39	1939–40
Cement ..	3,196,563	3,289,333	4,246,305	4,791,798
Cotton piece-goods	1,109,835	1,211,692	1,357,065	1,304,755
Gunny bags ..	499,371	570,754	660,271	499,309
Iron and steel goods.	3,732,657	3,626,251	4,341,877	4,596,503

Cement is generally imported from Central Provinces, Central India and Bihar. Bombay is the main source of United Provinces' cotton piece-goods. But gunny bags and iron steel and goods are imported from Bihar and Bengal. No statistics are available of the general merchandise.

The chief articles of exports in this class and the statistics for each of them for the last four years are given below:

Commodity	*In maunds*			
	1936-37	1937-38	1938-39	1939-40
Glass ..	240,338	266,058	276,409	343,318
Lac and shellac..	84,098	53,708	67,639	51,074
Cotton piece goods (Indian).	344,700	416,082	305,826	230,691
Gunny bag and cloth.	414,946	343,644	328,180	370,238
Iron and steel bars and goods.	522,645	1,013,651	956,687	1,066,939
Oil cakes ..	1,519,981	1,441,559	1,517,523	1,403,158

The United Provinces glass is exported mostly to the neighbouring provinces of the Punjab, and Delhi, though it finds a market throughout the country. Lac and shellac is exported to Calcutta, mostly for foreign exports.

The cotton piece-goods of the United Provinces go to Bihar and Calcutta. The gunny bag and cloth are exported to Punjab, Central India and Rajputana. The chief markets for the United Provinces oil-cakes are Calcutta, Central India and the Punjab. The steel and iron goods are exported to Bihar, Bengal and the Punjab.

Besides these articles, there are others which are exported from this Province, but for which no exact statistics is available and only a rough estimate of the total annual exports can be given. Boots and shoes worth Rs.40 lakhs are exported every year. Brassware articles worth Rs.20 lakhs and handloom products worth Rs.5 lakhs are exported annually from the United Provinces. United Provinces also exports artistic goods, e.g. wooden articles, marble and embroidery articles worth Rs.50 lakhs yearly.

IV. Mechanical and other Equipment for Industry

The United Provinces also imports machines and accessories of all kinds for its sugar factories, textile mills, ginning mills, oil mills, glass factories, engineering concerns, etc. But exact figures are not available. It is worth lakhs of rupees.

V. Chief Materials imported

Chief materials imported for such services as transport, public health or education are the following:

Sewing-thread, water-proofing material, great coat-cloth, blankets, pipes and fittings, wire-netting, woven wire-sheet, wire-fencing, etc., typewriters and duplicators, etc., printing inks, road-dressing materials, scientific instruments, writing-paper and stationery, and miscellaneous goods. Provincial figures for these materials are not available.

Imports of industrial products can be divided into the following three classes:

(1) Imported articles which cannot be produced	(2) Imported articles which are produced and meet the demand partially	(3) Imported articles not at present produced but which can be made
1. Salt, sodium, bichromate, calcium carbide.	1. Ink.	1. Caustic soda.
2. Coke.	2. Soaps.	2. Light machines and accessories.
3. Fire-bricks.	3. Cotton twist and yarn.	3. Sewing-thread.
4. Electric carbons.	4. Leather.	4. Water-proofing material.
5. Aluminium, mercury, zinc, lead, tin, brass, and copper sheets.	5. Shellac.	5. Typewriter and duplicators..
6. Kerosene oil, diesel oils, lubricating oils, wakes and petrol.	6. Manufactured tobacco.	6. Electric goods.
7. Road-dressing materials (coal-tar products).	7. Cotton piece-goods.	7. Printing ink.
	8. Gunny bags.	8. Paints and varnishes.
	9. Iron and steel goods.	9. Oil-cloth and floor cloth.
	10. Blankets.	10. Pottery.
	11. Scientific instruments.	11. Glass beads and pearls.
	12. Pharmaceutical preparations.	12. Enamelled ironware.
	13. Metal, leather and wood polishes.	13. Wireless valves.
	14. Starch and destrine.	14. Surgical instruments.
	15. Tallow.	15. Bone products (Superphosphates).
	16. Soda-silicate.	16. Cement.
	17. Electro-plated goods.	17. Glycerine.
	18. Glue.	
	19. Electric fans.	
	20. Potassic nitrogenous manure.	
	21. Paper and paste-board.	
	22. Brushes.	
	23. Electric bulbs.	

Telephone : No. 2304

Telegrams : "Snowstorm"

C. E. COOLING

P. O. BOX NO. 13

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Stewarts & Lloyds of India, Ltd.
Black, G. I, and Steam Pipes and Fittings, Steel Poles, Well Boring Tubes.

The Indian Tube Co., Ltd.
Black and G. I. Pipes.

The Sizing Materials Co., Ltd.
"BLUE CROSS", "SUPERFINE" "HYTRA" and "BLYCO" Brands China Clay, Chloride of Zinc, Mutton Tallow Soluble Blue, Hytra Glaze, Mineral White, Cheshire Gum, Sago Flour, Farina.

Jones Textilaties Export Co., Ltd., Manchester.
Healds, Reeds, Loom Sundries

F. Reddaway & Co., Ltd.
"CAMEL HAIR" Belting, "CAMEL" Belt Paste, Conveyor Belting, Winged "CAMEL" Belting for train lighting service, Canvas Hose Piping and Fire Appliances, Mineralised Rubber Goods, Armoured Hose, Levrine Leather Cloths, Janus Billiard Cloth.

The Linen Thread Co., Ltd.
Flax Twines and Threads.

The Burmah-Shell Oil Storage & Distributing Co. of India, Ltd.
Industrial Lubricating Oils & Greases, Paraffin Wax, Stearine, "Shelltox",

Pilkingtons, Ltd., Heywood.
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Pioneer Magnesia Works, Ltd.
Magnesium Chloride, Epsom Salt.

William Kenyon & Sons, Ltd.
Ropes, Bandings and Tapes.

Godrej & Boyce Manufacturing Co., Ltd.
Steel Furniture of every description.

Asbestos Cement, Ltd.
"EVEREST" Bigsix Flat and Corrugated Asbestos Cement Sheets, "TRAFFORD" Sheets, etc.

Staley's Manufacturing Co.
Tanners' Sugar, Maize Starch, Thin Boiling Starch, Liquid Glucose, etc.

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"BHIMLITAN" Myrobalan Tanning Extract,

Richardson, Tuer & Co., Ltd.
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Bell's Asbestos & Engineering (India), Ltd.
All descriptions of Packing, Jointing and Insulating Materials.

Macneill & Co., Calcutta.
Coal.

Henry F. Cockill & Sons., Ltd.
Leather Belting, Endless Double Cone Belts, Lattice Belting, Condenser Tapes and Rubbers, Welsh and Persian Roller Skins, Buffalo Pickers, Picking Bands, Laces, Buffers, Curriers' Dubbin,

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Hessians, Jute Twine and Gunny.

Goodlass Wall (India), Ltd.
Paints, Colours, Varnishes, etc.

William Goodacre & Sons, Ltd.
Coconut Mats and Fibre.

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Dyes, Finishing Materials and Softeners for the Textile and Tanning Industries.

G. L. Murphy.
Tanning and Dyeing Drums and Machinery of every description for Tanners, Leather Dressers and Curriers.

Greaves Cotton & Crompton Parkinson, Ltd.
Motors, Generators, Electric Fans, and Lamps.

The Sone Valley Portland Cement Co., Ltd.
Cement.

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CHAPTER III

MARKETING

1. Fairs

Soon after man learned to live in villages and towns, he felt the need for means of transporttation and big gatherings at convenient places for assembling and distribution of surplus supplies. History shows that good means of transport existed in this country in the past. Trade was carried out freely and commodities were exchanged at far and near assembling and distributive centres which gradually sprang up during the centuries of peace on the banks of big and all the year round navigable rivers like the Ganges and the Jumna. Public gatherings of religious, military and social nature were exploited for commercial purposes. Religious fairs played a great part in the evolution and development of trade.

There are two types of fairs :

(i) Assembling live stock and produce fairs,

(ii) Distributive fairs associated with popular religious festivals.

Fairs of the former type are rare in this Province. Almost all the fairs owe their origin to religious festivals.

There are about 3,330 fairs annually held in this Province. A large percentage of these fairs are held on the banks of rivers and in the dargahs outside the town and only 15 per cent. in the towns or temporarily constructed kachcha huts.

A list of all the fairs annually held in a district is maintained by the district authorities and the police. They know the time and place of their occurring and the approximate attendance in each fair. They approve and sanction the whole programme of fairs and make necessary arrangments for keeping the law and order during the period a fair may continue. About 2 per cent. of the fairs are owned by the district boards, 8 per cent. by the municipal boards and the rest by Hindu Mahants, Mohammedan Fakirs, Ramlila, Dargah Committees, zamindars, and special Fair Committees.

Only about 5 per cent. of the places where fairs are held are connected with rail, road, and boats. They have got postal facilities, but have none of telegraph and telephone except the "Kumbh" and "Ardh Kumbh" held in Allahabad and Hardwar. About 15 per cent. of the places are connected with cart-roads where during dry season motor buses and carts can ply. The rest of 80 per cent. of fairs are connected with kachcha roads bridle- and footpaths.

The general public, traders and shop-kepers know the date of fairs by consulting Hindu calendars known as "Pattras". Over and above this the Mela Committee make arrangement for giving certain amount of publicity about the dates of the fairs. In bigger melas various development departments of the Government like Industries, Agriculture, etc. participate for making the mela a success. The Railway and Postal Departments also provide whatever facilities they can by extending concessional rates, and by establishing temporary railway stations and post offices.

At small melas no charges are levied on the participants. About 25 per cent of them levy some charges. They vary from mela to mela and from year to year and are generally fixed by the Mela Committees and approved of by the Mela Officers.

The following statement gives details of some of the important fairs held annually in the Province :



Statement showing the details of the most outstanding religious fairs held in the United Provinces

Serial no.	Name of fair	District	Nearest railway station	Date of occurrence	Duration	Attendance		Important commodities sold		Controlling Authority
						People	Animal	Commodities	Animals	
1	Bateshwar	Agra ..	Shikhohabad (E. I. Ry.) 15 miles from the fair.	Kartik Puranmashi every year (November).	15 days ..	1—2 lakhs	75,000 to 100,000	Half tanned hides and blankets.	57,000	District Board, Agra.
2	Makanpur	Cawnpore	Bilhour (B. B. & C. I. Ry.) 7 miles from the fair.	On Holi festival every year (February).	10 ,,	50 to 75 thousands.	20,000	Bristles	10,000	District Board, Cawnpore.
3	Kakora	Budaun	Budaun (R. & K. Ry.) 19 miles from the fair.	On Kartika Puranmashi every year (November)	7 ,,	Do. ..	30,000	..	12,000	District Board, Budaun.
4	Dewa ..	Bara Banki	Bara Banki (B. & N. W. Ry. and E. I. Ry.).	"Urs" fair in October.	7 ,,	Do. ..	15,000	..	10,000	Dewa Exhibition Committee under District Magistrate, Bara Banki.
5	Dadri ..	Ballia ..	Ballia (B. N. W.Ry.) 5 miles from the fair.	On Kartika Puranmashi every year.	7 ,,	Do. ..	15,000	..	8,000	Collector, Ballia.
6	Kumbh Fair, Prayag.	Allahabad	Prayag (E. I. Ry., B. & N. W. Ry. & G. I. P. Ry.).	Once in every 12 years.	Whole of Magh month (15th January, 15th Februray).	30 to 40 lakhs.	..	..	..	Collector, Allahabad.
7	Ardh Kumbh, Fair Prayag.	Do.	Ditto ..	Once in every 6 years.	Ditto ..	15—20 lakhs.	..	..	..	Ditto.
8	Kumbh Fair, Hardwar	Saharanpur	Hardwar (E. I. Ry.).	Once in every12 years.	Whole of Chait month (15th March to 15th April).	10 to 15 lakhs.	..	..	..	Collector, Saharanpur.
9	Ardh Kumbh, Hardwar.	Do.	Ditto ..	Once in 6 years	Ditto ..	5 to 10 lakhs.	..			Ditto.
10	Quasimpur Fair	Budaun	Ghatpuri (R. & K.Ry.) 4 miles from the fair.	Jeth Badi Satvi to Jeth Badi Chaudas (in May and June).	7 days ..	15 to 20 thousands.	20,000	..	8,000	Zamindars of Qasimpur.
11	Garhmukhteshwar	Meerut	Garhmukteshwar. 2 miles from the fair.	Kartiki Puranmashi (November).	For a week	About 6 lakhs.	3,873 cattle, 6,826 ponies, 5,371 asses.	Blankets and half tanned hides.	Cattles, ponies and asses.	District Board.
12	Nauchandi	Do.	Meerut, one mile away from the fair.	At the end of March (yearly).	For a week	About 50,000	11,520 ponies.	Blankets	Ponies	Ditto.

2. Markets

Periodical Markets

Painths and *hats* are of recent origin. Due to political changes, trade routes of the past were forbidden, blocked, destroyed and were infested with robbers. Long distance travelling became dangerous. Dangers of travel and difficulty of communication compelled people to carry out periodical trading in suitable localities. They were started by landlords "during the Nawabi". During the British rule they multiplied. They are a regular source of income to the owners and are treated as part and parcel of landed property. These weekly or bi-weekly markets began to be called as "*painths* and *hats*". There is not much difference in the constitution of *painths* and *hats* except that the former contain more of agricultural produce and less of animal husbandry and the latter contain more animal husbandry and less of agricultural produce. There are about 4,756 *painths* and 620 *hats* in this Province.

All the weekly and bi-weekly *painths* and *hats* are held in the open, generally on road-side and in groves. The place of holding the market is approved by the district authorities and cannot be changed without their approval.

Such markets belong either to the municipal and district boards or zamindars, temples and Dargahs. The percentage under various heads is as follows :

——	*Hats*	*Painths*
	Per cent.	Per cent.
Municipalities ..	6	30
District boards ..	1	1
Zamindars	93	95·3
Temples	..	1
Dargah	..	1

Generally the practice for holding a new market is that the zamindar who wants to start on *painths* or *hat* approaches the Collector. After the completion of some necessary enquiries regarding distance from the nearest existing *painths* or *hats*, number of villages to be benefited, probable income and suitability of the places in general, he authorizes him to start the market.

On an average each *painth* covers an area of ten square miles and *hat* an area of 50 miles.

Out of the 5,376 *painths* and *hats* there are 1,305 *painths* and 244 *hats* that are held once a week and the rest twice a week.

Generally the hours of business in such markets are from 2—6 p.m. in the afternoon.

The estimated percentage of communications available to *painths* and *hats* are :

——	*Painths*	*Hats*
Kachcha roads ..	90	95
Pakka roads ..	7	5
Rail	3	..
Water navigation ..	..	..

The following statement gives details regarding the important weekly markets (*painths* and *hats*) held in the United Provinces :

For_____

STONE AND MARBLE

Temples, Memorials, Fountains, Jallies, Tomb-stones, Flooring, Inscription-Tablets, Mile & Boundary-Pillars, etc.

THAKUR & SONS, CHUNAR

Statement showing details of the most important weekly markets (paints *and* hats)—

Serial no.	Name of market	Name of district	Town or Railway station	Ownership or controlling authority	Area served	Market days	Frequency	Attendance
1	Deobal ..	Saharanpur ..	Deoband (N.W.Ry.)	District Board ..	20	Every Sunday	Weekly ..	500
2	Jansath ..	Muzaffarnagar ..	Muzaffarnagar (N. W. Ry.).	Zamindars ..	10	Friday and Wednesday.	Bi-weekly	250
3	Ghaziabad ..	Meerut ..	Ghaziabad (N.W. and E. I. Ry.).	Municipal Board	15	Sunday ..	Weekly ..	1,000
4	Anupshahr ..	Bulandshahr	Bulandshahr (E. I. Ry.).	District Board ..	20	Friday ..	Do. ..	600
5	Murshan ..	Aligarh ..	Murshan (B. B. and C. I. Ry.).	Zamindars ..	30	Tuesday ..	Do. ..	..
6	Kosi Kalan.. ..	Muttra ..	Kosi Kalan (G. I. P. Ry.).	Notified Area Committee.	Whole of the north-eastern United Provinces.	Tuesday and Wednesday.	Bi-weekly	200 and 30,000 animals.
7	Shamshabad ..	Agra ..	Agra (G.I.P. Ry.) B. B. & C.I. Ry., & E.I.Ry.)	Zamindars	30	Tuesday ..	Weekly ..	2,000
8	Kasganj ..	Etah ..	Kasganj (B.B. & C. I. and R. & K. Ry.).	Do. ..	25	Tuesday and Saturday.	Bi-weekly	200
9	Shikohabad ..	Mainpuri ..	Shikohabad (E. I. Ry.).	Do. ..	20	Tuesday and Friday.	Do. ..	1,000
10	Lalitpur ..	Jhansi ..	Lalitpur (G. I. P. Ry.).	Zamindars and Municipal Board.	25	Wednesday and Saturday.	Do. ..	..
11	Auraiya ..	Etawah ..	Etawah (E.I.Ry.)	Zamindars ..	30	Daily ..	..	2,000
12	Kaimganj ..	Farrukhabad ..	Kaimganj (B. B. & C. I. Ry.).	Do. ..	10	Sunday and Wednesday.	Bi-weekly	300
13	Khaga ..	Fatehpur ..	Khaga (E. I. Ry.)	Do. ..	15	Tuesday and Saturday.	Do.	500
14	Handia ..	Allahabad ..	Handia (E. I. Ry. and G.I.P. Ry.).	..	20	Do. ..	Do. ..	1,000
15	Deoria ..	Gorakhpur ..	Deoria (B. N. W. Ry.).	Zamindars ..	15	Daily ..	..	400

16	Sultanpur ..	Naini Tal ..	Sarkara (R. & K. Ry.).	Owned by Tarai and Bhabar Government Estates.	20	Wednesday ..	Weekly ..	2,500
17	Baheri ..	Bareilly ..	Baheri (R. & K. Ry.)	Zamindars ..	15	Tuesday and Saturday.	Bi-weekly	200
18	Thakurdwara ..	Moradabad	Moradabad (E. I. Ry.).	Do. ..	20	..	Do. ..	..
19	Nagina ..	Bijnor ..	Nagina (E. I. Ry.)	Municipal Board	15	Sunday, Thursday and Tuesday.	Thrice a week.	100
20	Gannaur ..	Budaun ..	Budaun (R. & K. Ry.).	Town Area ..	20	Sunday and Wednesday.	Bi-weekly	500
21	Tilhar ..	Shahjahanpur ..	Tilhar (E. I. Ry.)	Municipal Board	15	Monday, Wednesday and Friday.	Thrice a week.	2,000
22	Puranpur ..	Pilibhit ..	Puranpur (R. & K. Ry.).	Zamindars ..	30	Sunday and Tuesday.	Bi-weekly	1,000
23	Sandila ..	Hardoi ..	Sandila (E. I. Ry.)	Do. ..	10	Tuesday and Friday.	Do. ..	600
24	Biswan ..	Sitapur ..	Biswan (B. & N. W. Ry.).	Do. ..	15	Tuesday ..	Weekly ..	400
25	Lakhimpur-Kheri ..	Lakhimpur-Kheri	Lakhimpur-Kheri (R. & K. Ry.).	Do. ..	12	Tuesday and Sunday.	Bi-weekly	1,000
26	Tanda ..	Fyzabad ..	Tanda (E. I. Ry.)	Municipal Board	10	Monday and Friday.	Do. ..	1,000
27	Tarahganj ..	Gonda ..	GondaB. & N. W. Ry.)	Court of Wards and Zamindars.	15	Wednesday & Saturday.	Do. ..	..
28	Nanpara ..	Bahraich ..	Bara Banki (B. & N.W.Ry.)	Nanpara Estate ..	10	Saturday and Thursday.	Do. ..	400
29	Nawabganj ..	Bara Banki ..	Bara Banki (B. & N. W. Ry.) E. I. Ry.).	Municipal Board	10	..	Weekly ..	1,000
30	Kunda.. ..	Partabgarh ..	Harnamganj ..	Zamindars ..	10	Thursday and Sunday.	Bi-weekly	400

3. Mandies

Mandies are either assembling markets in producing centres or distributive markets in consuming centres. Both assembling and distributing mandies are old institutions of trade and owe their present developments and importance to British rule. Old mandies are in the heart of towns whereas the modern ones are established near the railway stations.

Mandies deal exclusively in cereals, gur, cotton, and other farm produce. They never deal in cattle or in cattle bi-products, except ghee. They play important part as far as intra-provincial as well as international wholesale markets of grains are concerned. They are exclusively middlemen institutions of trade and are very indirectly connected with the producers in the villages.

There are 208 mandies in this Province. The old type of mandies known as Gola Bazars are on both sides of the market-roads. Modern mandies of the western districts are quite away from the old places and are located near railway stations.

The following statement shows the distribution of mandies in this Province :

Meerut division			
Dehra Dun	..	1	
Saharanpur	..	4	
Muzaffarnagar	..	3	
Meerut	..	13	
Bulandshahr	..	7	
			30
Agra division			
Aligarh	..	3	
Muttra	..	7	
Agra	..	13	
Mainpuri	..	5	
Etah	..	1	
			29
Allahabad division			
Farrukhabad	..	8	
Etawah	..	5	
Cawnpore	..	6	
Fatehpur	..	3	
Allahabad	..	5	
			27
Rohilkhand division			
Bareilly	..	3	
Bijnor	..	7	
Badaun	..	1	
Moradabad	..	2	
Shahjahanpur	..	8	
Pilibhit	..	1	
			22
Benares division			
Benares	..	1	
Mirzapur	..	6	
Jaunpur	..	1	
Ghazipur	..	11	
Ballia	..	1	
			24
Lucknow division			
Lucknow	..	5	
Unao	..	1	
Rae Bareli	..	1	
Sitapur	..	6	
Hardoi	..	3	
Kheri	..	1	
			17
Fyzabad division			
Fyzabad	..	3	
Gonda	..	8	
Bahraich	..	1	
Sultanpur	..	3	
Partabgarh	..	6	
Bara Banki	..	3	
			23
Gorakhpur division			
Gorakhpur	..	3	
Basti	..	5	
Azamgarh	..	1	
			9
Jhansi division			
Jhansi	..	3	
Jalaun	..	3	
Hamirpur	..	2	
Banda	..	9	
			17
Kumaun division			
Naini Tal	..	5	
Almora	..	3	
Garhwal	..	2	
			10
Total, United Provinces.			208

They are either owned by individuals and zamindars, or by the municipal boards, town and notified areas.

The area served by these mandies depends upon the availability of the means of communication. Mandies vary in size; some mandies have got three to four acres of land whereas others a few hundred yards only.

Some of the big mandies have got postal, telephone, telegraph, road and rail facilities whereas others avail these from the city or town as the case may be.

Almost all the mandies have got good facilities of storage. Both kachchi and pakki khatis are in vogue. In the western districts there are mostly pakki khatis.

The assembling and distributing of commodities at the mandies is financed by the following agencies :

(*a*) *Finance of assembling*—

(i) Baniyas generally advance money to cultivators on " ser savaiya " or 25 per cent. of interest. The settlement of accounts takes place thrice a year.

(ii) Arthiyas (kachcha and pacca) (merchants and commission agents)—They advance money to the extent of 75 per cent. of the commodities deposited with them at about 9 per cent. The accounts are settled at the end of the sale proceeds.

(iii) Sahukars and mahajans advance money to the kachcha and pacca arhatiya on the execution of the promissory notes or darshani hundis.

(iv) Banks advance money to the merchants and commission agents on the security of the stocks pledged. The banks keep goods under lock and key under their supervision.

(v) Co-operative societies—There are very few societies doing this sort of business.

(vi) Other agencies like agents and exporters of grains also advance money to assist collection of commodities.

(*b*) *Finance of distribution*—

(i) Dispersement of commodities from assembling to terminal and consuming markets is chiefly financed by wholesale merchants and by shippers during the period exports are taking place. The actual provision of funds is made through sahukars, mahajans, trade associations, and joint stock banks.

(ii) The pakka arthyas who are the main distributing agents deal in a number of commodities, make advances on security of stocks and discount hundies.

(iii) Mahajan and shroffs.

(iv) Banks.

(v) Exporters—The hundies or drafts are either drawn on the port headquarters or funds are remitted by telegraphic transfers through the Imperial Bank of India.

For the control of the mandies, there are no regular organizations. Some traders form among themselves a kind of association for transacting business. They get the organizations registered under the Indian Companies Act. The members of the chambers, Mandis, and associations are the controlling authorities of these businesses. Wholesalers who do not join these organizations manage their business and have complete control over it.

The following statement gives details of the important mandies in the Province :

Statement showing a few most important mandis in the United Provinces

Name of the Mandi	Distance from the nearest Railway Station	Commodities handled
1. Muzaffarnagar	2 furlongs from Muzaffarnagar station	Wheat, sugar, gur, cotton and ghee etc.
2. Qaisarganj (Meerut) ..	1½ miles from Meerut city station ..	Ditto.
3. Ghaziabad	½ mile from railway station ..	Ditto.
4. Hapur	½ mile from railway station ..	Wheat, gram, barley, peas, arhar and gur.
5. Saharanpur	1 mile from railway station ..	Wheat, sugar, cotton, gur, rice and ghee.
6. Chandausi	1½ miles from railway station ..	Ditto.
7. Moradabad	1 mile from railway station ..	Ditto.
8. Bareilly	2½ miles from railway station ..	Ditto.
9. Hathras	1 mile from railway station ..	Ditto.
10. Sikandrabad	½ mile from railway station ..	Ditto.
11. Muttra	1½ miles from railway station ..	Ditto.
12. Agra	1½ miles from railway station ..	Bajra, juar, gram and arhar.
13. Auraiya	30 miles from Etawah	Wheat, rice, gur and ghee.
14. Fatehganj (Lucknow) ..	1½ miles from railway station ..	Rice, gur, sugar and ghee.
15. Colonelganj (Gonda) ..	1 mile from railway station ..	Rice, ghee, arhar and oil-seeds.
16. Shahjahanpur	1½ miles from railway station ..	Sugar, gur, rice, wheat and gram.

4. Commodity Markets

The following statement gives details of important markets dealing in special commodities in the United Provinces:

Sl. no.	District	Tahsil	Name of market	Name of commodity	Approximate turnover in rupees	Approximate turnover in maunds or numbers
1	2	3	4	5	6	7
1	Dehra Dun..	Dehra Dun ..	Dehra Dun ..	Potato	1,50,000	50,000
2	Saharanpur..	Saharanpur ..	Saharanpur ..	Milk	1,00,000	20,000
				Eggs	35,000	2,500
				Cotton	5,00,000	125,000
				Fruits	10,00,000	200,000
				Vegetables	20,000	10,000
				Tobacco	3,00,000	30,000

Sl. no.	District	Tahsil	Name of market	Name of commodity	Approximate turnover in rupees	Approximate turnover in maunds or numbers
1	2	3	4	5	6	7
3	Muzaffarnagar	Muzaffarnagar	Muzaffarnagar	Cotton	4,00,000	100,000
				Live stock ..	5,00,000	25,000
				Eggs	10,000	628
				Cereals	30,00,000	1,200,000
4	Meerut ..	Meerut ..	Meerut ..	Live stock	1,00,000	5,000
				Eggs	20,000	1,428
				Tobacco	1,00,000	10,000
				Cereals	30,000	6,000
				Cotton	1,00,000	40,000
		Hapur ..	Hapur ..	Cereals	90,00,000	3,600,000
		Ghaziabad ..	Ghaziabad ..	Half tanned hides ..	5,00,000	16,666
				Cereals	30,00,000	1,200,000
				Cattle	5,00,000	25,000
5	Bulandshahr ..	Khurja ..	Khurja ..	Tobacco	4,00,000	40,000
				Ghee	50,00,000	125,000
				Cotton	8,00,000	200,000
6	Agra ..	Agra ..	Agra ..	Raw hides	15,00,000	100,000
				Half tanned hides ..	5,00,000	16,666
				Leather and leather goods	15,00,000	18,750
				Cotton	3,00,000	75,000
				Ghee	15,00,000	37,500
7	Muttra ..	Chata ..	Chata ..	Cattle	3,00,000	15,000
			Kosi Kalan ..	Cattle	10,00,000	50,000
				Cotton	7,00,000	175,000
8	Etah ..	Kasganj ..	Kasganj ..	Pelts of lambs and kids	2,00,000	667
				Cotton	5,00,000	125,000
				Tobacco	2,00,000	20,000
				Ghee	2,00,000	5,000
				Cereals	15,00,000	600,000

Sl. no.	District	Tahsil	Name of market	Name of commodity	Approximate turnover in rupees	Approximate turnover in maunds or numbers
1	2	3	4	5	6	7
9	Mainpuri ..	Shikohabad ..	Shikohabad ..	Tobacco	1,00,000	10,000
				Ghee	5,00,000	12,500
				Cotton	3,00,000	15,000
10	Aligarh ..	Aligarh ..	Aligarh ..	Ghee	5,00,000	12,500
				Cattle	1,90,000	5,000
				Cotton	3,00,000	50,000
				Tobacco	2,00,000	20,000
				Milk and its products ..	25,00,000	500,000
	Do. ..	Hathras ..	Hathras ..	Ghee	5,00,000	12,500
				Cotton	2,00,000	50,000
11	Farrukhabad ..	Kanauj ..	Kanauj ..	Tobacco	10,00,000	100,000
				Potato	2,00,000	66,666
				Cotton	2,00,000	50,000
	Do. ..	Chhibramau ..	Chhibramau ..	Tobacco	10,00,000	100,000
				Potato	2,00,000	66,000
	Do. ..	Kaimganj ..	Kaimganj ..	Tobacco	10,00,000	100,000
				Potato	2,00,000	66,666
12	Etawah ..	Etawah ..	Etawah ..	Tobacco	3,00,000	30,000
				Ghee	30,00,000	75,000
				Cotton	3,00,000	15,000
	Do. ..	Auraiya ..	Auraiya ..	Cotton	3,00,000	50,000
				Cereals	5,00,000	200,000
				Wool	20,00,000	66,666
13	Cawnpore ..	Cawnpore ..	Cawnpore ..	Tobacco	1,50,000	15,000
				Leather	2,00,00,000	250,000
				Cotton	5,00,000	125,000
				Groundnut ..	5,00,000	100,000
14	Fatehpur ..	Fatehpur ..	Fatehpur ..	Cereals	2,00,000	80,000
				Cotton	2,00,000	50,000

Sl. no.	District	Tahsil	Name of market	Name of commodity	Approximate turnover in rupees	Approximate turnover in maunds or numbers
4	3	3	4	5	6	7
15	Allahabad ..	Allahabad ..	Allahabad ..	Tobacco	1,00,000	10,000
				Fruits	5,00,000	100,000
				Linseed	3,00,000	60,000
16	Bareilly ..	Bareilly ..	Bareilly ..	Raw Hides	5,00,000	33,333
				Ghee	7,90,000	17,500
				Fruits	3,00,000	60,000
17	Bijnor ..	Najibabad ..	Najibabad ..	Vegetables	75,000	37,500
				Eggs	20,000	1,428
	Do. ..	Nagina ..	Nagina ..	Cereals	10,00,000	400,000
	Do. ..	Dhampur ..	Dhampur ..	Cereals	15,00,000	600,000
				Cotton	2,00,000	50,000
18	Budaun ..	Budaun ..	Budaun ..	Cotton	4,00,000	100,000
	Do. ..	Bisoli ..	Bisoli ..	Cereals	5,00,000	200,000
				Tobacco	3,00,000	30,000
19	Moradabad ..	Moradabad ..	Moradabad ..	Tobacco	1,00,000	10,000
				Fruits	1,00,000	20,000
				Eggs	10,000	714
				Ghee	1,00,000	2,500
				Cereals	2,00,000	80,000
	Do. ..	Do. ..	Chandausi ..	Cotton	3,00,000	25,000
20	Shahjahanpur	Shahjahanpur	Shahjahanpur	Cereals	80,00,000	3,200,000
				Ghee	15,00,000	37,500
21	Pilibhit ..	Pilibhit ..	Pilibhit ..	Cereals	10,00,000	400,000
				Tobacco	1,00,000	10,000
	Do. ..	Puranpur ..	Puranpur ..	Cereals	5,00,000	200,000
22	Benares ..	Benares ..	Benares ..	Cereals	7,00,000	280,000
				Fruits	3,00,000	60,000
				Tobacco	1,00,000	10,000

Sl. no.	District	Tahsil	Name of market	Name of commodity	Approximate turnover in rupees	Approximate turnover in maunds or numbers
1	2	3	4	5	6	7
23	Mirzapur ..	Mirzapur ..	Mirzapur ..	Wool and woollen manufactures.	50,00,000	166,666
				Linseed	3,00,000	40,000
24	Jaunpur ..	Jaunpur ..	Jaunpur ..	Wool and woollen manufactures.	1,00,000	3,333
25	Ghazipur ..	Ghazipur ..	Ghazipur ..	Linseed	1,00,000	20,000
26	Ballia ..	Ballia ..	Ballia ..	Linseed	3,00,000	40,000
				Cereals	3,00,000	120,000
27	Lucknow ..	Lucknow ..	Lucknow ..	Fruits	3,00,000	60,000
	Do. ..	Maliahabad ..	Malihabad ..	Do.	3,00,000	60,000
	Do. ..	Mohanlalganj	Mohanlalganj	Do.	5,00,000	100,000
	Do. ..	Lucknow ..	Kakori ..	Do.	1,50,000	30,000
28	Unao ..	Unao ..	Unao ..	Do.	2,00,000	40,000
				Cereals	1,00,000	40,000
				Tobacco	2,00,000	20,000
29	Rae Bareli ..	Rae Bareli ..	Rae Bareli ..	Fruits	1,00,000	20,000
				Tobacco	1,00,000	10,000
30	Sitapur ..	Sitapur ..	Sitapur ..	Fruits	2,00,000	40,000
				Cereals	5,00,000	200,000
	Do. ..	Sidhauli ..	Sidhauli ..	Tobacco	3,00,000	30,000
				Cereals	5,00,000	200,000
31	Hardoi ..	Hardoi ..	Hardoi ..	Cereals	5,00,000	200,000
	Do. ..	Sandila ..	Sandila ..	Cereals	3,00,000	120,000
				Tobacco	1,00,000	10,000
32	Kheri ..	Kheri ..	Kheri ..	Cereals	7,00,000	280,000
	Do. ..	Do. ..	Bhoor ..	Cattle	2,00,000	10,000
33	Fyzabad ..	Fyzabad ..	Fyzabad ..	Cereals	5,00,000	200,000
34	Gonda ..	Gonda ..	Gonda ..	Linseed	5,00,000	200,000
	Do. ..	Turabganj ..	Turabganj ..	Do.	7,00,000	140,000
	Do. ..	Atrauli ..	Atrauli ..	Do.	5,00,000	100,000

Sl. no.	District	Tahsil	Name of market	Name of commodity	Approximate turnover in rupees	Approximate turnover in maunds or numbers
1	2	3	4	5	6	7
35	Bahraich ..	Bahraich ..	Bahraich ..	Cereals	7,00,000	280,000
				Linseed	2,00,000	40,000
				Tobacco	2,00,000	20,000
	Do. ..	Qiaisarganj ..	Qaisarganj ..	Do.	1,00,000	10,000
				Linseed	3,00,000	60,000
	Do. ..	Nanpara ..	Nanpara ..	Tobacco	3,00,000	120,000
				Linseed	5,00,000	100,000
				Cereals	3,00,000	120,000
36	Sultanpur ..	Sultanpur ..	Sultanpur ..	Linseed	3,00,000	60,000
				Tobacco	1,00,000	70,000
37	Partabgarh ..	Kunda ..	Kunda ..	Cereals	3,00,000	120,000
38	Bara Banki ..	Nawabganj ..	Nawabganj ..	Cereals	2,00,000	80,000
				Linseed	1,00,000	20,000
39	Gorakhpur ..	Padrauna ..	Padrauna ..	Linseed	2,00,000	40,000
				Cereals	3,00,000	200,000
	Do. ..	Mahrajganj ..	Mahrajganj ..	Linseed	3,00,000	60,000
				Cereals	5,00,000	300,000
	Do. ..	Dawanagar ..	Dawanagar ..	Linseed	2,00,000	40,000
				Cereals	7,00,000	280,000
	Do. ..	Gorakhpur ..	Gorakhpur ..	Linseed	2,00,000	30,000
				Cereals	1,50,000	60,000
40	Basti ..	Basti ..	Basti ..	Cereals	2,00,000	80,000
				Linseed	50,000	10,000
	Do. ..	Bansi ..	Bansi ..	Cereals	2,00,000	120,000
				Linseed	50,000	10,000
41	Azamgarh ..	Azamgarh ..	Azamgarh ..	Cereals	2,00,000	80,000
				Linseed	2,00,000	40,000

Sl. no.	District	Tahsil	Name of market	Name of commodity	Approximate turnover in rupees	Approximate turnover in maunds or numbers
1	2	3	4	5	6	7
42	Jhansi ..	Lalitpur ..	Lalitpur ..	Cotton	1,00,000	25,000
				Ghee	1,00,000	2,500
				Wool	30,000	1,000
				Linseed	2,00,000	40,000
43	Jalaun ..	Kalpi ..	Kalpi ..	Ghee	1,00,000	2,500
				Groundnut ..	1,00,000	20,000
				Wool	30,000	1,000
	Do. ..	Jalaun ..	Jalaun ..	Linseed	3,00,000	60,000
				Groundnut ..	1,00,000	20,000
44	Hamirpur ..	Rath ..	Rath ..	Linseed	2,00,000	40,000
				Cotton	2,00,000	50,000
	Do. ..	Mahoba ..	Mahoba ..	Linseed	3,00,000	60,000
45	Banda ..	Mau ..	Mau ..	Linseed	5,00,000	100,000
				Cotton	2,00,000	50,000
				Groundnut ..	1,00,000	20,000
46	Naini Tal ..	Naini Tal ..	Bhousali ..	Fruits	50,000	20,000
	Do. ..	Do. ..	Naini Tal ..	Do.	1,00,000	20,000
	Do. ..	Ramnagar ..	Ramnagar ..	Do.	50,000	10,000
				Chillies	3,00,000	10,000
				Turmeric ..	2,00,000	10,000
	Do. ..	Haldwani ..	Haldwani ..	Potato	5,00,000	100,000
				Fruits	1,00,000	20,000
				Wool	2,00,000	6,666
	Do. ..	Khatauna ..	Tanakpur ..	Fruits	1,00,000	20,000
				Ghee	2,00,000	7,500
				Potato	3,00,000	100,000
				Wool	2,00,000	6,666
				Chillies	1,00,000	3,333

Sl. no.	District	Tahsil	Name of market	Name of commodity	Approximate turnover in rupees	Approximate turnover in maunds or numbers
1	2	3	4	5	6	7
47	Almora ..	Ranikhet ..	Ranikhet	Turmeric ..	1,00,000	5,000
				Fruits	3,00,000	66,000
		Lohaghat ..	Lohaghat ..	Do.	1,00,000	20,000
48	Garhwal ..	Lansdowne ..	Dogadda ..	Chillies	50,000	1,666

5. Retail Markets

With the development of trade and industry and the springing up of numerous cities and towns, retail markets came into existence in considerable numbers in each city and town. In comparison to the mandies, their number is very great. Next to the weekly or bi-weekly *painths* and *hats* in the villages, the village population depends upon the urban markets for their amenities of life which are not available there. Main sources of supplies of the individual consumers are retail markets. In those places where mandies are absent, retail markets are both assembling and distributive agencies for the producers residing in their vicinity.

There are about 587 retail markets in the Province. In big cities, the retail markets are situated on main roads and contrary to the mandies shops are scattered all over the towns and cities according to the number of consumers residing in certain localities. The whole of the urban and one-fourth of the rural area is served by retail markets.

About 10 per cent. of the shops in the retail markets belong to the retailers and the remaining 90 per cent. belong to the big proprietors of land, mahajans, and tradesmen. As regards availability of transport the following percentage of various means of transport are available :

	Per cent.
Kachcha road	20
Pucca road	30
Rail	50

Generally there is no organization of retailers.

The following are the details of the most important agricultural retail markets :

Sl. no.	Name of the retail market	District	Town or railway station
1	Chakarata	Dehra Dun	Dehra Dun (E. I. Ry.).
2	Hardwar	Saharanpur	Hardwar (E. I. Ry.).
3	Kairana	Muzaffarnagar	Muzaffarnagar (N. W. Ry.).
4	Garmukteshwar	Meerut	Garmukteshwar (E. I. Ry.).
5	Sikandrabad	Bulandshahr	Bulandshahr (E. I. Ry.).
6	Khair	Aligarh	Aligarh (E. I. Ry.).
7	Gobardhan	Muttra	Muttra (G. I. P. and B. B. & C. I. Ry.).
8	Firozabad	Agra	Firozabad (E. I. Ry.).
9	Jallesar	Etah	Jallesar Road (E. I. Ry.).
10	Karhal	Mainpuri	Mainpuri (E. I. Ry.).
11	Mau	Jhansi	Jhansi (G. I. P. Ry.).
12	Konch	Jalaun	Konch (G. I. P. Ry.).

Sl. no.	Name of the retail market	District	Town or railway station
13	Bahiri	Banda	Banda (G. I. P. Ry.).
14	Bidhuna	Etawah	Etawah (E. I. Ry.).
15	Chhibramau	Farrukhabad	Gursahaiganj (B. B. & C. I. Ry.).
16	Bilhaur	Cawnpore	Bilhaur (B. B. & C. I. Ry.).
17	Handiya	Allahabad	Allahabad (E. I. Ry.).
18	Chandauli	Benares	Benares (E. I. Ry.).
19	Chunar	Muzaffarnagar	Chunar (E. I. Ry.).
20	Saidpur	Ghazipur	Ghazipur (E. I. Ry.)
21	Ballia	Ballia	Ballia (B. N. W. Ry.).
22	Machhlishahr	Jaunpur	Jaunpur (E. I. Ry.).
23	Padrauna	Gorakhpur	Gorakhpur (B. N. W. Ry.).
24	Basti	Basti	Basti (B. N. W. Ry.).
25	Azamgarh	Azamgarh	Azamgarh (B. N. W. Ry.).
26	Dogadda	Garhwal	Kotdwara (E. I. Ry.).
27	Kashipur	Naini Tal	Kashipur (R. K. Ry.).
28	Aunwala	Bareilly	Aunwala (E. I. Ry.).
29	Bilara	Moradabad	Moradabad (E. I. Ry.).
30	Najibabad	Bijnor	Najibabad (E. I. Ry.).
31	Bisauli	Budaun	Budaun (R. & K. Ry.).
32	Puwanyan	Shahjahanpur	Shahjahanpur (E. I. Ry.).
33	Malihabad	Lucknow	Malihabad (E. I. Ry.).
34	Mishrikh	Sitapur	Mishrikh (E. I. Ry.).
35	Golagokaranath	Kheri	Golagokaranath (E. I. Ry.).
36	Ayodhya	Fyzabad	Ayodhya (E. I. Ry.).
37	Tulsipur	Gonda	Tulsipur (B. N. W. Ry.).
38	Hydargarh	Bara Banki	Bara Banki (E. I. Ry.).

COMMERCIAL DIRECTORY gives a Classified List of Merchants and Traders in India

6. List of Exhibitions and Fairs held in the year 1939-40 in the United Provinces

1. Industrial Exhibition, Muttra.
2. Swadeshi Exhibition, Lucknow.
3. Magh Mela, Allahabad.
4. Cawnpore Swadeshi League Exhibition.
5. District Board Exhibition, Rae Bareli.
6. Sri Ram Lila Exhibition, Hardoi.
7. Rampura Exhibition, Rampura (Jalaun).
8. District Board Exhibition, Gonda.
9. Industrial Agricultural Exhibition, Dehra Dun.
10. Ramlila Exhibition, Polegau Estate.
11. Qasimpur Fair Exhibition, Budaun.
12. Ansar Conference Exhibition, Gorakhpur.
13. Municipal Board Exhibition, Aligarh.
14. District Board Exhibition, Bulandshahr.
15. Babooganj Mela, Bhadri Estate.
16. Gauripur Exhibition, district Lucknow.
17. Khairabad Fair and Exhibition, Khairabad, district Sitapur.
18. Municipal Board Industrial Exhibition, Moradabad.
19. Chandpur Raj Exhibition, district Rae Bareli.
20. Industrial Agricultural Nauchandi Exhibition, Meerut.
21. All-India Allahabad Swadeshi Exhibition, Allahabad.
22. Government Horse Show and District Fair, Aligarh.
23. District Rural Development Exhibition and Industrial Fair, Kotdwara (Garhwal).
24. Sri Gandhi Jyanti Exhibition, Asufpur, Budaun.
25. S. P. C. A. Animal Day Exhibition, Bareilly.
26. Ganges Ashnan Fair and Exhibition, Kakora (Budaun).
27. Bareilly Town Hall Exhibition, Bareilly.
28. Swadeshi Exhibition, Bahraich.
29. Agricultural and Industrial Exhibition, Bareilly.
30. Fyzabad Industrial Exhibition, Fyzabad.
31. Dewa Fair, Barabanki.
32. Swadeshi Exhibition, Etawah.
33. Sidona Fair, Bara Banki.
34. Dadri Fair, Ballia.
35. Samiakalan Fair, district Unao.
36. Bageshwar Fair, Almora.
37. Animal Fair and Exhibition, Aligarh.
38. District Exhibition, Bulandshahr.
39. District Political Conference Exhibition, Ghatampur, Cawnpore.
40. District Political Conference Exhibition, Belatal (Hamirpur).
41. Farmer's Fair, Naini, Allahabad.
42. Saranath Shiva Mela, Sauth, district Etah.
43. District Exhibition, Muzaffarnagar.
44. Makhanpur Fair, Makhanpur, Cawnpore.
45. Misrik Mela, Misrik, district Sitapur.
46. Koli Conference, Baghpur, Cawnpore.
47. Industrial and Agricultural Exhibition, Etah.
48. Mainpuri Exhibition, Mainpuri.
49. Bijnor Exhibition, Bijnor.
50. Gonda District Exhibition, Gonda.
51. Gola Gokarannath Fair, Kheri.
52. Rural Development Exhibition, Kalinagh, Pilibhit.
53. Lakhnakalka Fair, Etawah.
54. Bastia Exhibition, Lucknow.
55. Sheoratri Fair, Azamgarh.
56. Numari Exhibition, Gola Gokarannath, Kheri.
57. Tarai and Bhabar Exhibition, Haldwani.
58. Industrial and Agricultural Exhibition, Ballia.
59. Rural Development Exhibition, Barachni.
60. Rural Development Exhibition, Ramgarh, Benares.
61. Rural Development Exhibition, Baijnath.
62. Sri Annapurna Fair, Rai Bareli.
63. Rataul Exhibition, Rataul, Meerut.
64. Balghat Exhibition, Benares.
65. Suremanpur Exhibition, Ballia.
66. Rural Development Exhibition, Jogabhei, Muzaffarnagar.
67. Industrial and Commercial Exhibition, Agra.
68. District Political Conference, Phaphund.
69. Rural Development Exhibition, Mirzapur.
70. Kalka Devi Fair, Lakhua, Aligarh.
71. District Board Exhibition, Basti.

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CHAPTER IV

WEIGHTS AND UNITS OF SALES

1. Weights and Measures

The Unit of the British Indian system is called tola equivalent to 180 grains English troy weight. From it upwards are the heavier weights chataks, seers and maunds and by its sub-division, the smaller ones meant for druggists and jewellers called mashas, rattis and dhans are calculated.

The table in common use is as below :

Bazar weights

8 khaskhas (poppy seeds).		= 1 chawal (Grain of Rice).
2 chawals	..	= 1 jau (barley corn).
4 jaus ..	..	= 1 ratti (ghungchi abrus seed).
8 rattis	..	= 1 masha.
12 mashas	..	= 1 tola.
1 tola ..	..	= 1 rupee weight
5 tola ..	..	= 1 chatak.
4 chataks	..	= 1 pau.
4 paus	..	= 1 seer.
5 seers..	..	= 1 panseri.
8 panseris	..	= 1 maund.

To convert Indian weight into avoirdupois weight—Multiply the weights in seers by 72 and divide by 35 the result will be weights in pounds, avoirdupois, or multiply the weight in maund by 36, and divide by 49, the result will be weights in Hundred-weight avoirdupois.

English troy system of weights used by jewellers

24 grains	..	= 1 penny-weight.
20 penny weights	..	= 1 ounce.
12 ounces	..	= 1 pound.
1 pound (Troy)	..	= 5,769 grains.

English avoirdupois system of weights

16 drams	..	= 1 ounce.
16 ounces	..	= pound.
28 pounds	..	= 1 quarter.
4 quarters	..	= 1 hundred-weight.
20 hundred weights		= 1 ton.
1 stone	..	= 14 pounds.
1 pound avoirdupois		= 7,000 grains troy.
1 tola ..	..	= 180 grains troy.
1 maund	..	= 100 pounds (troy).
		= 822 pounds (avoir).
35 seers	..	= 727 pounds (avoir.)

Bazar Weights

			lb.	oz.	drs.
16 chataks	..	= 1 seer =	2	0	13
40 seers	..	= 1 maund =	82	2	3

Factory Weights

			lb.	oz.	drs.
16 chataks	..	= 1 seer =	1	13	14
40 seers	..	= 1 maund =	74	10	11
Thus 100 bazar maunds.	..	= 110 factory maunds.			
also 1½ factory maund		= 1 hundred-weight.			
and 1 ton	..	= 30 factory maunds;			
		= 27¼ bazar maunds.			

English system of Measuring Length

12 inches	..	= 1 foot.
3 feet ..	..	= 1 yard.
5½ yards	..	= 1 pole.
40 poles	..	= 1 furlong.
8 furlongs (1,760 yds.)		= 1 mile.
3 miles	..	= 1 league.
and		
9 inches	..	= 1 span.
2 spans or 18 inches		= 1 cubit.
2 cubits	..	= 1 yard.
6 feet	..	= 1 fathom.
4 poles or 22 yards		= 1 chain.
1,000 links	..	= 1 chain.

Indigenous system as found in the United Provinces

3 or 4 jaus (barley grains)	..	= 1 angul (2 digits).
3, 4 or 5 anguls	..	= 1 girah.
4 girahs	..	= 1 balisht (span).
2 balisht	..	= 1 hath (cubit).
2 haths	..	= 1 gaj.

Now, however, Gaj is becoming 36″ British yard.

Tailor System

2½ inches	..	= 1 girah.
4 girah	..	= 1 span.
4 spans or 16 girah		= 1 yard.

System of land measurement

English—

144 square inches		= 1 square foot (square ft.)
9 square foot	..	= 1 square yard.
30 1/6 square yards		= 1 square pole.
40 square poles	..	= 1 rod.
4 rods (4,840 sq. yds.)		= 1 acre.
640 acres	..	= 1 square mile.
1 square chain	..	= 484 square yards.
10 square chains		= 1 acre.

United Provinces—

20 anwansi	..	=1 kachwansi.
20 kachwansi	..	=1 biswansi.
20 biswa	..	=1 bigha.
1 yard ilahi	..	=33 inches.
60 yards ilahi	..	=55 yards (standard).
1 bigha	..	= (3600 square yards (ilahi). 3,025 square yards (Standard).
8 bighas	..	=1 acre (Kachchi).

Measurement of capacity

English—

Liquid :

4 gills	..	=1 pint.
2 pints	..	=1 quart.
4 quarts	..	=1 gallon.

Dry :

2 gallons	..	=1 peck.
4 pecks	..	=1 bushel.
8 bushels	..	=1 quarter.
5 quarters	..	=1 load.
2 loads	..	=1 last.

1 imperial gallon (gal)		=4 quarts qte.
		=8 pints.
		=16 gills.
1 imperial gallon (gal)		=32 noggins.
		=10 lb. of water.
1 pint	..	=0·568 litre.
		=2 gills.
		=4 noggins.
		=1¼ lb. (water).

In England, by the term gallon the Imperial gallon is meant but in the United States of America the much smaller apothecary's or wine gallon is understood; 1 Imperial gallon being equal to 12 wine gallons or 1 wine gallon=0·8335 Imperial gallons.

1 Wine gallon = 4 Quarts = 6 Pints = 3·785 Litres.

Weights and measures in Local use

Weights and measures differ in these provinces not only as between districts but also as between various commodities. Further different weights are used in wholesale and retail dealings. Retail is by standard system also known as kachchi tol as against pakki tol. Articles are sold in wholesale according to different system of weight (pakki tol). It all depends on the variation in the weight of seer (number of tolas differing).

Table showing variations in the weights used in certain districts of the United Provinces

District or tahsil	Weights used	Commodity
istrict Cawnpore ..	Standard maund of 40 seers.	Fruits, vegetables, sago flour, castor oil, cottonseed, bark, hides, steel, iron plates, corrugated sheet, coal and coke, slaked lime, fine wool and ghee.
	Maund of 41¼ seers ..	Wheat, gram, rice, pulses, and peas.
	41 ,, ..	Oils except castor oil.
	41½ ,, ..	Oil seeds.
	46 ,, ..	Cast and wrought iron pipes, iron sheets and hooping, copper, steel rods, tin when not in ingot form, sambhar salt, cloves and Gujrat cardamoms, sugar, ginned cotton, hemp and jute twine, indigo cake, Lahori salt, saltpetre, zinc, betel nuts.
	48¾ seers ..	Tobacco for chewing, tobacco for smoking, and molasses.
	48 5/6 ,, ..	Tin ingots.
	49 ,, ..	Resin.
	50 ,, ..	Coarse wool, raw cotton, charcoal, dhania, Himalayan cardamoms, turmeric, potatoes, paper waste, and indigo seed.
	50¼ ,, ..	Indigo figs.
	52½ ,, ..	Firewood brought by canal.
	55 ,, ..	Firewood brought by rail.
	52½ ,, ..	Almonds and resins.
District Dehra Dun ..	Maund of 60 seers ..	Lime.
	40 ,, ..	For all other commodities.

District or tahsil	Weights used	Commodities
	Standard	
District Saharanpur	1 seer=86 rupees or tolas	
	1 maund=40 local seers	Nearly for all commodities.
	Standard seer of 40 rupees.	For fruits.
District Moradabad ..	Seers of 100 tolas ..	
	Other weights are—	
	1 Saia = 1¼ seers.	
	8 Saia = Bhani ..	For cane juice.
District Lucknow ..	Standard seer of 80 tolas and standard maund of 40 seers.	Nearly all products except spices and dry fruits
	Maund of 40 seers of 100 tolas.	For spices.
	Maund of 50 standard seers.	For fruits.
	Maund of 40 standard seers.	For sugar.
	Maund of 48 standard seers.	For khoa.
District Mirzapur ..	Seers of 80 rupees.	
Tahsil Chunar (Ahraura)	Seers of 92 rupees.	
Tahsil Robertsganj ..	Seers of 40 rupees (kachcha seer).	
Mirzapur tahsil (hilly portions).	Seers of 32 rupees.	
Tahsil Mirzapur ..	The Table is—	
	16½ paos=1 dhara=330 rupees.	For grains
	16 seers=1 maund kham	Ditto.
	1 seer=32 rupee ..	Ditto.
	Paila 1 seer=32 rupees	Ditto.
	Kurai=4 pailas or seers	Ditto.
	1 seer=79 rupees ..	For utensils.
	17 paos=1 Dhara=340 rupees.	For ghee.
	1 seer=80 rupees ..	For iron and milk.
	Lagauri=33 Dhara.	
	1 dhara=320 rupees ..	For salt and sugar.
	12½ dhara=1 maund.	

District or tahsil	Weights used	Commodity
	1 Dhara=320 rupees.	For wood and fuel.
	1 Tola=12 mashas=Rs.1/3.	
	10½ mashas =1 rupee.	For gold.
	1 Bhari=1 rupee.	For silver.
District Gorakhpur, tahsil Gorakhpur (Rural areas).	Seer of 90 and 80 rupees.	
Gorakhpur City ..	Seer of 80 rupees.	For minerals.
Ditto ..	Seer of 120 rupees.	For tobacco and vegetables.
Ditto ..	Seer of 144 rupees.	For other grains.
Tahsil Maharajganj ..	1. Standard seer or 80 rupees	
	2. 25 Ganda seer of 90 rupees.	
	3. 42 Ganda Rajia of 160 rupees.	For grains.
	4. 37½ Ganda Rajia of of 150 Rupees.	Ditto.
	5. Basi saia of 100 rupees.	For rice only.
	6. Small saia of 90 rupees.	Ditto.
Tahsil Bansgaon ..	1. Seer of 100 rupees.	
	2. Standard numberi seer of 80 rrupees.	
	3. Saia of 100 rupees.	
Tahsil Deoria ..	Seer of 50 and 80 rupees.	
Tahsil Padrauna ..	1. Seer of 104 rupees.	For sugar.
	2. Seer of 40 rupees.	For foodstuff.
Tahsil Hata—	3. Seer of 80 rupees.	For Halwai shop.
In Hata Khas ..	Seer=100 rupees.	
	Rajia=150 rupees.	
In Captainganj ..	Seer=30 and 32 rupees.	
	Rajia=124 rupees.	
Ruddarpur ..	Seer=100 rupees.	
	Saia=100 rupees.	
In Gauri Bazar ..	Seer =92 rupees.	For grains only.
In Rampur Karkhana ..	Seer=100 and 52 rupees.	
	Rajia=168 rupees.	

District or tahsil	Weights used	Commodities
District Allahabad ..	Pucca mauud=53 srs. 5 1/6 chts.	
District Agra ..	Standard weight ..	For all commodities.
District Etawah ..	1. 1 Seer=100 tolas ..	For cotton, ghee and sugar.
	50 Srs.=1 maund.	
	2. 1 Seer=102 tolas ..	For hemp and tobacco.
	51 Srs.=1 maund.	
	3. 1 Seer=100 tolas ..	For commodities.
	40 Srs.=1 maund.	
	4. Standard weight ..	For other commodities.
District Farrukhabad ..	1 Seer=110 tolas ..	For ghee and sugar.
	55 Srs.=1 maund.	
	Standard weights ..	For other commodities.

Indian apothecaries weights

1 tola ..	=16 annas.
	=96 rattis.
	=384 dhans (grains of paddy).
1 masha	=15 grains.
	=8 rattis or gunjas.

Metric system

1 metre (*m*) ..	=10 decimetres (dr).
	=100 centimetres (cm).
	=1000 millimetres (*mm*).
	=39·371 inches.
1 litre	=1000 cubic centimetres.
	=0·22 gallon 32·4 fluid oz.
1 cubic metre ..	=1,000 litres.
	=220 gallons.
1 gramme ..	=10 decigrammes.
	=100 centigrammes.
	=1,000 milligrammes.
	=1,543 grains.
1 metric ton ..	=1,000,000 grammes.
	=1,79,228 maunds.
1 killogramme ..	=1,000 grammes.
	=2·21 lb.
	=1·07169 seers.
50 killogrammes ..	=1 centner.
	=cwt. (approximately).
100 killogrammes ..	=1 quintal or metric centner.
	=deffel centner.
	=1 Dr.
	=1 Dr.
	=about 1/10th ton.
1,000 killogrammes	=1 ton.
i.e. metric ton ..	=19 cwt. 77 lb.=2,204·6 lb.
1 cubic centimetre water.	=1 gramme.
1 litre metric water	=1 killogramme.
	=2·2 lb.

Foreign weights

France and continent	Metric system used.
Japan—1 kin	1⅓ lb.
100 kin ..	=1 hiyak pin.
	=133⅓ lb.
1 shisku ..	=12 inches (approximately).

U.S.A.—English weights and measures used.—

1 billion ..	=1000,000,000.
1 trillion ..	=1,000,000,000,000.

Specific gravity of various materials

Aluminium	2·56
Antimony	6·71
Asbestos	1·2
Asphalt	1·1—1·5
Bellmetal	8·81
Cast iron	7·25
Clay	3·85
Copper	8·6
Cotton	1·47
Earth	1·3—1·8
Flax	1·5
Glass	2·4—2·6
Glue	1·27
Gold	19·258
Granite	2·51—3·05
Graphite	2·10—2·32
Hemp	1·5
Indigo	1·35
Iron, wrought	7·86
Iron, pig	7·03—7·13
Ivory	1·82—1·92
Kaolin	2·2
Lard	0·92—0·94
Bones	1·7—2·0

Brass	8·3
Butter	0·865
Bronze	8·7
Caontchome	0·92—0·96
Nickel	8·8
Nickel cast	8·28
Ochre	3·50
Parafin	0·87—·93
Pitch	1·07—1·1
Platinum	2·29—2·49
Portland cement	1·25—1·51
Potato	1·1
Red lead	9·07
Rosin	1·07
Ruby	3·95—4·02
Salt	2·15—2·17
Sand dry	1·4—1·65
Silk raw	1·56
Silver	10·474
Slate	2·65—2·27
Starch	1·53—1·56
Steel	7·6—7·8
Lead	11·3
Leather	0·86—1·02
Lime (unslaked)	1·3—1·4
Lime (slaked)	2·3—3·2
Lime stone	1·86—2·84
Linseed oil	0·98—·94
Mica	2·65—3·2
Marble	2·6—2·8
Mercury	13·598
Sulphur	2·07
Talc	2·7
Tin	7·3
Verdigris	1·9
Wax	1·32
Wax	·96
Wool	1·32
Zinc	6·8—7·1

Weights of various substances	Weight of 1 cubic foot in lbs.
Brick work	100 to 120
Clay	120 to 130
Coal	60 to 82
Earth loose	76 to 90
Earth (rammed)	100 to 120
Granite	160 to 165
Sand-Stone	135 to 150
Water (fresh)	62·5 to 65·5
Water (salt)	63·0 to 65
Alcohol	50 to 60
Oil (various)	54 to 57
Acid (sulphuric)	114 to 116
Bone	106 to 125
Glass	156 to 200
Ivory	113 to 120
Lime (unslaked)	80
Wrought iron average	485
Cast iron	450
Cast steel	487
Bessemer steel	489
Copper	457
Brass	500
Lead	709
Tin	455
Silver	653

Water

1 cubic inch of water	=·0361 lb.=252.418 grammes.
1 gallon	=10 lb.
1 cubic foot	=62·5 lb.
1 ton	=224 gallons.
1 gallon of water occupies	=277·274 cubic inches.
1 litre of distilled water	=2·2 lb.=1 kilogramme.

Size of Paper in inches

Post	$=19\frac{1}{2}\times15\frac{1}{2}$.
Demy	$=22\frac{1}{2}\times17\frac{1}{2}$.
Sheet and half post	$=23\frac{1}{2}\times19\frac{1}{2}$.
Medium	=24×19.
Royal	=25×20.
Double Foolscap	=27×17.
Super Royal	$=27\frac{1}{2}\times20\frac{1}{2}$.
Double Crown	=30×20.
Imperial	=30×22.
Double Post	$=31\frac{1}{4}\times19\frac{3}{4}$.
Double Demy	$=35\times22\frac{1}{2}$.
Double Royal	=40×25.

The weight varies according to the thickness and quality of the paper from 10 to 100 lb.

Miscellaneous weight and measure

1 chest of opium	=140 lb.
1 maund of wool	=82 lb.
1 bale of cotton	=400 lb.
1 bale of cotton goods	=25 pieces of 30 yards.
1 barrel of tar contains	=26·5 gallons=280 lb.
1 box of camphor	=112 lb.
1 bushel of wheat	=60 lb.
1 ferkin of soap	=64 lb.
1 truss of straw	=36 lb.
1 hags head of brandy	=55 to 60 gallons.

Special Units

1 lakh	=100,000.
1 crore	=10,000,000.
1 gross	=12 dozens=144 units.
1 great gross	=12 gross.
1 long hundred	=120 units.
1 honey dozen	=13 units.
1 ream paper	=20 quires=480 or 500 sheets.
1 phar of lime or coal	=27″×20″×9″.
5 dozen or 60 skins of perchment	=1 roll folio.
4 pages or 2 leaves	=1 folio.
8 pages or 4 leaves	=1 sheet of quarts or 4to.
16 pages or 8 leaves	=sheet of octavo or 8vo.
24 pages or 12 leaves	=sheet of decimo or 12mo.
36 pages or 18 leaves	=1 sheet of eighteens or 18 vo.

Convenient Multipliers

Feet×0·3048	=Metres.
Inches×0·0254	=Metres.
Inches×25·399	=Millimetres.
Grains troy×0·0648	=Gramme.
Dwt. troy×1·555	=Grammes.
Millimetres×·03937	=Inches.
Metres×39·37	=Inches.
Metres×3·281	=Feet.
Grammes×15·432	=grains troy.
Gramme×·643	=Dwt. troy.

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Grammes × 0·0022	= lb.	Lb. avoirdupois × 0·000447	= tons.
Square Inches × 0·00695	= Square feet.	Seers × ·9331	= Killogrammes.
Cubic Inches × 0·000578	= Cubic feet.	Maunds × 37·3241	= Killogrammes.
Lb. avoirdupois × 1·2153	= lb. troy or apothecarry.	Seers × 2·0571	= lb. avoirdupois.
Lb. troy or apothecarry × 0·0829.	= lb. avoirdupois.	Killogramme × 1·0717	= seer.
Lb. avoirdupois × 0·00893	= cwt.	Killogramme × 0·0268	= Maund.
		Seer × 0·7347	= Cwt.

2. UNITS OF SALE OF COMMODITIES

INDIAN MARKETS

(Quotations in Indian Markets are in rupees, annas and pies)

Bonemeal

Calcutta	per ton.
Karachi	per maund of 86 lb.

Bristles

Bombay	per lb.
Calcutta	per maund.

Cardamoms

Bombay	per surti maund of 39 .2 lb.
Madras	per maund of 25 lb.

Castor seed

Bombay	per candy of 560 lb.
Calcutta	per md.
Cocanada	per candy of 500 lb.
Madras	per candy of 400 lb.

Cement

English	per cask.
India	per ton.

Chillies

Bombay	per candy of 588 lb.
Tuticorin	per tulam of 15 lb.
Negapatam	per seer of 93/5 oz.
Calcutta	per maund.
Bombay	per candy of 21 Bombay maunds.
Rangoon	per 100 viss of 360 lb.

Coal

Calcutta	per ton.

Coconut oil

Cochin	per candy of 600 lb.
Calcutta	per maund.
Mangalore	per md. of 28 lb.

Coffee

Bangalore	per cwt. or per md. of 20 lb.
Tuticorin	per md. of 26 lb.

Copra

Cochin	per candy of 600 lb.
Madras	per Dutch candy of 672 lb.
Mangalore	per md. of 32 lb.

Cotton Raw

Bombay	per candy of 784 lb.
Calcutta	per md. of 105 lb.
Karachi	per md. of 84 lb.
Khandesh	per candy of 784 lb.
Barsi	per boja of 259¼ lb.
Dharwar	per barmani of 336 lb.
Amreli Kathiawar	per candy of 1,028 4/5 lb.
South India	per candy of 500 lb.
Braoch	per candy of 885¾ lb.
Berar	per khandi of 784 lb.
Middle Gujrat	per bhar of 1020 lb.
North Gujrat	per bhar of 640 lb.
Baroda	per bhar of 984 lbs.
Surat	per candy of 800 lb.
Bhownagar	per candy of 1,028 4/5 lb.
Tinnevelly	per candy of 500 lb.
Gadag	per barmani of 336 lb.

Cotton goods

Yarn	per lb.

Piecegoods

Per lb.	or per piece.

Cotton Seeds

Bombay	per candy of 784 lb.
Karachi	per standard md.

Gold

All India	per tola.

Gram

Bombay	per candy of 756 lb.
Karachi	per candy of 656 lb.
Rangoon	per 100 baskets of 65 lb. each.

Groundnut oil

Bombay	per cwt. or per md. of 28 lb.
Calcutta	per md.
Madras	per candy of 500 lb.

Groundnut

Bombay	per candy of 5,560 lb.
Rangoon	per 100 caskets of 25 lb. each.
Madras	per French candy of 529·109 lb.
Cuddalore	per candy of 530 lb.

Hides Raw

Calcutta	per 20 lb.
Bombay	per lb.
Karachi	per md. of 28 lb.
United Provinces	per md. of 28 lb.
Punjab	per md. of 28 lb.
Rangoon	per md.

Hides Tanned

All India	per lb.

Jute Bags

Calcutta	per 100 bags.

Jute Cloth

Calcutta	per 100 yards.

Jute Raw

Calcuta	per bale of 400 lb.
Bimlipatam	per bale of 400 lb.

Kapok

Calcutta	per md. of 82 2/7 lb.
Bombay	per candy of 784 lb.
Madras	per kantlam. of 1680 lb.

Kerosene Oil

Calcutta	per case of 2 tins each containing 4 gallons.

Linseed Oil

Calcutta	per gallon or per drum.

Maize

Calcutta	per md.
Rangoon	per 100 baskets of 55 lbs. each.
Karachi	per candy of 656 lb.

Metals and Paints

Calcutta	per cwt.

Millets

Karachi	per candy of 656 lb.
Bombay	per candy of 27 Bombay maunds.
Rangoon	per 100 baskets of 62 lb. each.

Mohua seed

Bombay	per cwt.
Calcutta	per md.

Myrobalans

Madras	per candy of 500 lb.
Bombay	per candy of 700 lb.
Calcutta	per md.

Oats

Calcutta	per md.
Bombay	per candy of 28 Bombay maunds.

Paraffin Wax

Calcutta	per md.
Rangoon	per lb.

Pepper

Tellicherry	per cwt.
Cochin	per candy of 600 lb.
Bombay	per candy of 21 Bombay mds.
Calcutta	per md.

Petrol

Calcutta	per American gallon.

Pulses

Calcutta	per md.
Bombay	per candy of 784 lb.
Karachi	per candy of 656 lb.

Rape or Mustard Seed

Karachi	per candy of 656 lb.
Bombay	per cwt.

Rice

Rangoon	per 100 baskets of 75 lb. each.
Calcutta	per md.
Karachi	per candy of 656 lb.
Madras	per bag of 164 lb.
Bombay	per bag of 168 lb.

Rice, Burma

Sold to Europe	per cwt. of 112. lb.
Sold Jawa	pe picul of 136 lb.
Sold Manila	per picul of 1332 1/3 lb.
Sold Straity	per coyan of 6333 1/3 lb.
Sold Japan	per picul of 136 lb. or per cwt. of 112. lb.
Sold India	per bag according to weight.

Sesame seed

Bombay	per candy of 560 lb.
Karachi	per candy of 656 lb.
Madras	per bag of 165 lb.

Shellac

Calcutta	per md.

Silk Raw

Calcutta ..	.. per factory seer.
Karachi ..	.. per lb.
Mysore (Chasam)	.. per md. of 25 lb.

Silver

All India ..	.. per 10 tolas.

Skins Raw

Madras ..	.. per 100 pieces.
Bombay ..	.. per lb.
Karachi ..	.. per lb.

Skin Tanned

All India ..	.. per lb.

Sugar

Calcutta ..	.. per md.
Bombay ..	.. per cwt.
Cawnpore ..	.. per md.
Madras ..	.. per candy of 500 lb.
Coimbatore	.. per pathi of 280 lb.

Sugar Raw (gur)

Madras ..	.. per candy of 500 lb.
Coimbatore ..	.. per pathi of 280 lb.
Masulipatam	.. per bag of 168 lb.
Tuticorin ..	.. per iulam of 20½ lb.

Tea

Calcutta ..	.. per lb.

Tobacco

Calcutta ..	.. per md. of 82 2/15 lb.
Bombay ..	.. per md. of 82.215 lb.
Rangoon ..	.. per 100 viss of 360 lb.
Negapatam ..	.. per seer of 24 tolas

Turmeric

Bombay ..	.. per candy of 588 lb.
Cocanada ..	.. per md. of 25 lb.

Turpentine

Calcutta ..	.. per drum.

Vegetable Products

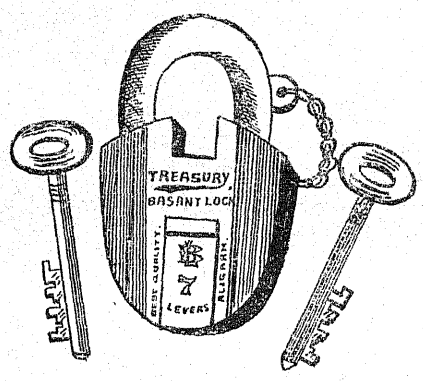
All India ..	.. per case of 2 tins of 40 lb. each.

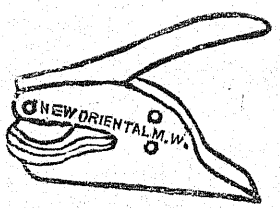
Wheat

Bombay ..	.. per cwt.
Karachi ..	.. per candy of 656 lb.
Lyalpore ..	.. per md.

Wool

Bombay ..	.. per candy of 588 lb.
Karachi ..	.. per md. of 84 lb.
Madras ..	.. per lb.





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CHAPTER V

TRANSPORT

1. Railways

History

The first construction of railway lines in India was purely on experimental basis. The year 1853 is a landmark in the history of Indian railway development. It was in this year that Lord Dalhousie submitted his famous minute and after dwelling on the social, political and economic advantages from the railway development, advocated the construction of a number of trunk lines to connect the different presidencies with each other and the inland region with the ports, through guaranteed companies incorporated in England. As a result of this eight companies, viz., (1) East Indian Railway, (2) Great Indian Peninsula, (3) The Madras Railway now partly merged in Madras and Southern Mahratta Railway and partly in South Indian, (4) Bombay, Baroda and Central India Railway, (5) Eastern Bengal, (6) The India Branch (late Oudh and Rohilkhand Railway now merged in East Indian Railway), (7) The Sindh, Punjab and Delhi Railway now merged in North-Western Railway, (8) Great Southern India (now South Indian) companies were floated in England with a total guaranteed capital of £52 millions and contemplated construction of 5,000 mileage.

Each of these companies contracted with the East India Company (or Secretary of State for India) to construct and manage a specified line in return for the provision of land and the guarantee of interest varying, according to the market rate prevailing when the various contracts were made, from 4½ to 5 per cent. on the capital outlay. Half of any surplus profit earned in any half-year was to be retained by Government to be applied to repay advances made under its guarantee, and while the railway were held on 99-year leases, the State reserved the right to take over any line after 25 or 50 years upon terms calculated to represent the Company's interest therein, against a corresponding right of the latter to surrender and receive payment of its capital at par. Very close control was instituted by Government over the management and working of the railways constructed on these terms, which, though of great political and military value, imposed in some cases a considerable burden upon Indian revenues as the expectations in regard to profits were not in all instances realized owing to heavy initial outlay incurred in the construction of lines on the standard gauge, uneconomical, alignment and alteration of routes and more transitory causes such as the Mutiny of 1857 and the Orissa famine of 1865-67. The original policy was modified in 1862 in favour of constructon under subsidy but without guarantee and with a minimum of Government interference but this attempt to attract capital was a complete failure, and in 1869 it was decided to raise the capital required for railway construction in India by direct State agency and to make working expenditure a charge on current revenues. Simultaneously the right of pre-emption at the end of 25 years was in the case of several of the more important guaranteed lines surrendered by Government in exchange for the absolute right to half the surplus profits in any half-year. By the end of 1879, though 6,128 miles had been opened by companies and 2,175 miles by Government at an approximate cost, respectively, of £97,872,000 and £23,695,226, the Famine Commissioners appointed after the great famine of 1877-78 pointed out that construction was still 5,000 miles short of the mileage needed to secure protection of the country from the consequences of the seasonal failure and that the limit put upon the borrowing powers of the Government for railway purposes hampered progress. It was consequently decided once more to try and attract private capital under guarantee, and although the contract terms offered under the modified guarantee system were less favourable than previously, several companies were formed which have since contributed materially to the development of the Indian railway system. To this period belongs the application of the same principles to railway construction in Indian States of which the pioneers were Baroda and Hyderabad. In dealing with the guaranteed Companies formed before 1869 and with those formed since 1881, it has been the general practice to use in some way or other at the earliest possible date the right reserved by the Government of terminating the contracts existing with the companies. In some cases the railways were purchased and transferred to State management in conjunction with the other lines. In some other cases, the lines were allowed to be worked by companies after being purchased. In the case of South Indian, Bombay, Baroda and Central India, Southern Mahratta, and Bengal-Nagpur, the original company (or a new company closely related to the old one) has been allowed to function but under more favourable terms to the State. This method was adopted also in regard to the East Indian and Great Indian Peninsula Railways, but the contracts under which they were being worked having terminated the management of these lines was taken over by the State with effect from the 31st December, 1924 and 30th January, 1925, respectively. The Government has the preponderating financial interest in the lines worked by the two classes of guaranteed companies, those formed before 1869 and retained as working agencies with reduced capital after purchase, and those formed on terms more favourable to the State. After 1880, it has exceedingly wide control over the methods of working, and it has the right of taking possession of the lines at specified terms on repayment at par of the capital of the companies.

As a result of the variation in the policy adopted by the Government from time to time towards the railway construction, railways fall under three heads. Of the important lines situated in British India, four are owned and worked by the State, viz., (1) North-Western Railway, (2) Eastern Bengal Railway, (3) East Indian Railway, (4) Great Indian Peninsula Railway; five, viz., (1) Bombay, Baroda and Central India, (2) Madras and Southern Mahratta, (3) Assam-Bengal, (4) Bengal-Nagpur, and (5) South Indian Railways are owned by the State but are worked on its behalf by the companies enjoying a guarantee of interest from the Government.

Thirdly there are lines, three in number, viz., (1) Bengal and North-Western Railway, (2) Rohilkhand and Kumaun Railway, and (3) Southern Punjab Railway, which are the property of private companies and worked some by the owning companies and some by the State or by companies working State-owned system. Besides, there are a number of lines which are the property of the Indian States or District Boards constructed under a guarantee of minimum interest given by such Boards.

Indian States Railways—The rulers of Indian States also realized the advantages from the railway communications and several important lines, e.g., Mysore-Arsikera and Bangalore-Chik-Ballapur Railways in Mysore State and the Quilon-Trivandrum line in Travancore and and Chochin-Shoranur Railway in Chochin were built. As a result of the Government of India's pronouncement in December, 1923, as regards their policy on the matter of construction and maintenance of railways in Indian States, a great progress has been made. The Kazipet-Balharshah section of H. E. H. the Nizam's State Railway was completely opened for traffic by the end of 1928. Some of the other important lines have also been constructed by or at the cost of the Indian States in the last decade. The mileage of the various railways in Indian States was 1,495 miles in 5′ 6″ gauge, 4,221 for 3′ 3-3/8″ and 1,031 miles for 2′ 6″ and 2′ on 31st March, 1934.

District Board Railways—The importance of branch and feeder lines as contributory to the growth of traffic in the main lines has been fully recognized. These lines are constructed under an agreement by which the State guarantees a minimum return on the capital or alternatively undertakes that the line shall receive out of the earnings of the main line from traffic contributed by the branch, such a sum known as a rebate, as will make up the total earnings of the branch company to a specified sum. Further, the branch lines also participate in the profits exceeding the guaranteed minimum of the main line. As the Government was unable to furnish the necessary capital, this scheme originated about forty years ago. Under this system and some other special concessions, certain branch lines were constructed, but in 1925 the Government of India, in pursuance of the recommendation of the Acworth Committee decided that the branch line policy should be abandoned and that endeavour should be made to reduce the number. The financing of the District Board Railways is secured by a special cess levied by the District Board throughout the district. The Tanjore District Board constructed a railway on capital raised by a levy of a special cess and in 1917-18 the Salem-Suramangalam line was built by the South Indian Railway with funds provided by the Salem District Board. These railways have since been acquired by the Government—the Tanjore line on 1st April, 1928, and the Salem-Suramangalam line on 1st April, 1929. The Tinnevelly-Tiruchendur Railway financed by the Tinnevelly District Board and sanctioned for construction in 1915 was completed in 1923.

A brief description of the chief railways of India or the first class Indian railways, i.e., those whose annual earning is more than Rs.50 lakhs is given below :

Assam-Bengal Railways—This is a metre-guage starting from Chittagong and running through Surma Valley, across the North Cachar Hills, and penetrates into Assam. The Company is worked on a guarantee system and has 1305·55 mileage. Its headquarter is at Chittagong.

Bengal and North-Western Railway—It is also a metre-gauge line built without any assistance from the Government other than free land and was opened in 1885. It traverses some of the densely populated parts in Northern India and touches several places of the independent Nepal State. It connects Bihar and Bengal on the one hand with the United Provinces on the other. The principal line extends from Katihar on the Eastern Bengal Railway to Cawnpore in the United Provinces, where it is connected with the Bombay, Baroda and Central India Railway metre-gauge. The East Indian Railway is also connected by this system at Benares, Mokamahghat, Cawnpore, Allahabad, Patna, Bhagalpur and Bara Banki. It joins Rohilkhand and Kumaun Railway at Sitapur, Lucknow, and Great Indian Peninsula Railway at Allahabad and Cawnpore. It is the only Indian line which does not touch any of the four principal cities, Delhi, Bombay, Madras, Calcutta. Its mileage is about 2,120 miles. Its head office is at Gorakhpur.

Bengal-Nagpur Railway—This was originally built as a metre-gauge from Nagpur to Cheettisgarh in 1887, but later on a guaranteed company took it over and converted it to a broad-gauge. It was then extended to Howrah, Cuttack and Katni. It operates for about 3,400 miles through the rich deposits of minerals. One of its branches runs from Howrah to Nagpur where it joins the Great Indian Peninsula line. Another main branch of the railway proceeds up to Waltaire in the Madras Presidency. Another main line runs to the Bengal coal-fields connecting it with the East Indian Railway at Asansol, Gomoh, Barka-khamah and Chandrapura. It thus serves Bengal, Bihar, Orissa, Central Provinces and the Madras Presidency. Its head office is at Calcutta.

Bombay, Baroda and Central India Railway—It is one of the original guaranteed railway and the biggest of them. It has an open mileage of 3,509 miles. It was commenced from Surat to Ahmedabad via Baroda but subsequently extended to Bombay. The original contract which was to terminate in 1880, was renewed under new conditions and extended to 1905. In 1885, the old Rajputana-Malwa metre-gauge was leased to it. The Nagda-Muttra broad-gauge line was opened and thus Bombay and Delhi were connected through Surat, Broach, Baroda, Dohad, Kotah and Muttra. It also connects Bombay to Virangah Kharangoda via Ahmedabad and Delhi to Rajputana. It has junctions with Great Indian Peninsula, East Indian Railway and North-Western Railway. It provides for the shortest and quickest route between Bombay, Delhi, and Northern India through Frontier Mail, one of the quickest train of the East. Out of the total mileage of 3,511·5, 1,259·6 is broad-gauge and 2,027·4 metre-gauge and 22·4 miles, is narrow gauge. Head office is at Church Gate, Bombay.

Eastern Bengal Railway—The Eastern Bengal State Railway was promoted under the original form of guarantee and was constructed on the broad-gauge. The first portion of the line running to Calcutta over the Ganges was opened in 1862. In 1874 sanction was granted for the construction on the metre-gauge of the Northern Bengal State Railway, which ran from the north bank of the Ganges to the foot of the Himalayas on the way to

Darjeeling. These two portions of the line were amalgamated in 1884 into one State railway. Mileage open is 2,009·55. The areas served by the Railway are Eastern Bengal, the north-western portion of Assam and the northern Gangetic plain in Bengal and Bihar to the foot of the Himalayas. The important lines are Calcutta to Silliguri; Calcutta to Goalundo; and thence to Naraingani, Dacca, etc., Calcutta to Gauhati and Shillong via Parbatipur Junction, etc. etc. The principal exchange points are at Naihati with the East Indian Railway; Mymensingh and Pandu with the Assam-Bengal Railway; Siliguri with Darjeeling-Himalayan Railway; and Goalundo and Khulna with the river steamer services. Head office is at Koilaghat Street, Calcutta.

East Indian Railway—This is one of the three railways which were sanctioned for construction on experimental basis under the old guarantee system. In 1880 the Government purchased the line but leased it again to the company till 1919. However, the contract was not terminated till January, 1925, when it was taken over by the State. From July 1, 1925, the Oudh and Rohilkhan Railway was also amalgamated with it. Its present mileage is 4,390·8 and it is therefore the second largest Indian railway system but so far as the freight and traffic is concerned it is the most important. It serves the numerous cities of commercial, industrial, historical and religious importance in the great Gangetic plain and serves as the outlet of the industrial quarters round Calcutta and the coal districts in Bengal and Bihar. The principal line runs from Howrah to Ghaziabad in the United Provinces serving the western parts of Bengal, Bihar and the United Provinces. The head office is at Fairlie Place, Calcutta.

Great Indian Peninsula Railway—It is the earliest line undertaken in India. It was promoted by a company under a guarantee of 5 per cent. and the first section from Bombay to Thana was opened for traffic in 1853. Sanction was given for the extension of the line via Poona to Raichur, where it connects with the Madras Railway, and to Jubbulpore where it meets the East Indian Railway. The feature of the line is the passage of the Western Ghats, these sections being 15¾ miles on the Bhore Ghat and 9¼ miles on the Thul Ghat which rise to 1,131 and 972 feet respectively. In 1900, the contract with the Government terminated and under an arrangement with the Indian Midland Railway that line was amalgamated and leased to a company to work.

The contract was terminated on 30th June, 1925, when the State took over the management. In the matter of mileage, it is the third largest railway having about 3,727 route mileage. It is the first system in India to develop electrical traction. It serves the central portion of the Bombay Presidency, Hyderabad, western half of the Central Provinces, Central India, lower parts of the United Provinces and some parts of Rajputana. One line connects Bombay with Delhi; another with Allahabad via Jubbulpore; another line extends from Bombay to Raichur via Poona, while a fourth joins the Bengal-Nagpur Railway at Nagpur. Its head office is at Victoria Terminus, Bombay.

Madras and Southern Mahratta Railway—The Madras Railway was the third of the original railways constructed as experimental line under the old form of guarantee. It was projected to run in a north-westerly direction in connexion with the Great Indian Peninsula Railway and in a south-westerly direction to Calcutta. On the expiry of the contract in 1907 the line was amalgamated with the Southern Mahratta Railway Company, a system on the metre-gauge built to meet the famine conditions in the southern Mahratta country and released to a large company called the Madras and Southern Mahratta Railway Company. It affords direct communication between various places in the Madras Presidency, and in connexion with other railways forms direct main line through routes from Madras to Calcutta, Bombay, Upper India and to Mangalore and West Coast. The chief lines run from Madras and Poona, and thus serve the northern and central parts of the Madras Presidency, a small part of Hyderabad and the southern part of the Bombay Presidency and Mysore. The mileage open is about 3,230 miles of which about 1,150 are covered by the broad-gauge and 2,080 by the metre-gauge. Its head office is at Park Town, Madras.

North-Western Railway—The North-Western State Railway began its existence at the Sind-Punjab-Delhi Railway, which was promoted by a company under the original form of guarantee and extended to Delhi, Multan and Lahore and from Karachi to Kotri. The interval between Kotri and Multan was unbridged and the railway traffic was exchanged by a ferry service. In 1871-72 sanction was given for the connexion of this by the Indus Valley State Railways and at the same time the Punjab Northern State Railway from Lahore towards Peshawar was begun. In 1886 the Sind-Punjab-Delhi Railway was acquired by the State and amalgamated with these two railways under the name of the North-Western State Railway. This is the longest railway in India and comprises over 6,900 miles of lines. It serves almost the entire portion of the Punjab, Sind, North-West Frontier Province and Baluchistan. The main line passes from Delhi to Peshwar Cantonment, while others extend from Delhi to Karachi via Lahore. The head office is at Lahore.

South Indian Railway—It was one of original guaranteed railways. It was begun by the Great Southern India Railway Company as a broad-gauge line; but was converted after the Seventies to the metre-gauge. This line has been extended and now serves the whole of Southern India. Between Tuticorin and Ceylon a ferry service was formely maintained, but a new and more direct route to Ceylon via Rameshwaram was opened at the beginning of 1914. As the original contract ended in 1907, a new contract was entered upon with the Company on the 1st of January, 1908. It is well connected system, the main line extending from Madras to Rameshwaram and Dhanushkodi. It has about 2,530 route mileage. The head office is at Trichinopoly.

Rohilkhand and Kumaun Railway Co., Ltd.—This Railway runs from Lucknow on the East Indian Railway to Kasganj on the Bombay, Baroda and Central India Railway passing through Sitapur, Lakhimpur-Kheri, Gola Gokarannath, Pilibhit, Bareilly, Budaun, and from Bareilly to Kathgodam, the station nearest Naini Tal. It also serves by branch lines the area bordering Nepal, also Shahjahanpur, Moradabad and Ramnagar at the foot of the hills.

The open mileage is 571·04 miles. The goods traffic handled is principally agricultural and forest produce.

The administrative headquarters are at Izatnagar just outside Bareilly where the stores and loco and carriage and wagon shops are also situated. The head office is at Izatnagar.

Indian State Railways—Coming under first class are the Nizams Railways constructed under a guarantee from the Hyderabad State. This furnishes a direct route through Madras, Delhi and the North, and has 1,348 route mileage. The Mysore line is worked by the State together with Madras and Southern Mahratta Railway. It serves the whole State and has a mileage of 732 miles. The Jodhpur railway serves the eastern part of Sind and north-western part of Rajputana.

Railway Finance

Up to 1900, railways had been a losing concern and the losses to the State until that year had amounted to £51·52 millions. It was in 1900, that the railway profits commenced mainly due to general economic development of the country. The gain to the State was small during the first ten years but by 1918-19 the total gain had aggregated to £44·74 millions. The railway profits, however, varied from year to year as they depended on the internal and external trade, which itself was subject to the agricultural conditions. Therefore, on the recommendation of the Acworth Committee of 1920, the railway budget which led to uncertainty in the general budget, was separated from it in 1924-25. Under the separation convention, which came into effect since 1925-26, the Railways in India are liable to make a contribution to general revenues which amounts on the average to a net payment of Rs.6 crores a year. Of the thirteen years that have elapsed since the separation of railway revenues from the general revenues of India, the first six were prosperous years. After paying interest charges, and putting by a net sum of Rs.12 crores in the depreciation fund after meeting such of the expenditure on renewals and replacements as is chargeable under rules, the total surplus amounted to Rs.52¾ crores. During the next six years, the position was very different. There were successive deficits of Rs.5·19, Rs.9·20, Rs.10·23, Rs.7·96 crores, Rs.5·06 crores and Rs.3·99 crores during the years ending 1935-36. During 1936-37 there was a surplus of about Rs.1¼ crores. During the period of prosperity, railways met all their liabilities, and even in 1930-31, the first year of depression, they contributed Rs.5¾ crores to general revenues. This contribution was, however, met from accumulations in the railways reserve fund. In all, during this period, after meeting all their liabilities, railways contributed Rs.42 crores to general revenues. After 1930-31 railways have made no contribution to general revenues and have only been able to meet working expenses and interest charged by borrowings from the depreciation reserve fund. The total amount borrowed from this fund up to the end of 1935-36 was Rs.31½ crores, and the actual balance in that fund had been reduced at the end of that year to Rs.5¾ crores. During 1936-37 Rs.121 lakhs was paid back to the depreciation fund. During 1937-38 and 1938-39 the railways paid Rs.276 lakhs and Rs.137 lakhs respectively as contribution to the general revenues. It should be noted, however, that since the contribution to general revenues has ceased, railways have taken over the responsibility for loss of about Rs.2 crores per annum on strategic lines.

The financial position of the State-owned railways is as follows:

	Net receipts	Working expenses	Depreciation fund	Interest charges	Surplus or deficit	Contribution to revenue	Transferred to railway reserve
			(*In lakhs of rupees*)				
1925-26	98,94	52,99	10,67	24,81	9,28	5,49	79
1926-27	98,42	52,89	10,89	25,87	7,50	6,01	1,49
1927-28	103,43	53,06	11,38	27,77	10,85	6,28	4,57
1928-29	103,73	54,22	12,00	29,33	7,81	5,23	2,58
1929-30	102,70	55,59	12,59	30,46	4,04	6,12	—2,08
1930-31	95,10	54,39	13,07	32,72	—5,19	5,74	—10,93
1931-32	86,63	49,31	13,46	33,07	—9,20	..	..
1932-33	84,43	49,08	13,77	32,91	—10,23	..	..
1933-34	86,63	49,50	13,56	32,58	—7,96	..	..
1934-35	90,20	50,27	13,72	31,80	—5,06	..	..
1935-36	90,65	50,87	13,25	31,39	—3,99	..	..
1936-37	95,50	50,25	13,15	30,81	1,21	..	..
1937-38	95,01	50,37	12,57	29,26	2,76	2,76	..
1938-39	94,48	51,30	12,53	29,28	1,37	1,37	..

The Railway Board

The construction and management of State Railways was under the control of the Public Works Department of the Government of India until 1905, when, as the result of Mr. Robertson's report, a Railway Board consisting of a Chairman and two Members and secretariat establishment was created to secure expert consideration of the larger problems of railway administration and finance and a more settled and continuous policy in railway construction. With effect from 1st April, 1924, the Railway Board has been reconstituted and consists of a Chief Commissioner as President, a Financial Commissioner and two Members. The appointment of Chief Commissioner was sanctioned in November, 1922, and he is solely responsible under the Government of India for arriving at decisions on technical questions and advising the Government on matters of railway policy. With effect from 1st April, 1929, an additional post of a Member was created to deal with staff and labour questions which were increasing in number and complexity. In 1931-32 in view of the decline in traffic earnings and in the number and magnitute of engineering works, owing to financial stringency, it was decided to keep two posts of Members in abeyance. The Railway Board as at present existing, consists of a Chief Commissioner, a Financial Commissioner and one Member. The appointment of Financial Commissioner was made in April, 1923. The reorganized constitution has been framed on the recommedations of the Chief Commissioner, which were based on the main principles underlying the report of the Railway Committee of 1921 presided over by Sir William Acworth. Briefly these principles are that the Railway Department (Railway Board) should be given such independence in carrying out its work as is compatible with its position as a department of the Government of India, and such freedom in shaping and carrying out railway policy as will enable it to treat the railways of India as a property to be developed on commercial lines. In addition to the preparation of the railway programme, the Railway Board decides all general questions of policy and economy and settles disputes between competing interests while its administrative functions include the construction of new lines by State agency, the approval of rates for passengers and goods, the settlement of train services and through traffic arrangements, the control and promotion of the staffs of State railways and general supervision of the expenditure and working of lines in which the Govenment of India is principally interested. The offices of the Railway Board are in Simla from April to October and at Delhi from November to March. The companies working most of the Indian railways are sterling companies with Boards of Directors in London, who communicate with the Railway Board through the Agents of the lines in India. On these Boards a representative of the India Office holds a watching brief as Government Director. Under the Government of India Act, 1935, the executive authority of the Federation in respect of the regulation and the construction, maintenance and operation of railways shall be exercised by a Federal Railway Authority. The appointment of the President of the Authority will be made by the Governor General who is further empowered to appoint not less than three-sevenths of the members of this body. Apart from its other functions, the Federal Railway Authority shall maintain and control a "Railway Fund" to which all moneys received for railway purposes shall be credited and out of which all expenditure, whether on revenue or capital account, shall be defrayed. The Governor General may also from time to time appoint a Railway Rates Committee to give advice to the Railway Federal Authority in connexion with any disputes between persons using a railway and the Authority as to rates or traffic facilities which the Governor General may require the Authority to refer to the Committee. The Act also provides for the establishment of a Railway Tribunal consisting of a President who will be one of the Judges of the Federal Court and two other persons to be selected by the Governor General in his discretion being persons with railway administrative or business experience. It shall be the duty of the Railway Tribunal to make orders varying or discharging a direction or order of the Railway Federal Authority, orders for the payment of compensation or damages and of costs and orders for the production of documents and the attendance of witnesses as the circumstances of the case may require. The Railway Federal Authority, every Federated State and every other person or authority affected by the decision of the Railway Tribunal shall be bound to give effect to the orders of the Tribunal. An appeal shall lie to the Federal Court from any decision of the Railway Tribunal on a question of law, but no appeal shall lie from the decision of the Federal Court on any such appeal. The jurisdiction of the judicial courts in India with respect to any matter under the jurisdiction of the Railway Tribunal has been ousted under the Act.

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Main results of working of all Indian Railways treated as one system

Particulars		1930-31	1931-32	1932-33	1933-34	1934-35	1935-36	1936-37	1937-38
1. Mileages open at close of the year		42,280	42,913	42,961	46,910	48,021	43,118·38	43,128·01	41,075,94
2. Total capital outlay including ferries and suspense, on open lines (in thousands of rupees).		8,69,80,77	8,76,34,25	8,77,85,11	8,84,41,23	8,85,47,32	8,79,58,83	8,80,12,80	8,45,68,20
3. Gross earnings (in thousands of rupees).		1,05,57,04	97,20,56	96,20,56	99,57,65	1,02,81,07	1,03,84,17	1,08,09,17	1,07,58,27
4. Gross earnings per mean mile worked.		25,084	22,655	22,202	22,027	23,535	23,714	24,608	25,643
5. Gross earnings per mean mile worked per week.		483	433	426	440	452	454	473	492
6. Gross earnings per train mile		0·61	5·81	5·88	5·95	5·89	5·82	5·89	5·78
7. Total working expenses (in thousands of rupees).		74,23,43	69,09,11	68,89,62	66,66,57	68,30,23	68,79,65	69,94,60	69,68,59
8. Working expenses per mean mile worked per week.		..	299	291	293	300	300	305	..
9. Working expenses per train mile		3·92	4·01	4·01	3·97	3·91	3·85	3·80	3·74
10. Percentage of working expenses to gross earnings.		69·66	71·08	71·61	69·84	68·67	68·31	64·71	64·73
11. Net earnings (in thousands of rupees).		32,33,57	28,11,45	27,30,94	33,32,92	34,51,66	35,05,35	38,14,57	37,94,45
12. Net earnings per mile open ..		75,43	70,26	70,65	76,47	7,911	8,056	8,726	9,043
13. Net earnings per train mile ..		1·68	1·80	1·87	1·99	1·98	1·98	2·08	2·04
14. Percentage of net earnings on total capital outlay (item 2).		3·72	3·21	3·11	3·40	3·64	3·74	4·33	4·49
15. Passenger train miles (in thousands). Train miles.		90,012	80,681 steam.	80,368	80,089	81,421	83,681	86,166	90,255
			1,580 electric.	1,592	1,602	1,561	1,544	1,418	13,59
16. Goods train miles (in thousands) Train miles.	Steam ..		48,294	44,980	46,955	50,527	51,222	54,857	58,572
	Electric..		558	530	573	559	566	586	594
17. Mixed train miles (in thousands)	Steam ..		30,014	31,574	33,188	34,161	35,450	34,936	29,753
	Electric..		Nil.	Nil.	Nil.	Nil.	..	..	..
18. Total, including miscellaneous train-miles (in thousands).	Steam ..		165,195	161,444	164,942	171,617	175,533	180,853	183,437
	Electric..		2,172	2,173	2,244	2,171	2,144	2,033	1,979
19. Unit mileage of passengers (in thousands). Unit.		20,488,226	18,056,818	17,606,454	17,50,380	17,764,609	18,154,118	18,270,659	18,847,246
20. Freight ton-mileage of goods (in thousands) Ton miles.		20,406,477	18,346,765	17,202,541	18,706,817	20,351,615	20,553,684	21,435,458	22,776,688
21. Average miles a ton of goods was carried. Miles.		244·7	246	244	244·5	240·8	236·64	248·6	260·9
22. Average rate charged for carrying a ton of goods one mile. Pies.		6·06	6·15	6·35	6·32	6·07	6·04	6·25	5·78
Average rate charged per passenger per mile—									
23. 1st class—Pies		16·4	17·2	18·2	18·1	18·0	17·8	18·0	18·0
24. 2nd class—Pies		7·70	8·28	8·82	8·76	8·73	8·39	8·37	8·35
25. Intermediate class ..		4·10	4·22	4·26	4·22	4·24	4·22	4·12	4·14
26. 3rd class		3·01	3·13	3·21	3·17	3·08	3·03	2·98	2·97
27. Total		3·21	3·33	3·42	3·37	3·28	3·23	3·19	3·17
Average miles a passenger was carried—									
28. 1st class—Miles		164·4	183·1	191·5	192·0	200·4	212·4	212·4	212·5
29. 2nd class—Miles		52·5	60	60·8	61·7	64·6	70·1	73·5	78·7
30. Intermediate class ..		40·9	45·3	47·7	48·1	49·1	48·3	48·1	50·1
31. 3rd class		35·0	35	34·4	34·3	35·1	35·3	35·1	35·3
32. Total		35·6	35·7	35·1	35·0	35·8	36·0	35·8	36·2

The Gauge

They can be classified under three heads. The mileage open under each of them on 31st March, 1937 is given against them—

Standard (5 ft. 6 in.) 21,196·76 miles;

Metre (3 ft. 3 3/8 in.) 17,757·42 miles;

Narrow (2 ft. 6 in. and 2 ft.) 4,171·76 miles.

United Provinces

There are 3,132 miles of broad-gauge railway, 1,788 miles of metre-gauge, and 92 miles of narrow gauge, a total of 4,952 miles in the United Provinces. The Province is served by East Indian Railway, Bengal and North-Western Railway, Great Indian Peninsula Railway, Bombay, Baroda and Central India Railway, North-Western Railway, and Rohilkhand and Kumaun Railway.

The East Indian Railway is the most important one and serves a large area in the Doab districts. It has two main lines one from Moghal Sarai to Saharanpur. This traverses the districts of Benares, Partabgarh, Jaunpur, Bara Banki, Fyzabad, Lucknow, Hardoi, Shahjahanpur, Bareilly, Moradabad, Bijnor, Saharanpur. The other main line from Moghal Sarai to Delhi passes through Mirzapur, Benares, Allahabad, Fatehpur, Cawnpore, Etawah, Aligarh and Khurja. There are several other branch lines which connect the main town with the important junction stations.

The Great Indian Peninsula Railway has an access to cities of Muttra, Agra, Cawnpore, Allahabad, Banda, Hamirpur, Jalaun and Jhansi. The Bombay, Baroda and Central India Railway broad-gauge penetrates the south-west extremity of the Agra Province for a few miles to reach Muttra and Agra. The metre-gauge branch of it runs from Agra to Kasganj and Cawnpore and with Cawnpore-Burhawal, provides a link with north-east India and Rajputana.

The North-Western Railway traverses the area between Delhi and Saharanpur. There is a narrow-gauge line between Sahadra and Saharanpur.

Rohilkhand and Kumaun Railway: One of its main lines passes from Lucknow to Kasganj (via Bareilly) and traverses the districts of Sitapur, Lakhimpur-Kheri, Pilibhit, Bareilly, and Budaun. From Kasganj via Bareilly it goes up to Kathgodam in Naini Tal.

Bengal and North-Western Railway: It traverses through Cawnpore, Lucknow, Bara Banki, Gonda, Basti and Gorakhpur.

The following supplementary tramways and light railways are also running in this Province but they are not public as they are intended to carry goods of the owners only, and are exclusively or largely used for the transport of sugarcane to sugar factories:

(1) Tramway in Gorakhpur division.

(2) Light Railway at Banbassa for the headworks of Sarda Canal.

(3) Light Railway in connexion with the Rain-gauge Hydro-Electric Scheme.

(4) Railway line from Banbassa to Jagbura.

(5) Daurala sugarcane tramway.

(6) Umri-Dhampur-Sherkot tramway.

(7) Tramway in the Haldwani Forest division.

GENERAL RULES ON INDIAN RAILWAYS

Free allowance for luggage—All passengers' luggage is weighed and the following quantities are allowed free of charge:

For each First-Class Passenger—1½ maunds,
For each Second-Class Passenger—1 maund,
For each Inter-Class Passenger—30 seers,
For each Third-Class Passenger—25 seers,

and half these quantities is allowed for each child's (half) ticket.

Bedding, walking-sticks, umbrellas, tiffen-baskets, etc. are allowed free.

Maximum weight and dimensions of parcels accepted for despatch—Over the broad- and metre-gauge lines no package exceeding 5 maunds in weight or 8 feet by 5 feet by 4 feet in outside measurement, and over the narrow-gauge lines no packages exceeding 3 maunds in weight or 4½ feet by 3½ feet by 3 feet in outside measurement, will be accepted for carriage except by previous arrangement.

Rates for small parcels not exceeding 2½ seers in weight—When the weight does not exceed two and a half seers the charge will be one anna per 100 miles or fraction of 100 miles, subject to a minimum charge of 5 annas and a maximum charge of one rupee.

Rates for parcels exceeding 2½ seers in weight—Parcels exceeding 2½ seers in weight shall be charged at scheduled rates according to weight of the parcel on the through distance.

Horses and Ponies are charged four annas a mile for the first animal and one anna a mile for every additional animal despatched by the same consignor to the same consignee and from and to the same station subject to a minimum charge of Rs.10 per vehicle. One syce is allowed free with each animal.

Bicycles and tricycles (*unpacked*) accompanying the owner as luggage will be charged as one maund for bicycles and two maunds for tricycles, no free allowance being allowed. Packed bicycles, etc. are charged at luggage rates on actual weight.

Booking of goods, live-stock, etc.—Goods, live-stock, etc. are booked between all railway stations open for such traffic in accordance with the rates, rules and conditions specified in the General Classification of Goods subject to the variations published in the Goods Tariffs of the railways concerned.

Payment of charges—Except in the case of dangerous and other goods specially provided for in the General Classification of Goods or in Exception Lists for which prepayment of freight is compulsory, all charges must be paid either when goods are presented for despatch or at the time of delivery, and all goods are subject to lien not only for the freight, wharfage, demurrage and handling charges on the particular goods but also for any general balance which may be due to the railway by the owner or consignor or consignee of such goods. If the money in respect of which goods are detained be not paid, they may be sold by auction, in the case of perishable goods at once and in the case of other goods, on the expiration of 15 days' notice of the intended auction and the proceeds applied in liquidation or reduction of the amount due and expenses.

Marking of goods—(*i*) Every package in a consignment of goods, before it will be accepted for carriage by rail, must be clearly marked by the sender with name,

initials or private mark for purpose of identification. Such name, initials or private mark must be shown on the forwarding note.

(*ii*) Bags and bundles of hides and skins and baskets of fruit or vegetables, vessels of oil or ghee, bundles of iron bars or other goods that cannot be durably marked in the ordinary manner must have a leather, metal or wooden label attached to each bundle or article at the forwarding station by senders. Bundles of silk, cloth, blankets and cumblies must have a patch of white cloth sewn on them by senders for railway marks.

Goods in bulk—These rules do not apply to goods in bulk.

Fragile goods—The railway can accept no liability for fragile goods, such as earthenware pots, glass bangles, cast-iron goods, etc., even when not covered by risk note when the damages are clearly due to bad or defective packing and not to ill-usage or rough handling in transit.

Notice of loss or damage—The railway shall not be responsible for any damage to, or loss of, property unless notice of such is given in writing to the station master before delivery and removal from the railway's premises of the property or of the package or packages, the contents or parts of the contents of which are alleged by the claimant to be damaged or lost, or of the rest of the consignment, a portion of which is alleged by the claimant to be lost (as the case may be).

Time-limit of claims for compensation—No person shall be entitled to claim compensation for loss, destruction or deterioration of animals or goods delivered to be carried by the railway unless a claim is preferred in writing to the railway administration within six months from the date of the delivery of the animals or goods for carriage by Railway.

Time-limit for refund of over-charges—No person shall be entitled to a refund of an over-charge in respect of animals or goods carried by railway unless his claim to the refund has been preferred in writing by him or on his behalf to the railway administration (in the case of the Eastern Bengal Railway, to the Agent) within six months from the date of the delivery of the animals or goods for carriage by railway.

Risk Notes—In all cases when goods or live stock are conveyed at the risk of the owner, or on the understanding that the risk accepted by the Railway is limited to any extent the full value of the consignment, or the several sums prescribed in the Indian Railways Act, IX of 1890, the consignor is required to execute a risk-note.

Goods Tariff

Freight calculations on goods carried on railways are made on them with regard to (1) volume of business in a particular commodity, (2) volume of traffic per consignment, (3) load per wagon for a consignment, (4) the value of the article, (5) continuity or regularity or otherwise of despatch, (6) the bulk and the proportion of the weight to bulk, (7) degree of risk involved, goods being carried at owner's risk (O. R.) or at railway's risk (R. R.), (8) any special facilities required, such as quick despatch as in the case of perishable goods.

The Indian General Railway classification of goods comprises ten classes, each with a scale of maximum and minimum rates and is in force in most of the railways. But goods are often carried at reduced commodity rates, either on the basis of fixed reduced schedules or at special lump sum rates.

Whereas the maximum and the minimum rates are the same for all Indian railways there remains a wide margin between the two to enable each railway to regulate its charges within the maxima and minima limits.

The maximum and minimum rates for the ten classes into which the goods have been grouped are as follows :

——	Maximum pies per maund per mile	Minimum pies per maund per mile
First	0·38	0·100
Second	0·42	0·100
Third	0·58	0·166
Fourth	0·62	0·166
Fifth	0·77	0·166
Sixth	0·83	0·166
Seventh	0·96	0·166
Eighth	1·04	0·166
Ninth	1·25	0·166
Tenth	1·87	0·166

Exceptional rates for some commodities are charged on several lines, e.g. cotton loose and half-pressed, wool loose and half-pressed are classed ninth over Great India Peninsula lines while piecegoods, shawls, cotton thread, hosiery, flannel, etc., in bales, press packed and bound with iron bands or packed in boxes or cases are charged at 1 pie per maund per mile. Over the Eastern Bengal Railway, hemp, flax, jute and tow, machine-pressed, hand or power, unpressed, are classed six, while tea is classed nine.

Railway freights are charged either on the *sliding* or *cumulative (telescopic) scale.* Under the former the lowest rate for the longer distance traffic applies on such traffic on entire distance from start to finish. But under the latter or the cumulative basis the rate for the shorter distance is in higher scale and is the same for both long and short distance traffic up to a certain distance, and it is for the distance in excess that the charges are on a lower basis, and the higher and lower rates are added together to form the rate for the entire distance on the long-haul traffic under the cumulative basis.

Maxima and minima rates for the carriage of coal including coke and patent fuel, exclusive of a surcharge of 15 per cent., subject to no maxima and a surcharge of 20 per cent. from 1st November, 1940.

The following is the scale of maxima and minima rates for the carriage of coal including coke and patent fuel for the public exclusive of a surcharge of 15 per cent. generally imposed on coal subject to the condition laid down below :

Maxima rates

	Per maund per mile
	Pie.
(I) In wagon loads at O. R.—	
(*a*) For distances up to 400 miles—	
For the first 200 miles ..	0·165
Plus for extra distance above 200 miles and up to 400 miles ..	0·150
(*b*) For distances about 400 miles—	
For the first 400 miles ..	0·15
Plus for the distance in excess of 400 miles	0·10
The above rates are subject to the differential rule.	
(II) In consignments of less than in wagon loads at O. R.	½
(III) In wagon loads at R. R.	0·38
(IV) In consignments of less than in wagon loads at R. R.	

Minima rates

For distance up to 300 miles	0·10
Plus for any distance in excess of 300 miles and up to 500 miles, inclusive ..	0·066
Plus for any distance in excess of 500 miles	0·05

The surcharge does not apply in the case of (1) soft coke and (2) coal and coke consigned to Howrah and Calcutta, and (*a*) exported thence by sea to any port, foreign or Indian; or (*b*) loaded for bunkering in the sea-going vessels within the limits of the port of Calcutta.

2. Roads

Introduction

India is a vast country with a total road mileage of approximately 300,000 of which about 70,000 are of mechanised and higher type. There are about ten million slow-moving bullock-carts and about 175,000 fast-moving motor vehicles using this road.

Good and adequate means of communication are a necessity for the economic development of any country. Bad roads hamper the proper marketing of agricultural product by raising the price of the produce. Moreover, they impose a constant strain on the stamina of the draught animal and seriously reduce their efficiency for all important work of cultivation. Good roads annihilate distance and instead of counting by miles, we count by time.

Indian Road Development Committee

It was in the year 1927 that the Government of India appointed the Indian Road Development Committee to examine the desirability of developing the road system, the means by which such development could be most suitably financed and the function of the Central Road Board for the purpose of advising in regard to and co-ordinating the policy of road development in India by the Central Road Development Fund.

The Committee thought that expenditure on roads was ordinarily a proper charge on the general revenue of the provincial and local authorities, but as source of revenue of these was very inelastic, it was thought that the Central Government should contribute something. A Central Road Fund was, therefore, opened in 1929 and its revenue was derived from the additional tax of two annas per gallon which was increased from four to six annas per gallon. The tax was further enhanced to 10 annas per gallon for the purposes of general revenue. The Committee recommended that as additional tax would fall on motor transport, the proceeds should apply to roads on which motor transport operated or in any case to meet its requirement. With this arrangement, it was hoped, that the contribution that the Provincial Governments were formerly making for these roads would be released to be spent on village roads and feeder to railways. But due to depressions the provincial revenues depleted and development and maintenance of rural and feeder roads remained at a standstill. However, the external and outer district roads financed from Central Road Fund have improved.

The Transport Advisory Council came into existence in 1934 and since the inauguration of the Central Road Fund each province has established a Road Board or laterly a Board of Communication to advise the respective Governments on the question of road development from the fund. Most of the Provincial Governments have appointed special engineers to work out the programme of road construction, extending over a number of years, Indian Road Congress was also inaugurated in 1934 and since then it has held several meetings at different places. The body consists of Chief Engineers, Public Works Officers from every province and a number of States officers of military and engineering service, and District Board Engineers and representatives of business sides. The main purpose of the body is to advise on the technical matters of road construction and development.

Financing of Roads in the United Provinces

Construction or maintenance of roads is financed either from the contribution that the United Provinces gets from the Central Road Development Fund, or the provincial or local revenues.

A new fund known as the *United Provinces Road Fund* was also created under section 19 of the United Provinces Motor and Vehicles Taxation Act, 1935, to be applied to the payment of grants of the local authorities for roads, and the construction, maintenance and improvement of roads.

The following statement shows the amounts received annually from the Government of India out of the Central Road Development Fund and expenditure therefrom incurred on roads in the United Provinces till 1938-39 :

Year	Income	Expenditure		Total	Expenditure met from loan
	United Provinces' share	United Provinces' allocation	Government of India reserve		
	Rs.	Rs.	Rs.	Rs.	Rs.
1930-31	7,00,000	2,99,912	..	2,99,912	..
1931-32	2,00,000	3,00,211	..	3,00,211	..
1932-33	10,38,000	33,390	..	33,390	..
1933-34	5,62,347	1,76,123	15,702	1,91,825	..
1934-35	5,46,104	3,80,018	4,866	3,84,884	..
1935-36	5,80,442	13,75,138	12,643	13,87,781	..
1936-37	7,19,490	15,80,789	2,30,827	18,11,616	..
1937-38	8,11,365	3,88,359	4 31 290	8,19,649	13,70,691
1938-39	7,50,000	3,86,356	2,53,423	6,39,799	13,37,026

The above table only shows the expenditure which was incurred from the Central Road Development Fund. The following table gives an idea of the total expenditure whether from the Central Road Development Fund or from the revenue—Provincial or local—in tht United Provinces' both on original works as well as on maintenance :

EXTRA-MUNICIPAL ROAD EXPENDITURE IN THE UNITED PROVINCES

(In Lakhs of rupees)

Year	From Provincial and Local Revenues, on—			From Central Road Fund (original works)	Total expenditure		
	Original works on roads and bridges	Road maintenance	Total		Original works	Maintenance	Grand total
1913-14	12·9	30·4	43·3	..	12·9	30·4	43·3
1926-27	14·1	59·0	73·1	..	14·1	59·0	73·1
1927-28	7·7	59·5	67·2	..	7·7	59·5	67·2
1928-29	6·6	58·8	65·4	..	6·6	58·8	65·4
1929-30	11·9	53·9	65·8	..	11·9	53·9	65·8
1930-31	22·2	32·4	54·6	3·0	25·2	32·4	57·6
1931-22	9·0	24·8	33·8	3·0	12·0	24·8	36·8
1932-33	0·3	24·9	25·2	0·3	0·6	24·9	25·5
1933-34	0·2	23·4	23·6	1·9	2·1	23·4	25·5
1934-35	0·7	30·4	31·1	3·9	4·6	30·4	35·0
1935-36	3·5.	55·1	58·6	13·9	17·4	55·1	72·5
1936-37	5·0	54·3	59·3	18·1	23·1	54·3	77·4

A brief account of the United Provinces Road Fund which, as stated above, has been created under section 19 of the United Provinces Motor Vehicles Taxation Act, 1935, is also given below :

Year	Receipts	Expenditure	Unspent balance	Progressive balance
	Rs.	Rs.	Rs.	Rs.
1935-36	3,73,000	1,100	3,72,000	3,72,000
1936-37	9,93,000	2,11,000	7,82,000	11,54,000
1937-38	10,00,000	2,29,000	7,71,000	19,25,000
1938-39	11,00,000	26,36,000	15,36,000	3,89,000

ROAD MILEAGE IN THE UNITED PROVINCES

United Provinces is comparatively more fortunate as compared to many other provinces, in so far as the road mileage is concerned. Figures of road mileage in (1936-37) maintained by the Public Works Department and by local authorities reveal the following facts :

——	Metalled	Unmetalled	Total
Roads maintained by the Public Works Department.	3,419	785	4,204
Roads maintained by Local authorities—			
(a) Municipal Board	2,152	1,483	3,635
(b) District Board..	4,828	22,720	27,548
Total ..	10,399	24,988	35,387

Latest figures of road mileage maintained by the local authorities are not available but the statement of the Provincial metalled roads maintained by the Public Works Department shows that the total mileage of the metalled road up to March, 1939, maintained by the Public Works Department was 3,401 miles, out of which roughly speaking 109 miles is cement concrete, 66 miles is asphaltic concrete, 969 miles is painted, 532 miles is stone and 1,723 is kankar. Besides this the Public Works Department also maintained about 70 miles of road belonging to other departments, which made the total of the metalled road mileage maintained by the Public Works Department as 3,471 miles. The Public Works Department also maintained about 16 miles of unmetalled road during this period. Statements showing the districtwise length of metalled and unmetalled road maintained by the Public Works Department is given below :

Pioneers of Woodcraft Industries of Kumaun

Contractors, Timber & Rice Merchants & High Class Cabinet Makers

***Manufacturers of*:—SEMAL WOOD PACKING BOXES, ELECTRIC CASINGS AND CAPPINGS, PICTURE-FRAMES AND WALKING-STICKS, BEEHIVES AND SPINNING WHEELS, ALL KINDS OF WOOD-WARES**

Proprietors of*:—The Haldwani Furniture Mart, *HALDWANI, NAINI TAL

HARI DATT & BROTHERS

HALDWANI, DISTRICT NAINI TAL, U. P.

Statement of Provincial Metalled Roads (length) maintained by the Public Works Department up to March, 1939

District	Cement concrete	Asphaltic concrete premixed and grouted	Painted	Stone	Kankar	Total provincial metalled roads maintained by Public Works Department	Metalled roads of other departments maintained by Public Works Department	Provincial metalled roads maintained by other departments
	M. f. ft.	M. f. ft.	M. f. ft.	M. f. ft.	M. f. ft.	M. f. ft.	M. f. ft.	M. f. ft.
Dehra Dun ..	0 0 376	2 0 22	62 1 4	13 0 515	..	77 2 257	11 2 607	..
Saharanpur ..	1 4 358	0 6 491	83 0 302	35 3 124	..	120 6 615	..	..
Muzaffarnagar ..	0 0 75	..	40 2 420	7 3 636	0 2 410	48 1 221	..	..
Meerut ..	1 0 19	8 2 92	89 2 578	..	11 7 240	110 4 269	..	..
Bulandshahr ..	23 4 443	..	22 7 618	..	26 0 25	72 4 426	..	..
Moradabad ..	..	..	5 4 355	..	51 6 331	57 3 26	..	5 0 210
Bijnor ..	..	..	1 3 160	17 0 601	6 3 140	24 7 241	..	..
Total for Meerut Division.	26 1 611	11 0 605	304 6 457	73 0 566	96 3 486	511 6 75	11 2 607	5 0 310
Aligarh ..	0 2 366	1 2 0	36 3 391	..	79 3 614	117 4 51	..	..
Muttra ..	..	6 7 440	102 4 78	10 0 540	14 4 613	134 1 351	..	..
Agra ..	0 4 180	2 0 390	69 7 408	46 2 204	8 6 452	127 5 314	..	..
Etah ..	..	..	3 5 80	..	48 3 215	52 0 295	..	..
Mainpuri ..	..	..	9 5 79	..	87 5 494	97 2 573	..	..
Etawah ..	..	3 1 136	19 4 206	..	88 4 122	111 1 464	..	..
Farrukhabad ..	..	0 2 0	9 3 555	..	97 1 289	106 7 184	..	..
Total for Agra Division.	0 6 546	13 5 306	251 1 477	56 3 84	24 6 159	746 7 252	..	..

District	Cement concrete	Asphaltic concrete premixed and grouted	Painted	Stone	Kankar	Total provincial metalled roads maintained by Public Works Department	Metalled roads of other departments maintained by Public Works Department	Provincial metalled roads maintained by other departments
	M. f. ft.	M. f. ft.	M. f. ft.	M. f. ft.	M. f. ft.	M. f. ft.	M. f. ft.	M. f. ft.
Cawnpore ..	21 7 561	9 1 283	94 7 626	15 7 551	24 0 462	166 1 503	..	..
Fatehpur ..	..	..	6 2 149	..	89 6 272	96 0 421	..	..
Hamirpur ..	..	..	1 0 384	64 6 326	0 0 541	65 7 591	..	..
Banda ..	0 0 23	..	0 7 632	42 2 560	2 2 212	45 5 107	..	..
Jhansi ..	1 5 107	1 2 128	6 1 27	132 2 567	..	141 3 169	..	3 0 453
Jalaun ..	..	..	1 0 98	58 1 517	..	59 1 615	..	2 6 280
Total for Cawnpore Division.	23 5 31	10 3 411	110 3 596	313 5 541	116 2 167	574 4 426	..	5 7 73
Total for I Circle	50 5 528	35 2 2	666 4 210	443 1 521	637 4 152	1,833 2 93	11 2 607	10 7 383
Sitapur ..	2 6 232	..	1 3 218	..	82 1 296	86 3 86	..	2 1 147
Lucknow ..	7 2 124	7 0 113	31 6 190	0 0 459	38 1 452	84 3 18	..	0 0 63
Shahjahanpur ..	1 5 80	..	..	..	82 4 497	84 1 577	..	..
Hardoi ..	..	..	..	..	..	..	..	..
Unao ..	11 2 13	1 5 463	16 4 178	..	0 3 2	29 5 656		..
Kheri ..	..	..	..	..	..	..	..	..
Rae Bareli ..	..	..	1 4 230	..	52 3 67	53 7 297	..	..
Total for Lucknow Division.	22 7 449	8 5 576	51 2 156	0 0 459	255 5 654	338 6 314	..	2 1 210
Naini Tal ..	0 3 641	..	71 1 530	0 0 455	..	72 5 306	..	..
Almora ..	..	..	32 3 382	24 6 258	..	57 1 640	..	..

Garhwal ..	..			..			14	0	522		0	218	..			25	1	80	..			..		
Bareilly ..	2	2	0	5	5	594	45	7	379	..			48	2	442	102	2	95	..			..		
Pilibhit ..	..			..			..			..			..			..			..			..		
Budaun ..	..			..			5	4	0	1	0	0	28	7	473	35	3	473	..			..		
Total for Kumaun Division.	2	5	641	5	5	594	169	1	493	37	6	271	77	4	255	292	6	274	..			..		
Benares ..	13	6	289	7	7	69	21	4	125	13	1	54	36	3	189	92	0	66	..			0	0	90
Azamgarh ..	..			..			3	0	215	..			82	4	100	85	4	315	..			0	0	78
Jaunpur ..	0	0	120	1	0	284	6	6	205	10	0	0	77	0	501	85	7	350	..			..		
Ghazipur ..							..			..			48	3	6	48	3	6	..			..		
Ballia ..	..			..			..			..			2	5	312	2	5	312	..			..		
Partabgarh ..	..			1	0	0	2	6	326	..			69	0	77	72	6	403	..			..		
Mirzapur ..	0	2	348	..			12	4	226	37	2	3	24	0	0	74	0	577	53	0	10	1	6	500
Allahabad ..	4	5	891	4	5	180	25	6	567	0	1	268	106	2	211	141	5	297	6	1	207	..		
Total for Benares Division.	18	0	488	14	4	533	72	4	244	51	4	325	446	3	76	603	1	346	59	1	217	1	6	533
Fyzabad ..	1	4	148	2	0	207	4	2	419	0	0	125	42	3	190	50	2	429	3	5	541			
Sultanpur ..	..			..			2	0	160	..			27	7	589	30	0	89	..			..		
Bara Banki ..	..			..			2	0	0	..			44	5	630	46	5	630	..			..		
Gonda ..	4	5	37	..			..			..			59	2	304	63	7	341	..			..		
Bahraich ..	1	5	438	..			..			..			25	1	639	26	7	417	..			..		
Basti ..	3	7	658	..			..			..			58	0	165	62	0	163	..			..		
Gorakhpur ..	2	5	537	..			1	6	335	..			48	3	413	52	7	625	..			..		
Total for Fyzabad Division.	14	4	498	2	0	207	10	1	254	0	0	125	306	1	290	333	0	54	..			..		
Total for III Circle	33	3	96	31	0	590	303	1	487	89	3	520	1,085	4	615	1,567	6	329	59	1	217	5	7	91
Total for the Province.	109	0	624	66	2	592	969	6	37	532	5	381	1,723	1	107	3,401	0	411	70	4	164	16	6	474

Statement of Unmetalled Roads

Division	Name of district	Provincial unmetalled roads maintained by Public Works Department	Unmetalled roads of other departments maintained by the United Provinces Public Works Department	Grand total
		M. f. ft.	M. f. ft.	M. f. ft.
Meerut ..	Dehra Dun	12 0 53	26 3 180	38 3 233
	Saharanpur	..	..	..
	Muzaffarnagar	10 1 250	..	10 1 250
	Meerut	..	..	..
	Bulandshahr	10 4 0		10 4 0
		36 7 570	..	36 7 570
		*13 3 245		*13 3 245
	Moradabad	..	..	..
	Bijnor	..	..	..
Agra ..	Aligarh	..	..	..
	Muttra	..	..	..
	Agra	..	..	..
	Etah	..	..	..
	Mainpuri	..	..	..
	Etawah	..	..	..
	Farrukhabad	..	..	..
Cawnpore ..	Cawnpore	55 1 267	..	55 1 267
	Fatehpur	1 4 452	..	1 4 452
	Hamirpur	..	..	..
	Banda	..	..	..
	Jhansi	..	..	..
	Jalaun	..	..	..
Lucknow ..	Lucknow	..	..	..
	Sitapur	10 5 290	..	10 5 290
	Shahjahanpur	..	..	..
	Unao	..	..	..
	Rae Bareli	..	..	..
	Hardoi	..	..	..
	Kheri	..	..	..

*Now under the control of District Engineer, Garhwal.

Division	Name of district	Provincial unmetalled roads maintained by Public Works Department	Unmetalled roads of other departments maintained by the United Provinces Public Works Department	Grand total
		M. f. ft.	M. f. ft.	M. f. ft.
Kumaun ..	Naini Tal	77 3 365	..	77 3 365
	Almora	153 1 158	34 0 0	187 1 158
	Garhwal	374 5 465	..	374 5 465
	Bareilly	0 4 565	..	0 4 565
	Budaun	..	..	..
	Pilibhit	..	..	..
Benares ..	Partabgarh	..	..	..
	Jaunpur	..	..	..
	Benares	..	..	..
	Azamgarh	..	..	..
	Ghazipur	..	..	..
	Ballia	..	..	..
	Mirzapur	..	..	..
	Allahabad	..	..	..
Fyzabad ..	Fyzabad	..	..	..
	Sultanpur	..	..	..
	Bara Banki	..	..	..
	Gonda	..	..	..
	Basti	..	..	..
	Bharaich	..	..	..
	Gorakhpur	..	..	..
	Total ..	756 3 380	60 3 180	816 6 560

A brief description of some of the important provincial roads may be given here:

1. *Calcutta-Delhi Road*: (*Grand Trunk Road*)—It links Calcutta to Delhi and passes through some of the busiest towns of the United Provinces, viz. Benares, Allahabad, Fatehpur, Cawnpore, Etah, Aligarh and Ghaziabad.

2. *Lucknow-Benares Road*—The total mileage is 196 miles and the chief towns served by it are Rae Bareli and Jaunpur. Partabgarh lies 5 miles to the left of this road. Motorists are warned to be particularly careful as a metalled road which goes to Jagatpur after about 3 miles from Rae Bareli is generally mistaken for this road.

3. *Lucknow-Bareilly Road*—It is 151 miles in length and has only two important towns, viz: Sitapur and Shahjahanpur on it. It is a loop-line and the road instead of being direct, i.e. through Hardoi goes via circuitous route, i.e. Sitapur and Shahjahanpur.

4. *Lucknow-Gorakhpur Road*—Is 162 miles in length and serves Bara Banki, Fyzabad, Ajodhya, and Basti. It takes a circuitous route to Gorakhpur.

5. *Lucknow-Jhansi Road*—188 miles in length, it passes through Unao, Cawnpore and Orai. There is a pantoon bridge at Kalpi.

6. *Meerut-Bareilly Road*—Is 128 miles in length. It passes through Moradabad. Rampur is about 3 miles to the north of it.

7. *Saharanpur-Dehra Dun Road*—It is only 42 miles in length and at 15th mile it becomes one with the Delhi-Rajpur Road. Between 27th and 36th mile it is a hill road.

8. *Saharanpur-Chakrata Road*—78 miles in length, Between 29th and 35th miles it is declared as hill road.

9. *Saharanpur-Ambala Road*—75 miles in length, the road passes into the Punjab at the 15th mile.

10. *Agra-Delhi Road*—127 miles. It is a section of the Bombay-Delhi Road. At 36th mile it passes through Muttra.

11. *Muttra-Dig Road*—It is 23 miles in length and marks the boundry line of Bharatpur State at 13th mile.

12. *Cawnpore-Hamirpur-Saugar Road*—(225 miles). Only Hamirpur and Mahoba are the two important towns on it. At Hamirpur, there is a pontoon bridge.

13. *Fatehgarh-Cawnpore Road*—It is 84 miles in length and joins Calcutta-Delhi Road (Grand Trunk Road) at Gursahaiganj (20 miles) and from there to Cawnpore it is a part of the Calcutta-Delhi Road.

14. *Fatehpur-Mahoba Road*—It is 79 miles long and from Kabrai, 70th mile, to Mahoba, it is common with Cawnpore-Hamirpur-Saugar Road. The chief town on it is Banda.

15. *Dehra Dun-Chakrata Road*—This road, 59 miles long, joins the Saharanpur-Chakrata Road at Fatehpur whence to Chakrata, the road is common to both.

16. *Delhi-Rajpur Road*—(154 miles). The length from Delhi to Ghaziabad is common with Calcutta-Delhi Road. The chief towns served are Ghaziabad, Meerut, Muzaffarnagar, Roorkee and Dehra Dun.

17. *Fyzabad-Bahraich Road*—Only 74 miles in length, it serves Nawabganj and Gonda town. The first 7½ miles are common with Lucknow-Gorakhpur Road.

18. *Gorakhpur-Ghazipur Road*—85 miles in length, the section from Gorakhpur to Dohrighat (37 miles) is common with Gorakhpur-Allahabad Road. Barhalganj, Dohr, Bet and Mau are on it.

19. *Jhansi-Agra Road*—139 miles in length, this section is a part of Bombay-Delhi Road—Datia and Gwalior are on it.

20. *Jhansi-Saugar Road*—123 miles, chief town Lalitpur.

21. *Jhansi-Shivapur Road*—62 miles.

22. *Mirzapur-Jaunpur Road*—54 miles.

23. *Mirzapur-Rewah Road*—104 miles, is a part of Great Deccan Road.

Some other roads are—

1. *Agra-Aligarh*—(51 miles). The chief town is Hathras.

2. *Agra-Etawah-Auraiya*—(115 miles). Etawah—chief town.

3. *Allahabad-Fyzabad*—(99 miles). Partabgarh and Sultanpur—chief towns.

4. *Allahabad-Gorakhpur*—(166 miles). Chief towns are Badshahpur, Jaunpur, Azamgarh and Dohrighat.

5. *Bareilly-Etawah*—(136 miles). Chief town is Farrukhabad.

6. *Bareilly-Muttra*—(129 miles). Chief towns are Budaun, Ujhani, Soron, Kasganj, Sikandar Rao and Hathras.

7. *Bareilly-Ranikhet*—(112 miles). Chief towns are Haldwani, Kathgodam, Bhowali and Khaisana.

8. *Etawah-Gwalior*—67 miles.

Hill-Roads

The Government of the United Provinces has declared, under the Motor Rules in force for the Province, the following roads or sections of roads to be hill-roads:

(i) *Kathgodam-Naini Tal*—32 miles. The road rises continuously and there are no reverse gradients of importance. There are nine hairpin bends, but motorists should experience no trouble. The width of the metalled surface is 12 feet except in the 64th and 67th miles where it is 16 ft. Other miles are being widened yearly. Watering places are plentiful as far as milestone 73, where the road takes a sharp reverse turn for Naini Tal. During the monsoon, approximately 15th June to 15th October, road is liable to closure on account of slips.

(ii) *Kathgodam-Ranikhet*—49 miles. The width of the metalled surface is nowhere less than 12 feet. Watering places are plentiful as far as Khairna. During the monsoon, the road is liable to closure on account of slips.

(iii) *Almora-Ranikhet*—35 miles. From Almora to the Kosi River reinforced concrete bridge 7 miles, the road falls with an average gradient of 1 in 28. The width of the metalled surface is 12 feet. Water is available in the 1st, 2nd, 6th, 8th, 9th, 14th, 19th, 21st 23rd, 25th, 29th and 31st miles. During the monsoon the road is liable to closure owing to slips.

(iv) *Kotdwara-Lansdowne*—25½ miles. This is an island road and only connects the E. I. R. terminus at Kotdwara with Lansdowne. The road rises continuously practically the whole way except for a few small reverse gradients. There are 13 hairpin bends. All of these have been widened recently, banked and improved. The width of the metalled surface is 12 feet. There are 3 watering places. Water is also obtainable from streams or natural springs almost along the whole road.

(v) *Dehra Dun to Chakrata Road* (59 miles), *Saharanpur to Chakrata Road* (78 miles), (Kalsi-Chakrata Section)—Both these roads meet at Fatehpur, 41st

mile (from Saharanpur), Dehra Dun district and up to the junction both are plain roads. The road over the Timli Pass is a hill-road. The road can be divided into 3 sections as follows:

(*a*) The Jamuna Bridge, Kalso, the 6th mile.

(*b*) From 60th mile to Saiah, 62nd mile.

(*c*) Saiah to Chakrata, 78th mile.

The width of the metalled surface is 9 feet. Water is plentiful along the whole road.

(vi) *Rajpur-Mussoorie*—14½ miles. The width of the metalled surface of the road is 12 feet but the over-all width varies from 20 feet to 27 feet. Water is very scarce and except in the rains, it is practically only available from the springs at Kulukhet and Bhatta. During the rains the road is liable to be closed.

(vii) *Mohand Pass (Delhi-Rajpur Road)*—154 miles. The road passes through a tunnel at the highest point in the 5th furlong of the 140th mile. The width of the metalled surface is 12 feet. Water is plentiful only in rains.

(viii) *Timli Pass. (Saharanpur-Chakrata Road)*—78 miles. The width of the metalled surface is 9 feet on the Saharanpur side and 12 feet on the Chakrata side. Water is only available at the foot of the pass, both sides and at the summit. Closures during the monsoon are rare. Duration of closure is never likely to exceed a few hours. The means of transport on these roads are motor buses, bullock-carts, camels, buffaloes, ponies and donkeys. Almost the whole of the agricultural produce from different villages and from distant small *mandis* is brought to city markets through these means of transport.

Major Bridges

No description of the general condition of communication in the United Provinces would be complete without a reference to the question of road bridges. There are many big rivers, e.g. the Ganges, the Jamna, the Sarda, the Gogra, the Chambal, the Ramganga, the Ken, etc. While many are provided with road bridges, there are boat or pontoon or temporary pile bridges in the dry season and ferries for the rest of the year.

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List of Boat-and Pontoon-Bridges and Ferries on Metalled Roads in the United Provinces

N. B.—All boat-bridges and pontoon-bridges are dismantled just before and erected just after the monsoon (June to November) every year. Dates of dismantlement and erection depend on the monsoon. Particulars of each vary to a certain extent every year according to the dry and cold weather flows of the rivers. In the monsoon, crossing is generally by means of ferry boats. Before setting out, specially in the monsoon, motorist are warned to address the authorities in charge of the crossing, etc. over which they will have to pass for full particulars in order to avoid delays and the possibility of encountering impassable crossings. The numbers in the serial column of this statement correspond to the small numbers shown before the distance given in the alphabetical list of towns, thus, Meerut, 1, 20 means Meerut 20 miles and crossing no. 1 of this statement has to be negotiated.

Serial number	Position						Name and address of authority in charge	Remarks
	Name of crossing	Name of river	Name of Road	Mile	From	Tolls		
1	Garhmukteshwar.	Ganges ..	Meerut-Bareilly Road.	30th to 33rd	Meerut ..	Rs.2-4 by bridge and Rs.3 by ferry boat.	Executive Engineer, Public Works Department, Meerut.	The cossing consists of two or three boat-bridges according to flow of river. The approaches either side are generally each ½ mile long with 3 miles of roadway between the bridges. The length of each boat-bridge is generally 500 feet. Condition of approaches fair. Ferry boats in the monsoon, of which motorists should obtain full particulars. The crossing in the monsoon may take four hours. Not recommended.
2	Baleni ..	Hindan ..	Meerut-Baghpat Road.	16th	Do. ..	Re.1-2 ..	Chairman, District Board, Meerut.	Boat-bridge about 200 feet long, with approaches each about ½ mile long; condition fair; ferry boats in the monsoon, of which motorists should obtain full particulars.
3	Baghpat ..	Jumna ..	Ditto ..	33rd to 35th	Do. ..	Rs.2-4 by bridge and Rs.3 by ferry boat.	Ditto ..	Boat-bridge about 500 feet long. Right approach about 2 miles and left approach about ¾ mile long. Ferry boats in monsoon. No metalled road in the Punjab Province connects with the right bank of the river.

4	Anupshahr	Ganges ..	Bulandshahr-Anupshahr Road. Aligarh-Anupshahr Road.	26th to 31st.	Bulandshahr and Aligarh.	Rs.2-4 by bridge and ferry.	Chairman, District Board, Bulandshahr.	Boat-bridge about 300 feet long. The approaches are very bad and impassable by motorists. No metalled road connects with the left bank of the river.
5	Chambal ..	Chambal	Bombay-Delhi Road, Agra-Gwalior Section.	38th	Agra ..	Re.1-8 but may be increased to Rs.3.	Executive Engineer, Public Works Department, Agra	Combined boat-and pontoon-bridge about 400 feet long. Right approach about 2 furlongs and left approach 180 feet long, condition fair. Ferry boat in the monsoon, of which motorists should obtain full particulars.
6	Batesar ..	Jumna ..	Shikohabad-Batesar Road.	11th	Shikohabad	Rs.2-4 by bridge and Rs.3 by ferry.	Chairman, District Board, Agra.	Boat-bridge about 70 feet long. Right approach is bad, left approach about 200 feet long, metalled. Ferry boats in monsoon. No metalled road connects with the right bank of the river.
7	Dhumri ..	Kalinadi	Etah-Aliganj Road.	16th	Etah ..	Re.1-8 ..	Chairman, District Board, Etah.	Boat-bridge about 80 feet long each, approach about 300 feet long, condition fair. Ferry boat in the monsoon, of which motorists should obtain full particulars.
8	Gokulghat ..	Jumna ..	Gokulghat ..	3rd	Muttra ..	Rs.2-4 ..	Chairman, District Board, Muttra.	Boat-bridge about 200 feet long. Right approach about 1 mile long, length of left approach varies considerably, condition fair. Ferry boats in the monsoon. Motorist to and from Muttra have no need to cross this bridge as there is combined road-and railbridge nearby.
9	Sardarnagar	Ramganga	Bareilly-Muttra Road.	7th	Bareilly ..	Re.1-3 by bridge and Rs.2-4 by ferry.	Executive Engineer, Public Works Department, Bareilly.	Pontoon-bridge about 300 feet long. Total length of approaches about 6 furlongs, condition good. Ferry boats in the monsoon, of which motorists should obtain full particulars. Crossing in the monsoon particularly difficult and not recommended.

Serial number	Position						Name and address of authority in charge	Remarks
	Name of crossing	Name of river	Name of Road	Mile	From	Tolls		
10	Kachla ..	Ganges ..	Bareilly-Muttra Road.	49th	Bareilly ..	Rs.2-4 by bridge and Rs.3 by ferry.	Executive Engineer, Public Works Department, Bareilly.	Boat-bridge about 500 feet long. Total length of approaches about ½ mile, condition good. Ferry boats in the monsoon, of which motorists should obtain full particulars.
11	Baigul ..	Baigul ..	Meerut-Bareilly Road.	115th	Meerut ..	Re.1-2 ..	Ditto ..	Pontoon-bridge about 100 feet long. Total length of approaches about 1½ furlongs, condition good. Ferry boats in the monsoon, of which motorists should obtain full particulars.
12	Bakra ..	Bakra ..	Do. ..	113th	Do. ..	Re.1-2 ..	Ditto ..	Pontoon-bridge about 150 feet long. Total length of approaches about ½ furlong, condition good. Ferry boats in the monsoon, of which motorists should obtain full particulars.
13	Lathera ..	Ganges ..	Do. ..	34th	Do. ..	Rs.2-4 by bridge and Rs.3 by ferry.	Ditto ..	Boat-bridge about 300 feet long, condition of approaches good. Ferry boats in the monsoon, of which motorists should obtain full particulars.
14	Raoli ..	Do. ..	Bijnor-Muzaffarnagar Road.	7th	Bijnor ..	Ditto ..	Ditto ..	Boat-bridge about 500 feet long. Total length of both approaches about 1¾ miles, condition fair. Ferry boats in the monsoon. No metalled road connects with the right bank of the river.

15	Kadirchowk	Do. ..	Budaun-Kadirchowk Road.	13th	Budaun ..	Ditto ..	Chairman, District Board, Budaun.	Boat-bridge about 500 feet long. Approaches short, condition fair. Ferry boats in the monsoon. No metalled road connects with the right bank of the river.
16	Nebiaghat ..	Gurrah ..	Nebiaghat-Shahjahanpur Road	7th	Shahjahanpur.	Re.1-2 ..	Chairman, District Board, Shahjahanpur.	Boat-bridge about 50 feet long. Total length of both approaches about 5 furlongs, condition fair. Ferry boats in the monsoon. Motorists to and from Shahjahanpur have no need to cross this boat bridge as the city can be reached by other fully-bridged roads.
17	Moradabad	Ramganga	Moradabad-Naini Tal Road.	1st	Moradabad	Re.1-2 ..	Chairman, District Board, Moradabad.	Boat-bridge about 220 feet long. Both approaches very short, condition good. Ferry boats in the monsoon. Motorists to and from Moradabad by the Moradabad-Naini Tal Road have no need to cross this boat-bridge as same may be avoided by using the combined road and rail bridge on the Meerut-Bareilly Road. The road is only metalled to Bajpur, 25 miles.
18	Darhal ..	Kosi ..	Ditto ..	22nd	Do.	Re.1-2 ..	Ditto ..	Boat-bridge about 40 feet long. Both approaches very short, condition good. Ferry boats in the monsoon, of which motorists should obtain full particulars. The road is only metalled to Bajpur, 25 miles.
19	Jalapur ..	Ganges ..	Bijnor-Meerut Road.	4th	Bijnor ..	Rs.2-4 by bridge and Rs.3 by ferry.	Chairman, District Board, Bijnor.	Boat-bridge about 600 feet long. Total length of both approaches about 3 miles, condition good. Ferry boats in the monsoon. No metalled road connects with the right bank of the river.

Serial number	Position						Name and address of authority in charge	Remarks
	Name of crossing	Name of river	Name of Road	Mile	From	Tolls		
20	Mirzapur ..	Ganges ..	Mirzapur-Jaunpur Road.	1st	Mirzapur	Rs.2-4 by bridge and Rs.3 by ferry.	Assistant Engineer, Public Works Department, Mirzapur.	Pontoon-bridge about 200 feet long. Right approach about 40 feet long, condition good. Ferry boats in the monsoon, of which motorists should obtain full particulars.
			Mirzapur-Rewah Road.	1st	Do. ..	Ditto ..		
21	Rajghat ..	Do. ..	Grand Trunk Road.	495th	Calcutta ..	..	Executive Engineer, Public Works Department, Allahabad.	Pontoon-bridge about 2,000 feet. Right approach about 3 furlongs, condition fair. Ferry boats in the monsoon, of which motorists should obtain full particulars. Motorists will be able to avoid this bridge when the Allahabad Bye-pass Road is opened.
22	Do. ..	Do. ..	Bareilly-Etawah Road.	4th	Fatehgarh	Rs.2-4 by bridge and Rs.2-4 by ferry.	Executive Engineer, Public Works Department, Cawnpore.	Boat-bridge about 350 feet long. Total length of approaches about 1¼ miles, condition fair. Ferry boats in the monsoon, of which motorists should obtain full particulars.
23	Bichpurighat	Ramganga	Ditto ..	11th	Do. ..	Re.1-8 by bridge and Rs.2-4 by ferry.	Ditto ..	Boat-bridge about 300 feet long. Total length of approaches about 1½ miles, condition fair. Ferry boats in the monsoon, of which motorists should obtain full particulars.
24	Rajghat ..	Jumna ..	Etawah-Gwalior Road.	3rd	Etawah ..	Rs.2-4 by bridge and Rs.3 by ferry.	Ditto ..	Pontoon-bridge about 120 feet long. Total length of approaches about 950 feet, condition fair. Ferry boats in the monsoon, of which motorists should obtain full particulars.

25	Udi ..	Chambal ..	[illegible]	8th	Do. ..	Re.1-2 ..	Ditto ..	Boat-bridge about 50 feet long. Total length of approaches about 1,000 feet, condition fair. Ferry boats in the monsoon, of which motorists should obtain full particulars.
26	Noon Nadi	Noon ..	Kalyanpur-Bithur Road.	3rd	Kalyanpur	..	Chairman, District Board, Cawnpore.	Boat-bridge about 50 feet long. Each approach is about 2 furlongs, condition only fair. No arrangements for motors to cross in the monsoon.
27	Shergarh ..	Jumna ..	Debiapur-Jalaun Road.	14th	Phapund Railway Station.	Rs.2-4 by bridge and Rs.3 by ferry.	Chairman, District Board, Etawah.	Boat-bridge about 1½ furlongs long. Right approach about 1 furlong and lift approach about 2 furlongs long, condition fair. Gradient of left approach steep. Ferry boats in the monsoon, of which motorists should obtain full particulars.
28	Dohrighat ..	Gogra ...	Allahabad-Gorakhpur Road.	135th	Allahabad	Rs.2-4 from 16th October to 15th June, and Rs.3 from June to 15th October.	Executive Engineer, Public Works Department, Benares.	Steam ferry all the year round. Motors can be taken across all the year round. Right approach is very short, left approach about 2 furlongs long, condition good.
			Gorakhpur-Ghazipur Road	37th	Gorakhpur			
29	Gumti ..	Gumti ..	Benares-Azamgarh Road.	18th	Benares ..	Re.1-8 by bridge and Rs.2-4 by ferry.	Chairman, District Board, Jaunpur.	Boat-bridge about 388 feet long. Each approach is about a furlong long, condition fair. Ferry boats in the monsoon, of which motorists should obtain full particulars.
30	Do. ..	Do. ..	Benares-Ghazipur Road.	19th	Do. ..	Ditto ..	Chairman, District Board, Benares.	Boat-bridge about 150 feet long. Right approach over steep and about 400 feet long, left approach about 4 furlongs long and practically through fields. Approaches bad. Ferry boats in the monsoon, of which motorists should obtain full particulars.

Serial number	Position					Tolls	Name and address of authority in charge	Remarks
	Name of crossing	Name of river	Name of Road	Mile	From			
31	Sarju Nadi	Sarju ..	Ghazipur-Ballia Road.	41st	Ghazipur	Bridge free, ferry boat Rs.2-4.	Chairman, District Board, Ballia.	Pile-bridge about 200 feet long. Each approach is about 1 furlong long, condition poor. Ferry boats in the monsoon, of which motorists should obtain full particulars. The river is known as Sarju in the Ballia District and Tons in Azamgarh and Ghazipur districts.
32	Rajghat ..	Ganges ..	Grand Trunk Road.	418th	Calcutta	..	Executive Engineer, Public Works Department, Benares.	Pontoon-bridge about 1,500 feet long. Both approaches about a furlong long, metalled and in good condition. In the monsoom the crossing is by the Dufferin (E. I. Railway) between train timings.
33	Ajodhia ..	Gogra ..	Lucknow-Gorakhpur Road.	84th to 36th.	Lucknow	Rs.3 by bridge and ferry.	Ferry Superintendent, Lakarmandi B. & N. W. Railway Station, Gonda District. At times of fairs and big festivals all traffic is controlled by Superintendent of Police, Fyzabad.	Pontoon-bridge about 1½ miles long. Right approach about 660 feet long, condition good. Steam ferry in the monsoon under Ferry Superintendent, Lakarmandi, B. & N. W. Railway Station, Gonda District. In the monsoon motorists have to await the ferry boat obtaining its full compliment of passengers or pay a toll of Rs.5-3-6 for an immediate crossing.
34	Ausaneshwar ghat.	Gum ..	Bara Banki-Haidargarh Road.	23rd	Bara Banki	Re.1-8- by bridge and Rs.2-4 by ferry.	Chairman, District Board, Bara Banki.	Boat-bridge about 200 feet long. Total length of approaches about 400 feet, condition poor. Ferry boats in the monsoon, of which motorists should obtain full particulars.

35	Nepuraghat	Do. ..	Haidargarh-Daryabad Road.	6th	Haidargarh	Re.1-8 by bridge and Rs.2-4 by ferry.	Ditto ..	Boat-bridge about 200 feet long. Each approach about 100 feet long, condition poor. Ferry boats in the monsoon, of which motorists should obtain full particulars.
36	Gulwaghat ..	Sarju ..	Bahraich-Bahramghat Road.	2nd	Bahraich	..	Chairman, District Board, Bahraich.	Pontoon-bridge about 135 feet long. Right approach about 300 feet and left approach about 50 feet long, condition good. Ferry boats in the monsoon, of which motorists should obtain full particulars.
37	Balussaighat	Ami ..	Khalilabad-Mehndawal Road.	6th	Khalilabad	Re.1-8 by bridge and Rs.2-4 by ferry.	Chairman, District Board, Basti.	Boat-bridge about 50 feet long. Approaches each about 50 feet long, condition poor. Ferry boats in the monsoon, of which motorists should obtain full particulars.
38	Bansighat ..	Do. ..	Basti-Bansi Road	34th	Basti ..	Ditto ..	Raja Sahib of Bansi, Basti District.	Boat-bridge about 200 feet long. Total length of approaches about 3 furlongs, condition fair. Ferry boats in the monsoon. No metalled road connects with left bank of the river.
39	Domariaganj Ghat.	Do. ..	Basti-Intwa Road.	32nd	Do. ..	Ditto ..	Ditto ..	Boat-bridge about 300 feet long. Total length of approaches about 1 furlong, condition fair. ferry boats in the monsoon, of which motorists should obtain full particulars.
40	Birdghat ..	Do. ..	Lucknow-Gorakhpur Road.	162nd	Lucknow	Ditto ..	Executive Engineer, Public Works Department, Gonda.	Pontoon-bridge about 150 feet long. Right approach about 2,000 feet and left approach about 1,000 feet long, condition fair. Ferry boats in the monsoon.

Serial number	Position					Tolls	Name and address of authority in charge	Remarks
	Name of crossing	Name of river	Name of Road	Mile	From			
31	Sarju Nadi	Sarju ..	Ghazipur-Ballia Road.	41st	Ghazipur	Bridge free, ferry boat Rs.2-4.	Chairman, District Board, Ballia.	Pile-bridge about 200 feet long. Each approach is about 1 furlong long, condition poor. Ferry boats in the monsoon, of which motorists should obtain full particulars. The river is known as Sarju in the Ballia District and Tons in Azamgarh and Ghazipur districts.
32	Rajghat ..	Ganges ..	Grand Trunk Road.	418th	Calcutta	..	Executive Engineer, Public Works Department, Benares.	Pontoon-bridge about 1,500 feet long. Both approaches about a furlong long, metalled and in good condition. In the monsoom the crossing is by the Dufferin (E. I. Railway) between train timings.
33	Ajodhia ..	Gogra ..	Lucknow-Gorakhpur Road.	84th to 36th.	Lucknow	Rs.3 by bridge and ferry.	Ferry Superintendent, Lakarmandi B. & N. W. Railway Station, Gonda District. At times of fairs and big festivals all traffic is controlled by Superintendent of Police, Fyzabad.	Pontoon-bridge about 1½ miles long. Right approach about 660 feet long, condition good. Steam ferry in the monsoon under Ferry Superintendent, Lakarmandi, B. & N. W. Railway Station, Gonda District. In the monsoon motorists have to await the ferry boat obtaining its full compliment of passengers or pay a toll of Rs.5-3-6 for an immediate crossing.
34	Ausaneshwar ghat.	Gum ..	Bara Banki-Haidargarh Road.	23rd	Bara Banki	Re.1-8- by bridge and Rs.2-4 by ferry.	Chairman, District Board, Bara Banki.	Boat-bridge about 200 feet long. Total length of approaches about 400 feet, condition poor. Ferry boats in the monsoon, of which motorists should obtain full particulars.

35	Nepuraghat	Do. ..	Haidargarh-Daryabad Road.	6th	Haidargarh	Re.1-8 by bridge and Rs.2-4 by ferry.	Ditto ..	Boat-bridge about 200 feet long. Each approach about 100 feet long, condition poor. Ferry boats in the monsoon, of which motorists should obtain full particulars.
36	Gulwaghat ..	Sarju ..	Bahraich-Bahramghat Road.	2nd	Bahraich	..	Chairman, District Board, Bahraich.	Pontoon-bridge about 135 feet long. Right approach about 300 feet and left approach about 50 feet long, condition good. Ferry boats in the monsoon, of which motorists should obtain full particulars.
37	Balussaighat	Ami ..	Khalilabad-Mehndawal Road.	6th	Khalilabad	Re.1-8 by bridge and Rs.2-4 by ferry.	Chairman, District Board, Basti.	Boat-bridge about 50 feet long. Approaches each about 50 feet long, condition poor. Ferry boats in the monsoon, of which motorists should obtain full particulars.
38	Bansighat ..	Do. ..	Basti-Bansi Road	34th	Basti ..	Ditto ..	Raja Sahib of Bansi, Basti District.	Boat-bridge about 200 feet long. Total length of approaches about 3 furlongs, condition fair. Ferry boats in the monsoon. No metalled road connects with left bank of the river.
39	Domariaganj Ghat.	Do. ..	Basti-Intwa Road.	32nd	Do. ..	Ditto ..	Ditto ..	Boat-bridge about 300 feet long. Total length of approaches about 1 furlong, condition fair. ferry boats in the monsoon, of which motorists should obtain full particulars.

... boat-bridges and pontoon-bridges are dismantled just before and erected just after the monsoon (June to November) every year.
Dates of dismantlement and erection depend on the monsoon.

Serial number	Position						Name and address of authority in charge	Remarks
	Name of crossing	Name of river	Name of Road	Mile	From	Tolls		
41	Bhawaparghat	Rapti and Dohar Nala	Allahabad-Gorakhpur Road.	163rd	Allahabad	Re.1-8 by bridge and Rs.2-4 by ferry.	Executive Engineer, Public Works Department, Gonda.	The two rivers are adjacent, the boat bridge over the Rapti is about 580 feet long and the pontoon-bridge over the Dohar Nala about 180 feet with a road length between the bridges of about 2 furlongs. Total length of approaches about 400 feet long, condition fair. Ferry boats in the monsoon.
42	Bhuragarh ..	Ken ..	Fatehpur-Mahoba Road.	2nd	Banda ..	Re.1-2 ..	Executive Engineer, Public Works Department, Jhansi.	Boat-bridge about 240 feet long. Right approach about 967 feet and left approach about 100 feet long, contition good. Motorists cannot cross in the monsoon.
43	Chillaghat ..	Jumna ..	Ditto ..	25th	Do. ..	Rs.2-4 ..	Ditto ..	Boat bridge about 450 feet long. Right approach about 200 feet and left approach 1 mile long, condition fair. There are awkward turns on the right approach. Motorists cannot cross in the monsoon.
44	Hamirpur ..	Do. ..	Cawnpore-Hamirpur-Saugor Road.	39th	Cawnpore	Re.1-8 ..	Ditto ..	Boat bridge about 400 feet long. Right approach about 684 feet and left approach about ½ mile long, condition fair. Motorists should drive over left approach carefully. Motorists cannot cross in the monsoon.

45	Betwa ..	Betwa ..	Ditto ..	41st	Do. ..	Re.0-12-0 ..	Ditto ..	Boat-bridge about 160 feet long. Right approach about ¾ mile and left approach about 1½ furlongs long, condition fair. Turns in left approach are sharp and motorists should drive carefully. Motorists cannot cross in the monsoon.
46	Badausaghat	Bagain ..	Banda-Manikpur Road.	27th	Banda ..	..	Chairman, District Board, Banda.	Temporary wooden bridge about 50 feet long. Right approach about 100 feet and left approach about 200 feet long, condition poor. Motorists cannot cross in the monsoon.
47	Kalpi ..	Jumna ..	Lucknow-Jhansi Road.	97th	Lucknow	Rs.2-4 by bridge and Rs.3 by ferry.	Executive Engineer, Public Works Department, Jhansi.	Pontoon-bridge about 1,200 feet long. Right approach very short, left approach about 1 furlong long, condition good. Ferry boats in the monsoon, of which motorists should obtain full particulars.
48	Jhararaghat	Betwa ..	Jhansi-Saugor Road.	25th	Jhansi ..	..	Ditto ..	Ferry boats throughout the year. In addition there is a causeway which, however remains under water except for a month or two, May and June. Motorists experience no trouble in crossing except in the monsoon, if river is in heavy flood when the ferry boats do not ply.
49	Goraghat ..	Sindh ..	Jhansi-Gwalior Road.	31st	Do. ..	Re.1-2 ..	Gwalior Darbar, Gwalior.	Temporary pile bridge about 70 feet long. Total length of approaches about 2 furlongs, condition fair. Ferry boats in the monsoon, of which motorists should obtain full particulars. The crossing can be avoided by going via Shivapuri which adds 67½ miles to the journey between Jhansi and Gwalior.

Serial number	Position						Name and address of authority in charge	Remarks
	Name of crossing	Name of river	Name of Road	Mile	From	Tolls		
50	Nohatghat ..	Betwa ..	Jhansi-Nowgong Road.	8th	Jhansi ..	Re.1-2 ..	Chairman, District Board, Jhansi.	Ferry boats all the year. Approaches good. Motorists experience no trouble.
51	Raos ..	..	Dehra Dun-Fatehpur Road.	..	..	..	Executive Engineer, Public Works Department, Meerut.	On the road between Dehra Dun and Fatehpur (Dehra Dun District), there are five unbridged hill torrents called "Raos" to cross, 2 in 7th and 1 in 19th mile from Dehra Dun, which is the worst. These are troublesome in the monsoon and motorists may be held up for some time for the water to subside.
52	Rao ..	Motichur..	Hardwar-Rishikesh Road.	6th	Hardwar	..	Ditto ..	This unbridged hill torrent will often, during the monsoon, delay motorists for some time waiting for water to subside.
53	Do. ..	..	Dehra Dun-Rishikesh Road.	3rd	Dehra Dun	..	Chairman, District Board, Dehra Dun.	Ditto.
54	Pahari ..	Dhasan ..	Jhansi-Nowgong Road.	8th	Jhansi ..	..	Executive Engineer, Dhasan Canal Division, Nowgong, C. I.	Causeway 1,662 feet long. Right approach 2 furlongs and left approach 5 furlongs long, condition good. Ferry boats in the monsoon. Motorists experince no trouble.
55	Karwi ..	..	Banda-Manikpur Road.	43rd	Banda ..	..	Chairman, District Board, Banda.	No arrangement for crossing. Fordable save in the monsoon when motorists cannot cross if stream is in flood.

56	Baraundha	Belan ..	Mirzapur-Rewah Road.	27th	Mirzapur ..	..	Assistant Engineer, Public Works Department, Mirzapur.	The causeway is about 1,000 feet long. Can be crossed at all times save when the river is in flood. A danger post exists and when this is covered motorists cannot cross.
57	Rajghat Ferry at Kachauraghat.	Jumna ..	Agra-Fatehabad-Kachauraghat Road.	57th	Agra ..	Rs.2-4 by bridge and Rs.3 by ferry.	Chairman, District Board, Agra.	Boat-bridge about 300 feet long. Right approach about 50 feet in good condition, left approach about 2 furlong and is sandy. Ferry boats in the monsoon, of which motorists should obtain full particulars.
58	Ghazipur ..	Ganges ..	Ghazipur ..	..	..	..	..	Connecting ferry (steam) between B. & N. W. Railway and E. I. Railway.
59	Sote ..	Sote ..	Budaun-Kadirchowk Road.	3rd	Budaun ..	Re.1-2 all the year round.	Chairman, District Board, Budaun.	A boat-bridge about 30 feet long. Approaches fair. Length of right approach about 158 feet and of left approach about 50 feet. Crossing by ferry boat in the soon.

N. B.—Crossings 44 and 45 are about $1\frac{1}{4}$ miles apart and the town of Hamirpur is between them.
All boat-bridges and pontoon-bridges are dismantled just before and erected just after the monsoon (June to November) every year. Dates of dismantlement and erection depend on the monsoon.

New Road Construction Scheme

The United Provinces 5-year Road Programme was initiated in the year 1935-36. The total length of roads proposed to be constructed or improved was 1,128 miles and involved a total expenditure of Rs.99·88 lakhs. The programme, as it was, may be summarized as below :

	In lakhs of rupees
1. To reconstruct and recondition 848 miles of provincial roads at a cost of	64·49
2. To provincialize and reconstruct 145 miles of local roads at a cost of	10·97
3. To construct 135 miles of new roads at a cost of	20·48
4. To construct new bridge and to repair old bridge	2·22
5. To purchase road rollers for the execution of work	1·72
Total ..	95·88

The scheme touched almost every important road and action was taken on all the proposed projects.

The United Provinces Government wanted to take up a fresh 5-year scheme (1939-44) for new road construction involving an expenditure of about Rs.1,56 lakhs to open up agricultural districts which were handicapped by absence of communication and it was proposed to construct 1,011 miles of agricultural roads and 351 miles of special roads in the different divisions. But due to War, the whole scheme which was to be financed by means of loan, has been dropped.

Means of Transport

Bullock-cart

It is the most ancient means of transport of India. It is a convenient form of transport for it can ply on the metalled as well as unmetalled road, on dry and as well as muddy paths. It takes the product to the door of the farmer and to the centre of *mandi*, without the help of any other transport means as has to be done in case of railway as well as motor conveyance. The size of the cart differs slightly in the different localities, probably due to the carrying capacities of drought animal of different places. But on an average it can load about 40—50 maunds of the product. The cart moves at the average speed of 2-2½ miles per hour. The rate charged differ according to the distance, season of the year, and the types of the road on which the cart has to ply. In rainy and busy seasons the rates generally go high.

Bullock-cart will probably remain, as it is today, the primary transport agency in the agricultural country like India. But if the bullock-cart can be shod with pneumatic tyres, as suggested by some transport authorities, the deterioration of the roads on which they ply, will be much less and they can then be maintained at much less cost than at present. On the other hand good roads should be provided so that the strain on the drought animal may be reduced and the speed and carrying capacity of the cart may improve.

Pack Animals

Ponies and camels are generally used by some traders to carry on their product. They are quicker means of transport, though they carry smaller quantity. These forms of transport are much more serviceable during rainy season, when the roads get so muddy that even bullock-carts cannot ply or at places, where path is too narrow for the bullock-carts to pass. Ponies and donkeys carry about 2-2½ maunds of weight on their backs.

Thelas

They are very important means of transport in towns and cities for carrying both agricultural as well as industrial produce. Motor lorries cannot be hired for smaller amounts, but *thelas* serve quite a good purpose. They are driven by man as well as by bullock or buffalo. The rates of *thelas* differ for different distances.

Head-loads

In the absence of any other means of transport, head-load always remains a convenient form of transport. Men put bundles of fruits, vegetables or grains on their head and carry them to and from the market. The cultivator may himself do it or engage a coolie for this work. In the city or town, coolies who carry loaded gunny bags on their backs are generally known as *palledar*. Their charges are different for different localities and according to the time for which they are engaged.

Sometimes *ekkas*, *tongas* are also employed in the city and towns for transporting the articles.

Cycle Transport

Cycle transport, specially for the purpose of carrying milk and milk products, has come much in vogue in recent years. Dealers may often be seen traversing quite a long distance, say of 10—15 miles or even a little more and bringing milk, etc. both in the morning and evening to the city market. On a cycle about a maund of milk in two containers can be easily carried.

Motor Transport

The slow moving vehicle—the bullock-cart—has been with us from time immemorial; the fast moving motor vehicle, on a very liberal estimate, is with us since the beginning of this century. But due to its very many advantages, which it offers, it has revolutionized the whole transport. It is both quicker and cheaper means and while on the one hand it is replacing the old primitive bullock-cart, on the other, it has snatched away much of the traffic, specially of the fruit and other perishable articles from the railways. Due to liberal competitive rates, and due to advantages of loading and unloading, traffic in motor buses is fast growing. Unfortunately, figures for the number of buses plying on the different roads both for carrying goods as well as men are not available, but generally speaking, motor vehicles ply almost on every motorable roads for carrying both men and goods at quite reasonable and competitive rate. Due to rapid growth of motor transport in recent years the provisions contained in the 20th clause of the Motor Vehicles Act of 1914, were found to be totally inadequate and a new Act known as Motor Vehicles Act, 1939, containing some 136 clauses came into effect from 1st July, 1939.

The Act gives powers to the Provincial Governments to control and regulate more closely the development of motor traffic. It includes the restriction of conveying long distance goods traffic whether by private or public carriers and the fixation of maximum and minimum fares for stage carriages. The Act also provides for the introduction of compulsory, third party insurance for

the motor vehicles within four years from the date of the Act coming into force.

For the purpose of closer control, the Act requires each province to be divided into sufficient number of Regional Areas and a Regional Transport Authority to be constituted in each area. It also requires the constitution of a Provincial Transport Authority in each province to co-ordinate the activities of the Regional Authorities. It also lays down that the size of the regional areas to be set up must in no case be less than an entire district or the area of Presidency Town.

With a view to check the overloading of vehicles which is at present so prevalent, the Act lays down that all transport vehicles, namely any public service vehicle or goods vehicle other than a motor cab shall, when being registered by the maker or the assembler, give the maximum laden weight which the vehicle is designed to carry.

3. Water

Water transport is of two forms:

(1) Navigation along artificial channels, and
(2) River navigation.

(1) Navigation along Artificial Channels

There are falls on, and regulators across, most of the canals in this Province, and, in these circumstances, only those waterways can be used for navigation, which are provided with navigation channels, which by-pass boats and rafts round these obstructions, and lower or raise them from one level to another in locks specially constructed for this purpose.

Originally, all four of the major canals in these Provinces, namely the Upper and Lower Ganges Canals, the Agra Canal, and the Eastern Jumna Canal, were used, to a more or less extent, for navigation, the most extensive system being the inter-connected Upper and Lower Ganges Canals.

The Upper Ganges Canal was first opened in 1854, the Lower Ganges Canal in 1878, the Agra Canal in 1874, and the Eastern Jumna Canal in 1830.

History of Navigation in the Upper and Lower Ganges Canals

The navigation history of canal waterways in the United Provinces is, however, a very chequered one, and it is instructive to follow the fortunes of the most extensive of the systems, namely the Upper and Lower Ganges Canals.

Cawnpore and Ghaziabad were linked together by railways in 1864. This link was extended to Meerut in 1867, and to Saharanpur in 1869. The Moradabad-Saharanpur Branch was completed in 1886. Previous to the advent of the railways, canal navigation was a popular and economical means of transport, but as soon as these lines were constructed, there was a steady decrease in navigation.

In 1861—67 there were 616 boats plying in the canal. The average number in the five years 1873-74 to 1877-78, i.e. in the five years immediately preceding the opening of the Lower Ganges system was 314 approximately half of the number in 1861-62. In spite of the addition in 1878 of the Lower Ganges waterways to the mileage of the navigable canals, the number of boats plying continued to fall, and the average number in the five years 1886-87 to 1890-91 was only 240.

Navigation profits also showed a gradual decrease. In 1867-68 the net profit excluding interest and other charges was Rs.23,049 and in 1868-69 it was Rs.25,903. In 1877-78 the figures had fallen to Rs.9,666, in 1878-79 to Rs.9,898 and from 1882-83 onwards, there was a more or less substantial loss every year, averaging about Rs.2,700 for the entire period 1882-83 to 1925-26 inclusive. If interest and other overhead charges had been added, the loss would have been very considerably higher.

It thus gradually became more and more evident that navigation on the two Ganges Canal systems was in a very precarious condition, and the opinions expressed by the departmental officers at various times indicate that the question of abandoning it was constantly in the minds of the Irrigation Branch Officers.

Besides decline in the navigation profits the following evils also sprang due to initial mistakes in making the original system navigable:

(*a*) Recurring excess year by year of cost of navigation working expenses over receipts.

(*b*) Interference with road traffic on account of all bridges being raised high above the canal.

(*c*) Interference with irrigation; Distributaries were often closed or starved to keep sufficient supply in the navigation channels. This mistake has, however, not occurred for many years.

(*d*) Canals were often kept running for navigation purposes alone when irrigation was not necessary and when it would have been better for the country to have had complete closures.

(*e*) Remodelling the main channels was thrown into abeyance on account of the costly locks which it would have been necessary to provide when building new weirs.

In 1922, the whole question of the proposed abolition of navigation on the Upper and Lower Ganges Canals was carefully considered by a departmental committee which came to the following conclusions:

"That there would appear to be no advantage gained in stopping navigation. The committee recognize there are grave difficulties in the way of materially improving the present navigation facilities and do not recommend any considerable expenditure to be incurred in this direction but as the capital sunk in navigation works is now irrecoverable and as local traffic is feasible and advantageous, consider this should be encouraged as far as possible."

"The committee consider in all cases the irrigation requirements should be placed before those of navigation and that canal closures should not be delayed for the requirements of navigations."

"The committee consider the present navigation rates are low and might be increased without discouraging local traffic and further accept the Traffic Manager's suggestion that departmental boats should be transferred to the division using them and should pay the usual navigation rates without concession."

Canal navigation freights were consequently raised by 50 per cent. in 1923, but this did very little except to reduce the magnitude of the loss to a certain extent, as the loss in 1923-24 was still Rs.5,042 in 1924-25 Rs.3,441 and in 1925-26 Rs.1,380.

In 1925, in view of the steady loss to the Irrigation Branch navigation on the Upper and Lower Ganges Canals was actually abolished in 1926. It was, however, pointed out that this total abolition has resulted in losses to the Forest Department and it was demonstrated that, if instead of being totally abandoned, it were restricted, and if the staff was reduced, some small profit might accrue. The notification for general abandonment was therefore cancelled and the whole system reorganized.

Previous to 1926, the control of navigation on the Ganges Canals was vested in a central authority known as the Traffic Manager. With effect from 1st August, 1926, the system was reorganized, which resulted in a reduction of establishment costs, and there has since been a small profit averaging about Rs.3,300 in the period 1926-27 to 1937-38. This, however, does not take into account interest and other charges.

Navigation on the Upper and Lower Ganges Canals is now confined to the following reaches :

(*a*) Upper Ganges Canal—Head to mile 87.

(NOTE—Boats cannot pass the bridge at mile 87 and therefore only local navigation is possible below this point.)

(*b*) Lower Ganges Canal—(i) Main Line, Head to mile 34. (ii) Cawnpore Branch—Mile 70 (Kansua).

The history of navigation on the Agra and Eastern Jumna Canals is similar to that of the Upper and Lower Ganges Canals.

The lower reach of the Agra navigation channel was closed in 1884, and the whole channel was eventually abandoned in 1905 as a result of the construction of the Agra-Delhi railway. There is no information to show exactly when navigation was abolished on the Eastern Jumna Canal but the date must be well before the close of the nineteenth century.

The Sarda Canal has been constructed as a purely irrigation system and, on account of the lessons learnt from the Upper and Lower Ganges Canals, no facilities for navigation have been provided. It has been designed for purely irrigation purposes and one of the chief departures from Ganges Canal practice has been the adoption of a large number of low falls instead of a few large ones. To render it navigable, would necessitate the construction of a large number of irrigation channels and locks would be necessary, and the cost would be enormous.

It is thus manifest, that there is very little scope for any appreciable extension of navigation along the canals of the United Provinces. The difficulty of making it financially self-supporting has exercised the minds of most thoughtful engineers since 1891 and possibly before this. Now that the whole Province is traversed by a vast network of railways, and because of the rapid development, in modern times, of motor transport, the position is even more complicated than it was 25 or 30 years ago.

Apart from any other considerations, irrigation canals are primarily not ideal for navigation, because they are aligned so as to carry water when it is most needed for irrigation, irrespective of what industrial and commercial requirements may be. Navigation channels should link up big cities and industrial areas, and should connect these with areas where raw materials are available, such as timber-producing forests. Irrigation channels, from their very nature, tend to avoid big cities and towns and areas where agriculture is subordinated to industry.

One of the primary essentials of a good transport system is regularity. Canals can never fulfil this requirement because they have to be run in order to meet the agricultural demand, and, if extensive flooding and other evils are to be avoided, they have to be closed when this demand ceases, as for instance after the rain. If they are run when water is not required for irrigation, there is danger of water-logging, the channels themselves tend to deteriorate, adequate inspections and repairs become difficult, and there is danger to the health of the country through which they pass.

The solution of the provincial water transport problem cannot therefore be found in its canals. They have been used for navigation for close on 90 years, and the experience gained over this long period indicates, firstly, that they cannot compete with railways, and secondly that navigation cannot be made to pay.

(2) RIVER NAVIGATION

There are certain broad principles which govern the problem of water transport along the rivers in the Province. The most important of these is, of course, the question of minimum supplies. If the minimum all-weather supply in a river is adequate for navigation, the river is, from this point of view useless.

The four main rivers of the Province are the Ganges, the Jumna, Gumti and the Gogra (of which the Sarda is a tributary). During the whole period from about October till April, the entire supplies flowing in the Ganges, the Jumna and the Sarda are diverted, at the various networks, into the canals for irrigation, and for all navigation purposes are dry—at least as far as they lie in the central and western parts of the Province, in which are concentrated the industrial and commercial centres. Supplies in the Gumti and the Gogra are not liable to such violent fluctuations but unfortunately the Gumti only rises in the Filibhit District, and the Gogra flows through the terai and semi-terai belts for most of its length, neither of these rivers traverses any industrial or commercial areas which could take advantage of any navigational facilities that they might provide.

Of the lesser rivers of the Province, the Ramganga is dry. All the rivers in Bundelkhand dry up in the cold weather, and in any case all supplies are trapped and used for irrigation on the Dhasanat, Pahari and Lachure, on the Betwa at Paricha and Dukwan, and on the Ken at Gangao and Beyarpur.

Another broad feature of the larger rivers of this Provnice is the unsuitability of their beds. They usually have a very wide khadir (that of the Ganges at Narora is some 15 miles wide) about which they meander in what must be regarded as a most unaccountable manner. Even the main channel frequently consists of a number of small streams and even these vary in relative importance from year to year. This would undoubtedly militate against navigation, since industrialists would hesitate to sink capital in landing wharves, etc. which might in a short time be left high and dry, and in any case the maintenance of a regular navigation system would, in these circumstances, be most difficult.

Agra

In former days the Jumna was one of the chief trade routes of the district. Till within comparatively recent times, the Jumna used to carry downstream, large cargoes of stone, cotton, ghee, and other articles and even now a fair number of boats ply between Muttra, Agra

and the markets lower down. The traffic continues throughout the rains.

Aligarh

Both the Jumna and the Ganges are navigable rivers, but the volume of traffic is insignificant and for practical purposes does not affect this district in the least. Barges can ascend the canal from Cawnpore to Hardwar. At the present time a certain quantity of sugar, cotton, timber, bamboos and flour is carried by water to Cawnpore from Barotha near Harduaganj, Sikandra Rao and other wharves; wheat is taken from Sikandra Rao to Gopalpur, whence it is brought back in the form of flour.

Bara Banki

Although the waterways of Bara Banki have been largely supplanted by railways, there is still a brisk traffic of country boats on the Gogra which carries timber down the river from the forests of Kheri and Bahraich to Behramghat and thence up to Chowk, the market near the railway station. The traffic has been hampered due to Lucknow-Gonda line, consequently the growth of Behramghat but not to the extent anticipated. Firstly, because *sal*-logs are said to be all the better for the 6 or 7 days' immersion in the water that the journey from the forest by the river entails. These logs are made up into rafts fastened to the boats on either side. The cargo usually consists of 20 logs and voyage there and back lasts from 20 to 30 days according to the wind. The rate paid for the boat and the crew for 4 men is Rs.5 per log (1904.) Half is taken by the owner and half by the crew. So that the rent earned by the crew for each man is about Rs.10. The river bank at Behramghat always represents an animated scene with the scores of boats moored to the shore unloading their cargo by timber and grain. The Gogra, too, is freely utilized as means of communication with Ayodhia. On the occasion of the great religious assemblages at that place hundreds of pilgrims take their passages in the boats at four annas per head. A considerable amount of grain and specially rice, is still exported from Behramghat to Fyzabad and the towns of Bihar. The traffic on the Gomti is now shadow of its former self. The river is not everywhere easy to navigate owing to number of kankar, reefs and shoals in its lower reaches. In olden days, large quantities of grain were conveyed to Jaunpur in times of scarcity but it has disappeared. Now only fuel and moonj grass are exported to Lucknow and the boats have to return empty.

Bareilly

The Bahgul was at one time a navigable river for small boats as far as Nawabgunj, but this has long become a thing of the past owing to the great reduction in the volume of the stream brought about by the extension of canals. The Ram Ganga is still navigable but it has dropped out of these use as highway and boats are seldom to be seen on its water, though bamboo-rafts are sometimes floated towards the Ganga.

Bijnor

The waterways of the district are quite insignificant. The only navigable river is the Ganges and this is put to very little use. In former days, vessels used to ascend stream as far as Bijnor or even Nagal, but through communication has been stopped since the construction of the Lower Ganges Canal Headworks at Narora in the Bulandshahr district. The development first of roads, and then of the railways, has effectually put an end to the carriage of goods by water and the only use to which the Ganges is now put is that floating down timber and bamboos from the forests in the north. The Ram Ganga is similarly utilized, but to a less extent and it is cheaper and more expeditious to transport the produce of forest to the nearest railway station.

Bulandshahr

There are several ferries leading from this district over the Jumna to the Punjab, but all of these are managed from the other side. The ferries over the Ganges on the other hand are managed by the district board. The boat ferries are in order of importance, those at Ahar, Farida, Basi, Karanbas, Narora, Beharia and Differ.

Dehra Dun

There are no waterways. The district contains only two ferries of importance, that at Gohri across the Ganges between the Dun and Garhwal district and that at Rampur Mandi on the Jumna River at the terminus of the great west road. The larger rivers are bridged whenever necessary, but the rest are too small to offer any obstacle to the traveller.

Etawah

In olden days, the Jumna was one of the chief trade routes of the district and even as late as last settlement, the merchandise that found its way down it towards Mirzapur and Patna was considerable. The boats that plied on it were about 75 feet long and 18 feet broad with a burden between 400 and 1,000 maunds. During the rains navigation ceases altogether and is most active between September and January. While from February to June it is impeded by banks of sands or indurate clay and soft mud occurring at numerous places on the route and specially at Bala-Bohowpur, Sunwara, Bare-khera, Garha, Mohni, Karankhera, Baareh, Nowgong, Gohani and Dalip Nagar. When the railway was, however, constructed the river-borne traffic rapidly decreased in amount and the decline was accelerated by the diminution in the volume of the water in the river owing to its withdrawl into the canal.

At present these boats are only occasionally seen carrying stones for building or bamboos. The canal is not navigable.

Meerut

The rivers of the district are not much used as means of communication. The canals, however, are of more importance, as both the Ganges and the Eastern Jumna Canal were constructed with the express design of affording communication by boat between the places on their banks. In the Ganges Canal there is sufficient water for boats of 300 maunds burden all the way from Hardwar, and Roorkee to Cawnpore. The principal ghats are at Sadhana, Salawa, Narauna, Jari, Niwari, Murad Nagar and Bhola. The chief articles of transport are grain and timber. The chief articles of export are building materials, sugar, and wheat, and the chief imports are firewood, timber, grass, wheat and other grains.

Muttra

The ferries are 14 in number, all situated on the Jumna and the most important are those at Brindaban. The chief permanent bridge is the railway bridge on the Achnera-Cawnpore railway at Muttra city.

Till 50 years ago, the Jumna used to carry down large quantities of salt and cleaned cotton, taking in return sugar, rice, tobacco and spices.

Muzaffarnagar

The Ganges Canal is navigable throughout its length in this district. A number of boats ply on the canal between Hardwar and Meerut, carrying grain and other cargo. The chief trade centre in this district on the canal is Khatauni and on the eastern Jumna Canal there is no regular navigation. What little traffic there is, is confined to the rafting of timber and the navigation of a few boats of small burden from the division.

Saharanpur

The Ganges is not navigable in this district and has never been utilized to traffic, except for floating down timber from the forests. The Jumna is equally useless. In former days a large down-traffic was carried on in timber, bhang and lime, while on the return journey, Agra stone, iron, and drugs were brought up.

4. Air

Air transport in India commenced as early as 1911, with a trip made by M. Picquet on the 18th February of that year from the grounds of the United Provinces Industrial and Agricultural Exhibition held at Allahabad, to Naini—a distance of five miles carrying approximately 200 to 300 lb. of airmail. This was the first air service in India and incidentally the first air service in the world on which mails were carried. The trip was sponsored by Mr. G. R. Clarke (now Sir Geoffrey Clarke) C.S.I., O.B.E., I.C.S., then Postmaster General, United Provinces.

There was no further activity till 23rd January, 1920, when an airmail service was inaugurated between Bombay and Karachi via Rajkot a distance of 600 miles. The service was operated by the Royal Air Force as an experimental measure. Six trips in all were operated over a period of 1½ months.

Till 1929 there was practically no further activity, when in the month of April of that year, the first regular air mail service from England to India was started by Imperial Airways. In December, 1929, the first State-owned air service—the Indian State Air Service—was organized to carry the mails to and from the west between Karachi and Delhi in connexion with the weekly London-Karachi service. This was operated by aeroplanes chartered from Imperial Airways, Ltd. The service was replaced by charter service operated by the Delhi Flying Club from January, 1932.

In 1930, foreign companies entered the field of competition. The Dutch airmail service between Holland and the Dutch East Indies across India was established. In the same year the Air Orient Company of France started an air service between Marseilles and Saigon across India. The foreign services were allowed to carry mails to countries not served by Imperial Airways, Ltd.

From 1932 onwards the development was rapid, at least as far as internal services were concerned, despite the lack of Government subsidy.

Tata Sons, Ltd., were responsible for the opening of an air route to the south under a 10-year contract with Government for the carriage of mails. They commenced operation in 1932 between Karachi and Madras via Ahmedabad and Bombay, connecting these places to England by air through the Imperial Airways services at Karachi.

In 1933, the charter service operated by the Delhi Flying Club was terminated and a new company—I. T. C. A., Ltd.—commenced operation over the Karachi-Calcutta route in conjunction with Imperial Airways, Ltd. The service was later in the same year extended to Rangoon and then to Singapore.

I. N. A., Ltd., commenced a daily passenger and mail service from 1st December, 1933, between Calcutta and Dacca and a weekly service between Calcutta and Rangoon. A fourth company, the Madras Air Taxi service started a bi-weekly service between Madras and Calcutta. These three services had to cease operation later due to lack of public support.

In December, 1934, I. N. A., Ltd., under a contract with the Government of India for the carriage of mails, commenced operating a weekly service between Karachi and Lahore connecting with the London-Karachi service at Karachi.

In 1935, Tata Sons, Ltd., established a weekly seasonal airmail service on its own initiative between Bombay and Trivandrum via Goa and Cannanore. This service was extended to Trichinopoly from March, 1938.

In 1935-36 the services between London and Singapore were duplicated and in 1936-37 were extended to Australia.

In November, 1937, two other seasonal air services were inaugurated. One by a new company, viz. Air Services of India, Ltd. of Bombay, which started operations by an air service between Bombay and important towns in the States of Kathiawar. Six services a week are operated by the company. The services are operated seasonally, i.e. during the non-rainy season and from November, 1938, surcharged mails are carried on the service. Since January, 1939, the company has been operating an air service between Bombay and Kolhapur via Poona. This service is also operated seasonally to a frequency of two per week.

The other service which was started in November, 1937, was the Bombay-Delhi service, operated twice weekly during the non-rainy season by Tata Sons, Ltd., via Indore, Bhopal and Gwalior. Surcharged mails are carried on this service also.

The inauguration of the Empire Airmail Scheme in February, 1938, made it possible for all first-class mails to be conveyed by air from India to the Empire countries in the west and the east. The significant features of the scheme for India were her participation in the operations on the main route from London to Calcutta and the expansion of the feeder services from Karachi to Colombo and the Punjab. The scheme also provided the foundation for long term and more substantial mail contracts for the operators of the important internal feeder services, viz. Tata Sons, Ltd. and I. N. A. Ltd. Payment for the carriage of mails and no subsidy was still the basis but the fifteen-year contract, carrying guaranteed annual payments, enabled the companies to provide larger and faster aircraft with some accommodation for passengers.

The inauguration of the scheme provided for the increase of the frequency of the England-India services from two to five a week, three of which were operated by

ALLAHABAD

flying-boats from England to Australia via the trans-India route and two by landplanes from England to Calcutta.

Surcharge on airmails to Empire countries was abolished and a flat rate of postage at 2½ annas but for the ½ oz. was introduced. The frequency of the main feeder services was increased correspondingly.

The companies operating internal services settled down to develop their services to meet future demands. I. N. A., Ltd., established a thrice-weekly fast passenger service between Lahore and Delhi in November, 1938, connecting the Imperial Capital by air with the England-India flying-boat services at Karachi.

Shortly after the declaration of war the frequency of the Empire service was reduced to two a week and the surcharge on airmails re-introduced on a higher scale. Since then there have been one or two changes in the frequency of the services but none of these has materially affected the internal services.

Of the internal services Tata Sons, Ltd., operate their Karachi-Colombo service four times a week and I. N. A., Ltd., operate a weekly return service between Delhi and Karachi via Lahore, and one weekly return service between Karachi and Calcutta via Lahore, Delhi, Cawnpore and Allahabad.

Of the two foreign services, the Dutch service alone continues to operate once a week between Batavia and Lydda.

It may be stated that the initiative of the Indian States has been an important factor in the development of aviation in India by the grant of subsidies to the companies serving the State and the organization of proper aerodromes.

A note on air transport in India will be incomplete if a brief mention is not made of the ground organization which has been provided by the Government of India. During the 13 years—1927 to 1939—the total capital expenditure by the Government of India on the ground organization for civil flying, including the aeronautical wireless service amounts roundly to Rs.165 lakhs. It has recently been decided to forward with a further scheme of development which will cost another Rs.175 lakhs which will be spread over the next seven years and an additional sum the amount of which has not yet been decided, will be spent on wireless services, during this period. The trans-India route has already been fully organized for day- and night-flying and the two important feeder routes Karachi-Colombo and Karachi-Lahore are also being organized for night-flying. The new programme not only provides for the improvement of organization on these three routes but also for the construction of new aerodromes and landing grounds on the routes Bombay-Calcutta, Madras-Calcutta, Bombay-Trivandrum and Calcutta-Assam.

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ANALYSIS OF WORKING

Year ending	Capital paid-up	Deposits	Total Reserve funds	Net profits	Dividend rate
1931 ...	1,20,000	12,95,814	6,966	23,499	$8\frac{1}{3}$ per cent.
1932 ...	1,20,000	14,11,326	22,481	23,452	6 ,,
1933 ...	1,20,000	14,05,294	30,000	18,656	5 ,,
1934 ...	1,20,000	14,07,705	40,000	31,984	5 ,,
1935 ...	1,20,000	14,96,449	60,000	19,761	5 ,,
1936 ...	1,20,000	15,78,329	70,000	27,972	5 ,,
1937 ...	1,20,000	15,29,080	85,600	31,734	$7\frac{1}{2}$,,
1938 ...	1,20,000	11,78,944	1,05,300	37,018	$8\frac{1}{3}$,,
1939 ...	1,20,000	11,81,350	1,23,300	18,388	$6\frac{1}{4}$,,

CHAPTER VI

BANKING

1. Indigenous Bankers

Indian Indigenous banker is as old as the Indian commerce itself. He has come in for a handsome praise by many of the foreign writers of early days who travelled through India and who expressed great admiration of the wonderful organization and fidelity of the indigenous banker of that time. Even during the Moghul days, he flourished and multiplied. But with the internal discord and internecine warfare which marked the breaking up of Moghul Empire, the indigenous banker, also suffered a set-back. However, he still plays a very important part in the financing of inland trade and industries and also takes a considerable part in supplying agricultural credit indirectly.

An indigenous banker must clearly be distinguished from an ordinary and pure money-lender.

As a class the money-lender is very indeterminate. It includes all sorts of lenders, big, small, professional and non-professional, rural and urban, agricultural and non-agricultural and so on.

Money-lender is an indispensable feature of the small-scale economy of India. He has got simple and elastic methods and is easily accessible. He has personal contact and knowledge of the borrower. But he has often been described as the blood-sucker of the cultivator. It may be contended on his behalf that he takes those risks which other organized credit agencies do not and therefore protects himself by charging a high rate of interest. Moreover, when occasion arises, he can and does show leniency. The other charge that he is very scrupulous in his dealing is too sweeping a statement when applied to the money-lender as a class.

A description of some of the typical money-lenders is given below :

A. *The village money-lender* falls into two classes : (1) the Bania and (2) the Mahajan.

The village bania—His capital is small, rarely exceeding a thousand rupees. In good season his dues are promptly paid and the client and the creditor grow prosperous together. Most of his loans are of the kind called *dastgarda* or *hath-udhar*, in which there is neither document nor witness.

The village mahajan—His business is on a much larger scale; he possesses greater resources; he deals in bigger amounts and has a more numerous clientele. He lends money or grains and demands payment in the same commodity. The mahajan usually operates in a definite area. He is also apt to restrict his dealings to a definite clientele. Like the *bania*, he may be of any caste.

B. *The sahukar*—He is prepared to advance money to landlords on the security of mortgage of their landed property. Being a big man, he deals, as a rule in big sums. His rates of interest are comparable with those of joint-stock banks; they usually lie between 6 and 12 per cent.

He may be described as a respectable money-lender who specializes in the making of cash advances against the security of immovable property, both rural and urban. The nature of his rural transaction has already been described. He has two other lines of business :

(i) He is ready to lend on a promissory note.
(ii) He lends against the security of ornaments.

C. *The saraff*—The word is used to designate two different types of credit agencies :

(i) The small *sarraf.*
(ii) The *kothiwal sarraf.*

The small *sarraf* is primarily a bullion broker; his main occupation is to execute order for ornaments and to advance gold or silver to goldsmiths or other citizens who require it. His financial business consists mainly in discounting and dealing in hundies of all kinds.

The *kothiwal sarraf* only handles big business. They deal in hundies, advance money to landlords on mortgages of their estates, to the traders, to the small *sarraf* and the *sahukars* on promissory notes or against goods, but always in large amounts.

D. *The peripatetic money-lender*—They wander about the country seeking custom, and deal with anybody whether they know him or not. Some of these are respectable enough, others are dangerous nuisances. All alike are repacious in their dealings.

E. *The qistwala*—The most important of these wandering money-lenders is the *qistwala*. He works a system usually known as *qist* or *ughai* both words meaning instalment. The business is fully organized and widely spread in the west of the Province, where it is mostly in the hands of a group of *sahus* residing in Moradabad. Its scope has been enlarged. It is now extended to multiples of ten rupees, and loan of Rs.200 is not uncommon. The profit that accrues from this business is enormous.

F. *The Kabuli*—He is almost invariably a predatory visitor from Afghanistan and the Frontier. He is an usurer of the worst type and and is all the more dangerous by reason of his truculence and readiness to resort to force. The Kabuli's only argument is his cudgel.

G. *The Harkis*—They lend money in small sums and also deal in cattle. Their usual rate of interest works out at 37½ per cent. for ten months.

H. *The cattle-dealer*—They sell their animals on credit. The price is payable in four half-yearly instalments.

I. *Miscellaneous usurers*—The domain of the professional money-lender has been invaded by many amateur competitors. There is a miscellaneous horde of petty Shylocks who imitate all the ways and works of the professionals, and at times, improve upon them. Pensioners, both Civil and Military, temple-priests, petty officials are all referred to as money-lenders.

J. *The agriculturist money-lender*—Money-lending to them is not always a mere investment, it often has an ulterior motive; which may be good or bad. The rich landlord lends to the poor landlord, to his own and other people's tenants; the rich tenant lends to his own and other landlords, as well as to his fellow tenants.

K. *The zamindar money-lender*—The importance of the landlord as a credit agency varies greatly. The number of landlords who can afford to lend is rather small.

The indigenous banker is different from pure money-lender in so far as the former accepts the deposit also. In fact the indigenous banker performs all the principal functions associated with modern banking except that he does not allow cheques to be drawn on customers' accounts. He receives call-money, short-term deposits and fixed deposits, keeps current accounts as well as deposit accounts, makes payments to the account holder personally and honours his written orders conveyed by letter. He gives advances, loans on security, or on personal credit, either as over-drafts, on current accounts, or as call-money, or for short or long periods. He discounts and accepts hundis or bills for collection and gives hundis or drafts for purposes of private or trade remittance. Thus he carries on a very large amount of inland exchanged business through a net world of offices and agencies being in many cases an outlying part of the Province, the only agency for the transmission of funds. A remarkable feature of the indigenous banking system is the banker's close personal touch with the customer. He knows the history of the family of the borrower and the details concerning his business and financial position. This renders it easy for him to determine whom to accommodate and to what extent. Again, after giving a loan he is in a position to watch the borrower's transaction with a closeness denied to the modern organized banks. In one material respect, however, indigenous banking differs from modern banking. It does not draw any distinction between dealing in other people's money and dealing with other people's money so that many an indigenous banker combines trading with banking, therein exceeding the legitimate scope of modern banking. There are accordingly three classes of indigenous bankers :

(1) Those who do no business other than banking.

(2) Those who are both bankers and traders or commission agents.

(3) Those who are principally merchants or traders, but who also employ their surplus funds in banking business.

By far the largest number of the indigenous bankers belong to the second class.

The indigenous banker takes a lion's share in remitting money from one place to another through the medium of hundis, which is nothing but the inland trade bills and thus finances the inland trade. He also plays an important part in the financing of the Indian crop. But in spite of all this, the indigenous bankers have been much maligned. There are defects in their working which are due to the fact that they have been not effectively controlled, checked and regulated in the past. But the importance of the smaller indigenous banks situated in smaller towns and important village centres has not been fully realized. In spite of their defects they have played a great part and are important link in the rural economy of India. Had their method of business been properly checked, regulated and controlled earlier these institutions would have proved very useful institutions for rural and industrial finance. Some of these bankers even now have been rendering real service to rural population in absence of regular banking facilities in rural parts which cannot be tapped by the agencies of joint stock banks. Their wide and close knowledge of local conditions, the local credit possessed by them, economy of service charges and efficiency of management have enabled them to work successfully.

Out of 2,500 towns in India (with a population of over 5,000) there are 400 towns which enjoy the advantages of joint stock banks or their branches. Agriculture, rural trade, small-scale industries in the other 2,100 towns have to depend upon these indigenous bankers for financing them. Even in large towns where joint stock banks exist, a large volume of internal trade and remittance pass through them. The investigation made by the Indian Central Cotton Committee revealed that 65 per cent. of cultivator's cotton in bazar is financed by Sowkar, 13 per cent. by co-operative societies, and 15 per cent. by landlord.

No planned economy will be complete without a scheme to re-organize indigenous bankers by eliminating the evils rampant among them. They possess wide knowledge and varied experience and the world would be poorer by their extinction. Their extinction is not desirable; the true remedy is not to end but to mend them. There is no doubt that they take a great risk for which they have to charge high rate of interest. If the law minimizes the risk, there is no reason why money should not be available at a reasonable rate of interest. If an elaborate scheme of joint stock banking is promulgated, it may take time to develop. Moreover the literate class of people will take time to be accustomed to new methods of banking, which may retard the progress of development. The bankers may be organized into association under Companies or Co-operative Societies Acts or investment trusts for financing co-operative societies, joint stock banks, commerce and industries. " Commandit " Principal banks of Germany as suggested in the United Provinces Banking Enquiry Committee (page 283) is another way to organize them on limited-*cum*-unlimited basis for the development of the country. They should be also utilized as branches on the same " Commandit " system. Under this system one or more private bankers become the chief controlling officers of a joint stock bank and also its partners, the liability of the share-holders is limited to the amount of their shares, but that of the partner bankers is unlimited and extends to the whole of their fortunes. To compensate them for this unlimited risk, they generally receive 20 per cent. of the profits of the bank. Restrictions should be imposed on borrowers under law that if they transact business with them it should be either through their co-operative society or registered banks or licensed bankers. It would be better if registration under Company or Partnership Act of these banks are made a legal binding on them. In short, if they adopt efficiency of European banking system and the economy of the indigenous bankers, they will prove very useful institutions in National Planning of the Country. Some of the Chettees banking concerns in Southern India and other private bankers have usefully adopted the best of foreign and indigenous methods of banking.

A brief description of the different indigenous bankers and their method of lending is given below :

The *sarrafs* are of kinds. (i) The big *sarrafs* who discount and issue *darshani* and *muddati* hundis (sight and usance bills) for big sums and take only gold ornaments or jewellery as a security for loans; (ii) the small *sarrafs*

who receive deposits of small amounts on which they allow interest. They lend money on mortgages of house property or pro-notes and on the security of ornaments.

Modern indigenous bankers: A few bankers carry on their business on up-to-date lines. They consist mostly of Government treasurers, army contractors, and owners of houses in cantonments, and cater chiefly to the needs of European civil and military officers and their subordinates. They receive money in current and fixed accounts, issue cheque books and pass-books and discount outstation cheques. Some firms also receive savings bank deposits.

Allied business: The modern indigenous bankers occasionally combine other business with banking. They deal in cloth, hardware and grain, whilst practically all of them possess landed and house property.

Organization: It is difficult to describe and analyse the organization of indigenous banking because in fact there is no regular organization.

Lending—The indigenous bankers advance money in the following ways:

(*a*) Pro-notes—These are payable on demand or at a date; the former being more common. The security is purely personal

(*b*) Bonds—These are instruments in writing in which the conditions regarding repayment, etc. are mentioned in detail.

(*c*) Mortgages—Where the amount of debt is large or the period or repayment is long or the borrower credit is not good enough for an uncovered advance, he has to mortgage house or landed property. The period of redemption mentioned in the deed is generally six months to five years.

(*d*) Pledge of grain and other marketable commodities.

(*e*) Pawning of valuables.

(*f*) Loans on Bahikhatas—When one banker lends to another and when an arhtia forwards goods to a trader, the only record of transaction is a debit or credit entry, as the case may be, in the books of the lender and the borrower.

(*g*) Hundis—

(1) Darshani,

(2) Muddati.

The former is usually drawn by a seller of goods on the purchaser, requesting him to pay the amount to the order of the banker or the merchant through whom the bill is negotiated. The latter is a usance bill used as a means of borrowing funds.

Government treasurers as bankers—In small districts where no branch of a joint stock bank exists, it is common for the Government treasurer to run a small banking business for the benefit of the Government servants. He receives deposits from them and gives them the benefit of a pass-book and cheque book.

Military bankers—The military shroff is a personage well known to history who, thanks to the readiness with which he lent money, has been the innocent cause of many an officer's ruin. Now-a-days they have developed into bankers. Some are exclusively military bankers, who receive deposits only from the regiment to which they are attached and therefore are similar to the Government treasurers.

Managing Agents

One section of indigenous bankers has specialized in industrial finance. They are commonly known as the "Managing Agents." Managing agency firms are groups of bankers specializing in the management of industrial establishments. Some managing agency firms, particularly at Ahmedabad, have turned themselves into joint stock companies. The chief function of these managing agencies is to arrange finance for the concerns under their charge and to manage them generally. Remuneration for such work is charged either as a fixed amount or as commission on sales and purchases or both. This system is at present responsible for a good part of industrial finance in an industrial town like Bombay, Ahmedabad, Calcutta, mining areas, and Cawnpore. There is, no doubt, they render yeomen service to the industries and firms by providing money on their personal guarantee. The details of procedure and methods vary from centre to centre and according to the circumstances of the case. In spite of all this, there were certain defects in the system. A few of them are given below:

(1) Besides managing the mills under their charge, they carry on their own trade and speculation. Thus the weakness in their position reacts on the financial position of the mills. The banks withdraw cash credits even though the mills may be intrinsically very sound.

(2) In certain cases these managing agents convert their loans into debentures with the result that the concerns pass into their hands and the share-holders lose all their capital invested in the undertaking.

(3) In case of a depression or in bad times the managing agents find it difficult to finance the mill.

(4) Vacancies in the managing agency firms are filled by the sons and relations of the agents who sometimes treat the mills as their personal property and freely invest the funds of one mill into another. Thus the failure of one managing agency firm brings in its chain the failure of many mills.

The Indian Companies Amendment Act, 1936, sought to remove these defects by imposing certain restrictions upon their activities. The relevant sections are given below:

Duration of appointment of managing agents

87A. (1) No managing agent shall, after the commencement of the Indian Companies (Amendment) Act, 1936, be appointed to hold office for a term of more than twenty years at a time.

(2) Notwithstanding anything to the contrary contained in the articles of a company or in any agreement with the company a managing agent of a company appointed before the commencement of the Indian Companies (Amendment) Act, 1936, shall not continue to hold office after the expiry of twenty years from the commencement of the said Act unless then reappointed thereto or unless he has been reappointed thereto before the expiry of the said twenty years.

(3) A managing agent whose office is terminated by virtue of the provisions of sub-section (2) shall upon such termination be entitled to a charge upon the assets of the company by way of indemnity for all liabilities or obligations properly incurred by the managing agent on behalf of the company subject to existing charges and encumbrances, if any.

(4) The termination of the office of a managing agent by virtue of the provisions of sub-section (2) shall not take effect until all moneys payable to the managing agent for loans made to or remuneration due up to the date of such termination from the company are paid.

(5) Nothing in this section shall apply to a private company which is not the subsidiary company of a public company.

Conditions applicable to managing agents

87B. Notwithstanding anything to the contrary contained in the articles of the company or in any agreement with the company—

(*a*) a company may, by resolution passed at a general meeting of which notice has been given to the managing agent in the same manner as to members of the company, remove a managing agent if he is convicted of an offence in relation to the affairs of the company punishable under the Indian Penal Code, and being under the provisions of the Code of Criminal Procedure, 1898, non-bailable; and for the purposes of this clause, where the managing agent is a firm or company an offence committed by a member of such firm or a director of or an officer holding a general power of attorney from such company shall be deemed to be an offence committed by such firm or company:

Provided that a managing agent shall not be liable to be removed under the provisions hereof if the offending member, director or officer as aforesaid is expelled or dismissed by the managing agent within thirty days from the date of his conviction or if his conviction is set aside on appeal;

(*b*) the office of a managing agent shall be vacated if he is adjudged insolvent;

(*c*) a transfer of his office by a managing agent shall be void unless approved by the company in general meeting:

Provided that in the case of a managing agent's firm a change in the partners thereof shall not be deemed to operate as a transfer of the office of managing agent, so long as one of the original partners shall continue to be a partner of the managing agent's firm. For the purpose of this proviso "original partners" shall mean, in the case of managing agents appointed before the commencement of the Indian Companies (Amendment) Act, 1936, partners who were partners at the date of the commencement of the said Act, and in the case of managing agents appointed after the commencement of the said Act, partners who were partners at the date of the appointment;

(*d*) a charge or assignment of his remuneration or any part thereof effected by a managing agent shall be void as against the company;

(*e*) if a company is wound up either by the Court or voluntarily, any contract or management made with a managing agent shall be thereupon determined without prejudice however, to the right of the managing agent to recover any moneys recoverable by the managing agent from the company: Provided that where the court finds that the winding up is due to the negligence or default of the managing agent himself the managing agent shall not be entitled to receive any compensation for the premature termination of his contract of management; and

(*f*) the appointment of a managing agent, the removal of a managing agent and any variation of a managing agent's contract of management made after the commencement of the Indian Companies (Amendment) Act, 1936, shall not be valid unless approved by the company by a resolution at a general meeting of the company notwithstanding anything to the contrary in section 86E:

Provided that nothing herein contained shall apply to the appointment of a company's first managing agent made prior to the issue of the prospectus or statement in lieu of prospectus where the terms of the appointment of such managing agent are there set forth.

Remuneration of managing agent

87C. (1) Where any company appoints a managing agent after the commencement of the Indian Companies (Amendment) Act, 1936, the remuneration of the managing agent shall be a sum based on a fixed percentage of the net annual profits of the company, with provision for a minimum payment in the case of absence of or inadequacy of profits, together with an office allowance to be defined in the agreement of management.

(2) Any stipulation for remuneration additional to or in any other form than the remuneration specified in sub-section (1) shall not be binding on the company unless sanctioned by a special resolution of the company.

(3) For the purposes of this section "net profits" means the profits of the company calculated after allowing for all the usual working charges, interest on loans and advances, repairs and outgoings, depreciation, bounties or subsidies received from Government or from a public body, profits by way of premium on shares sold, profits on sale-proceeds of forfeited shares, or profits from the sale of the whole or part of the undertaking of the company but without any deduction in respect of income-tax or super-tax, or any other tax or duty on income or revenue or for expenditure by way of interest on debentures or otherwise on capital account or on account of any sum which may be set aside in each year out of the profits for reserve or any other special fund.

(4) This section shall not apply to a private company except a private company which is the subsidiary company of a public company or to any company whose principal business is the business of insurance.

Loans to managing agents

87D. (1) No company shall make to a managing agent of the company or to any partner of the firm, if the managing agent is a firm, or to any director of the private company, if the managing agent is a private company, any loan out of moneys of the company or guarantee any loan made to a managing agent.

(2) Nothing contained in this section shall apply to any credit held by a managing agent in a current account maintained subject to limits previously approved by the board of directors by the company with the managing agent for the purposes of the company's business.

(3) In the event of any contravention of sub-section (1) any director of the company who is a party to the making of the loan or giving of the guarantee shall be punishable with fine which may extend to five hundred rupees, and if default is made in repayment of the loan or discharging the guarantee shall be liable jointly and severally for the amount unpaid.

(4) Nothing in this section shall apply to a private company except a private company which is the subsidiary company of a public company.

(5) Except with the consent of three-fourths of the directors present and entitled to vote on the resolution, a managing agent of the company, or the firm of which he is a partner, or any partner of such firm, or, if the managing agent is a private company, a member or director thereof, shall not enter into any contract for the sale, purchase or supply of goods and materials with the company, provided that nothing herein contained shall affect any such contract for sale, purchase or supply entered into before the commencement of the Indian Companies (Amendment) Act, 1936.

Loans to or by companies under the same management

87E. (1) No company incorporated under this Act after the commencement of the Indian Companies (Amendment) Act, 1936, which is under the management of a managing agent shall make any loan to or guarantee any loan made to any company under management by the same managing agent, and no company shall after the expiry of six months from the commencement of the said Act except by way of renewal of an existing loan or guarantee given, make any loan to or guarantee any loan made to any such company:

Provided that nothing herein contained shall apply to loans made or guarantees, given by a company to or on behalf of a company under its own management or loans made by or to a company to or by a subsidiary company thereof.

(2) In the event of any contravention of the provisions of this section, any director or officer of the company making the loan or giving the guarantee who is knowingly and wilfully in default shall be liable to a fine not exceeding one thousand rupees and shall be jointly and severally liable for any loss incurred by the company in respect of such loan or guarantee.

87F. A company other than an investment company, that is to say, a company whose principal business is the acquisition and holding of shares, stocks, debentures or other securities, shall not purchase shares or debentures of any company under management by the same managing agent, unless the purchase has been previously approved by a unanimous decision of the board of directors of the purchasing company.

87G. A managing agent shall not exercise in respect of any company of which he is a managing agent a power to issue debentures or, except with the authority of the directors, and within the limits fixed by them, a power to invest the funds of the company, and any delegation of any such power by a company to a managing agent shall be void.

87H. A managing agent shall not on his own account engage in any business which is of the same nature as and directly competes with the business carried on by a company under this management or by a subsidiary company of such company.

87-I. Notwithstanding anything contained in the articles of a company other than a private company the directors, if any, appointed by the managing agent shall not exceed in number one-third of the whole number of directors.

Commercial or Joint Stock Bank

Prior to 1906, there were few banks of this description in India and those which were in existence were of comparatively small importance, but thereafter there was a stream of floatation of these banks. Most of these banks were of speculative and unsafe character with the result that some of them got into difficulty later on.

In 1936 there were 116 joint stock banks with 850 branches scattered throughout the country.

These joint stock banks have attracted and mobilised surplus balances of the country in the form of deposits amounting 280 crores of rupees in 1935. Among all the banks the Imperial Bank, the Allahabad Bank, the Central Bank of India, Bank of Baroda and the Punjab National Bank are known as big five. Others have not very strong position. They can be reorganized for the commercial and industrial advancement of India provided they are backed by big five and the Government.

The position of the joint stock banks during the last few years is shown by the following table:

(In lakhs of rupees)

	Number of banks	Capital and reserves	Total deposits	Cash balances
1913 ..	41	4,14	24,10	4,25
1919 ..	47	8,38	61,28	12,71
1920 ..	58	11,74	73,48	16,73
1921 ..	65	13,40	80,16	16,10
1922	68	11,75	65,02	12,60
1923 ..	69	10,85	47,69	1,98
1924 ..	70	11,79	55,20	11,65
1925 ..	74	11,78	57,91	10,78
1926 ..	75	12,10	63,15	9,49
1927 ..	77	12,30	63,40	8,22
1928 ..	74	12,29	66,35	8,71
1929 ..	78	12,69	66,30	9,50
1930 ..	84	13,31	67,65	8,19
1931 ..	84	13,36	66,19	8,16
1932 ..	83	13,50	76,27	10,41
1933 ..	84	13,64	76,42	11,71
1934 ..	105	14,46	81,88	11,86
1935 ..	105	14,70	89,89	19,97
1936 ..	116	15,51	103,66	16,31

During 1936 the number of banks with capital and reserve exceeding Rs.5 lakhs was 42. These had an

aggregate capital and reserves of Rs.13,95 lakhs and attracted deposits of Rs.98,14 lakhs and cash balance of Rs.15,29 lakhs. Bills discounted, and loans and advances amounted to Rs.52,08 lakhs.

All the Indian joint stock banks are registered under the Indian Companies Act. The main business of these banks is to attract deposits, current, fixed and savings, and to finance trade by giving short-term advances against easily realizable securities, opening cash credits, and discounting inland bills of exchange. They also finance the movement of produce from the village to the exporting port and distribution of imports from the port of entry to the distributing centres. Advances are made against hypothecation of agricultural products such as grain and cotton, against security of piece-goods and stocks in trade. The business of these banks so far as the agriculturists are concerned is, usually confined to the larger land-holders, the planting community and others who possess tangible and marketable security. The smaller banks are generally loan offices which advance money to the professional and agricultural classes. One or two Indian joint stock banks undertake business in foreign exchange, but their turnover in this is small.

The scope of expansion of Indian joint stock banking is immense. In 1936 India had only 1,500 banking offices as against 25,000 in the United States of America, 13,100 in Great Britain and Ireland, 4,400 in France, 3,100 in Germany and 1,200 in Belgium. In consideration of the fact that there are 2,500 towns in India, there is need for more branches of existing banks as well as for new local banks. Again the distribution of banks at present seems to be uneven. Banking offices are fairly distributed in the Punjab, the United Provinces and the three presidencies but banking facilities are inadequate in other parts of India, especially Bihar and Orisa, Central Provinces, Assam and most of the Indian States.

The scope of all these banks is to be expanded and the control on them under the Companies Act is to be made more effective to ward off against mismanagement and fraud to win the confidence of the public. If greater funds are to be raised in the country for national economic development of India, it is necessary that the Ministry of Development should exercise an effective control on the banking and industrial concerns and there should be varied financing agencies according to the needs of the country.

Exchange Banks

In the India's banking structure there is virtual absence of India's share in the financing of her foreign trade, which consists of two operations: (i) the financing from the Indian port to the foreign port or from the foreign port to the Indian port; and (ii) the financing from or to the Indian port; to or from the up-country distributing or collecting centre. This work is mainly done by the foreign banks in India. Originally their business was confined almost exclusively to the financing of the external trade of India; but in recent years, most of them, while continuing to finance this part of India's have also taken an active part in the financing of the internal portion at the places where their branches are situated.

There are 17 foreign exchange banks. The total deposits of all exchange banks secured in India has increased from 10·5 crores in 1900 to 76·18 crores in 1935. They are utilized for financing of foreign trade and commerce in India. They wield much larger power in the trade and commerce of India as very few Indian joint stock banks have branches in foreign countries. The foreign trade has to pass through these non-indigenous banks. The share of Indian banks in foreign trade is roughly estimated at 15 per cent.

The financing of the import trade originated and is carried through, however, for the most part by branches outside India. The Indian branches' share in the business consists principally in collecting the amount of the bills at maturity and in furnishing their other branches with information as to the means and standing of the drawees of the bills, and it is as regards the export business that the Indian branches are more immediately concerned. The exchange banks have practically a monopoly of the export finance in India and in view of the dimensions of the trade which has to be dealt with, the banks would under ordinary circumstances require to utilize a very large proportion of their resources in carrying through the business. They are able, however, by a system of re-discount in London to limit the employment of their own resources to a comparatively small figure in relation to the business they actually put through.

The following is a statement of the position of the various exchange banks carrying on business in India as it appears from the latest available balance sheets:

(In thousands of £)

	Capital	Reserve	Deposits	Cash and investments
American Express Co.	1,200	692	3,740	4,757
Banco Nacional Ultramarino.	363	18	6,684	2,220
Chartered Bank of India, Australia and China.	772	441	16,726	11,335
Bank of Taiwan, Ltd.	3,000	3,000	49,741	30,544
Comptoir National D' Escompte de Paris.	2,247	2,517	44,859	10,025
Eastern Bank, Ltd.,	1,000	500	7,717	6,508
Grindlay and Co. ..	250	100	3,518	2,157
Honkong and Shanghai Banking Corporation.	1,239	7,119	53,311	36,088
Lloyds Bank, Ltd...	15,810	9,500	397,257	236,619
Mercantile Bank of India, Ltd.	1,050	1,075	16,025	9,470
Mitsui Bank, Ltd...	3,529	3,752	64,913	31,579
National Bank of India, Ltd.	2,000	2,200	30,466	20,557
National City Bank of New York.	16,630	9,978	393,838	302,073
Netherlands India Commercial Bank.	3,674	1,469	12,523	8,645
Netherlands Trading Society.	4,457	1,169	37,921	11,181
P. & O. Banking Corporation, Ltd.	2,594	180	6,761	5,828
Thomas Cook & Son (Bankers), Ltd.	125	125	4,022	3,561
Yokohama Specie Bank, Ltd.	5,882	8,067	47,366	31,062

The principal exchange banks transacting business in India are (1) The Chartered Bank of India, Australia and China, with branches in Calcutta, Bombay, Madras, Rangoon, Cawnpore, Delhi, Amritsar and Karachi; (2) the National Bank of India with branches in Calcutta, Bombay, Madras, Rangoon, Karachi, Lahore, Amritsar, Delhi, Cawnpore, Chittagong, Mandalay, Tuticorin, Cochin and Aden; (3) the Mercantile Bank of India with branches in Calcutta, Howrah, Madras, Rangoon, Karachi, Simla and Delhi; (4) the Eastern Bank with branches in Calcutta, Bombay, Madras and Karachi and also in Baghdad; (5) the P. & O. Banking Corporation with branches at Bombay, Calcutta, and Madras; (6) The Lloyds Bank with branches at Bombay, Calcutta, Karachi, Rangoon, Delhi, New Delhi, Simla, Lahore, Amritsar, Rawalpindi, Murree, Srinagar and Gulmarg the head offices of these six banks being in London; (7) the Hongkong and Shanghai Banking Corporation with its head office at Hongkong, and branches in Bombay, Calcutta, and Rangoon; (8) the Yokohama Specie Bank, with its head office at Yokohama, and branches in Calcutta, Bombay, Karachi and Rangoon; and (9) The National City Bank of New York, with branches at Calcutta, Bombay, and Rangoon. It is to the Indian branches of these and other similar banking institutions that bills drawn on Indian importers of foreign merchandise will ordinarily come for collection on maturity, being sent to them either direct by the foreign drawer, or by head office or other branch of the bank which has purchased the bills from him or with which he has arranged a credit; and both in this way and in supplying local knowledge of the reliability and standing of purchasing firms, the Indian branches play a part of considerable importance in the import trade of the country. But it is with the export trade that their operations are chiefly concerned, and the methods which they adopt for financing it deserve explanation in rather more detail.

In view of certain complaints against foreign banks working in India, the Banking Committee recommended that non-Indian banks doing business in India should be required to take out a licence on the following conditions:

(i) Furnishing the Reserve Bank with annual statements showing the assets and liabilities relating to their Indian business.

(ii) Submitting to the Reserve Bank periodic reports of Indian and non-Indian business done by them.

(iii) There are various restrictions imposed by the laws of foreign countries on non-national banks working there. Similar conditions should be imposed in the licences given to non-Indian banks in India.

The necessity of Indian exchange banks was realized by the Central Bank Enquiry Committee and therefore in order to improve the share of Indian banks in financing of foreign trade, the committee suggested that—

(i) well-established Indian joint stock banks should open foreign connexions useful to their clients;

(ii) after the Reserve Bank is established, the restrictions imposed on the foreign exchange business of the Imperial Bank should use the Imperial Bank as its agent wherever the former had no branch of its own and the latter had one. During the monopoly of the agency of the Reserve Bank with the Imperial Bank the latter should have 75 per cent. of its Directors in the local boards and a majority of those in the central board selected from Indians. The Imperial Bank was further to stop the recruitment of the non-Indian to its staff.

Since the establishment of the Reserve Bank on 1st April, 1935, the Imperial Bank has been freed from its previous restrictions on its business and has been doing foreign exchange business. It has been given the monopoly of the Reserve Bank's agency business. But the recommendations regarding the predominance of the Indian element in the directorate and the staff of the Imperial Bank remain unfulfilled.

The lines on which a new Indian exchange bank should be established were envisaged by the Central Banking Committee on the following terms:

(i) It should have a capital of Rs.3 crores subscribed in the first instance by joint stock banks registered in India. The balance of the unsubscribed capital should be supplied by the Government which should arrange gradually to dispose of their holding later to the general public.

(ii) The remittance work of the Government should be given to the new exchange bank.

At present, the Reserve Bank, the Allahabad Bank, Indian Central Bank, and the Imperial Bank and four other Indian Banks have opened their branches in England.

Industrial Banks

The United Provinces Industrial Financial Corporation: The small industrialist generally faces certain serious difficulties in obtaining cheap and long-term credit. The joint stock banks have still not fully developed, even if they be developed they can at best provide temporary financial accommodation and that too on the security of liquid assets.

The private and public companies have therefore, to rely on deposits and advances obtained on high terms. The aid provided by the Government of this Province through grants and loans to small industries has only touched the fringe of the problem.

A committee as presided over by the late Sir Sobrabji Pochkhanwala was appointed to work into the problem finding out ways by which small industrialists can be helped and as a result of their recommendation the United Provinces Industrial Financing Corporation was started in 1938. It was registered on 24th June, 1938 and has only completed about two years. As such it is not easy to judge its utility at present. But as it has on its board of directors some of the well-known industrialists of the United Provinces, it is hoped that it will be a successful enterprise.

The corporation has been formed with an authorized capital of Rs.50,00,000 divided into 500,000 shares of Rs.10 each. But the issued capital was of 150,000 shares of Rs.10 each. The United Provinces Government has agreed for the maximum period of 15 years and within the maximum limit of 1½ lakhs to make the following annual payments to the company under the respective heads hereinafter mentioned:

(1) "Profit and Loss Account"—A sum of money equal to 4 per cent. of the paid-up capital of the company but not exceeding Rs.60,000. This contribution will cease as soon as the company is able

to declare a dividend of 6 per cent. on its paid-up capital for five consecutive years.

(2) "Working Capital"—A sum of money equal to 50 per cent. of the management expenses but not exceeding the maximum limit of Rs.20,000 per year for a period of five years.

(3) "Reserve Fund"—A sum of money equal to 1½ per cent. of the amount of the average outstanding loans of the company in the year. This contribution will cease as soon as the total amount in deposit in the reserve fund (including the contributions made by the company out of its undistributed profits) amounts to half the paid-up capital of the company, or the sum of Rs.7½ lakhs, whichever is the lesser sum.

Thus the Government has provided valuable safeguards for protecting the company from most of the normal risks and for giving the investor good benefits.

The Government has a hand in the control and the management through the three nominees which it has on the board of directors. If the corporation succeeds in giving and guaranteeing loans to the small industrialists in the United Provinces at moderate rate of interest, which is one of the aims of this establishment, it will certainly help the industrial development of the province.

Clearing Houses

The principal clearing houses in India are situated at Calcutta, Bombay, Madras, Rangoon, Karachi, Cawnpore and Lahore. The Reserve Bank of India, the Imperial Bank of India, the exchange banks and most of the English banking agency firms and the better known local joint stock banks at these places constitute the membership of these clearing houses, but no bank as of right is entitled to be a member unless approved by the rest. The Reserve Bank of India is in charge of the clearing house arrangements at Calcutta, Madras, Bombay, and Rangoon and the Imperial Bank of India at Karachi, Cawnpore and Lahore. A representative of each member attends at the office of that Bank on each business day at the time fixed to deliver all cheques he may have negotiated on other members and to receive in exchange all cheques drawn on him negotiated by the latter. After all the cheques have been received and delivered the representative of each bank advises the settling bank of the differences between his total receipts and deliveries and the settling bank thereafter strikes a final balance to satisfy that the totals of the debtor balances agrees with the total of the creditor balances. The debtor banks thereafter arrange to pay the amounts due by them to the settling bank during the course of the day and the latter in turn arranges to pay on receipt of those amounts the balances due to the creditor banks.

Total amount of cheques cleared annually
(In lakhs of rupees)

——	Calcutta	Bombay	Madras	Rangoon	Colombo	Karachi	Total
1914	2,80,31	1,76,96	21,27	49,89	..	13,15	5,41,58
1915	3,22,66	1,64,62	18,87	40,69	..	13,52	5,60,36
1916	4,80,17	2,40,51	24,95	48,53	..	15,03	8,09,19
1917	4,71,93	3,36,55	23,39	49,66	..	20,28	9,01,81
1918	7,43,97	5,33,62	25,28	69,27	..	24,29	1,39,643
1919	9,02,41	7,62,50	30,04	88,37	..	22,66	18,05,98
1920	15,33,88	12,63,58	75,00	1,07,79	..	31,20	30,11,40
1921	9,16,72	8,97,88	38,47	1,18,75	..	35,79	20,07,61
1922	9,44,26	8,66,83	42,79	1,22,00	96,81	32,34	21,05,23
1923	8,91,48	7,50,15	47,22	1,10,94	1,19,40	40,62	19,59,83
1924	9,22,49	6,52,50	55,46	1,15,55	1,31,34	45,15	19,24,49
1925	10,18,38	5,19,44	57,16	1,24,93	1,49,78	41,19	19,10,83
1926	9,59,44	4,20,66	56,88	1,25,11	1,60,33	31,66	17,54,08
1927	10,23,92	3,98,26	56,29	1,26,09	1,59,97	30,57	17,95,10
1928	10,88,19	5,43,08	65,40	1,20,35	1,54,46	29,45	20,00,93
1929	9,97,65	7,90,68	58,77	1,21,60	1,54,29	27,18	21,59,17

(In lakhs of rupees)

——	Calcutta	Bombay	Madras	Rangoon	Colombo	Karachi	Total
1930	8,93,13	7,12,05	52,18	1,14,82	1,20,93	25,50	19,18,62
1931	7,56,27	6,39,82	44,61	81,56	88,52	23,19	16,33,97
1932	7,46,50	6,46,37	47,22	75,95	74,56	25,19	16,15,79
1933	8,23,68	6,45,52	51,59	58,07	72,20	25,63	16,76,69
1934	8,63,73	6,83,21	57,61	57,37	86,07	28,73	17,76,72
1935	9,38,87	7,50,45	62,89	69,00	85,97	29,78	19,36,96
1936	8,98,57	7,21,25	83,93	77,80	94,57	30,99	19,07,11
1937	9,92,50	8,36,67	1,09,28	87,68	1,16,93	36,56	21,79,62
1938	9,14,57	7,90,97	1,01,45	78,21	1,08,37	32,41	20,25,98

3. Reserve Bank of India

Till recently there was a very important gap in the Indian banking system. There being no co-ordinating authority in the form of central bank or a banker's bank, the various credit agencies had no common organization and looked upon each other as rivals in attracting business. This situation was responsible for the following drawbacks in the field of Indian banking:

(1) The bank rate in India did not have the same influence on the Indian money market as the bank rates in other countries.

(2) In times of banking crisis, Indian banks could look to none for help and had to close their doors, much to the detriment of banking credit in the country which shook the very foundation of banking organization.

(3) There was a ruinous competition between the various credit agencies resulting in a loss to every one of them.

(4) There could be no co-ordinated banking policy in the country.

Though several efforts were made in the past to establish a central bank in the country, the scheme, for one reason or the other, could not materialize. Even in 1921, when the Imperial Bank of India was started, the idea was to have the Imperial Bank as a central bank. Once again the cherished hope could not be fulfilled and for various reasons the Imperial Bank could not secure the legal status of a central bank for the country. It was ultimately in 1934 that a new act was passed which brought into existence the Reserve Bank of India which is the central bank for the country.

Following are the important provisions of the Reserve Bank Act:

4. Banking Legislation and Control

The first attempt to regulate and control Indian banking was made as early as 1876 after the failure of the Presidency Bank of Bombay in 1868. The constitution of the presidency banks was regulated under the Act of 1876. The aim of this Act was to encourage banking on sound lines, to safeguard the semi-Official institutions, save the banks from speculative business and generally to incorporate the practice and experience of English banking. The Act imposed certain restrictions on the banks functioning at that time. They were forbidden to do the following:

(*a*) *Conduct foreign exchange business*—In every other country central banks do transact foreign exchange business of the Government. This restriction on foreign exchange business is responsible for the formation of exchange banks in India.

(*b*) *Borrow and receive deposits payable outside India*—It could not tap important foreign money markets of the world. The jurisdiction of the bank was thus limited to India only.

(*c*) (i) to give loans for a period more than six months, (ii) to lend on mortgage of movable property, (iii) upon the security of immovable property except to the Court of Wards, (iv) upon promissory note bearing less than two independent names, (v) upon goods or title to goods unless such goods or titles were deposited with the bank as security.

Thus the operations of the banks were limited to—

(i) all general banking business for the Government for which they received remuneration;

(ii) keeping certain amount of cash balances of the Government free of interest, and

(iii) carrying on loan and deposit operations within the restrictions laid down under the Act.

The banking crisis during the last war led to the failure of as many as 143 joint stock banks in India, within a period of a decade (1913—23), was responsible for the establishment of the Imperial Bank of India which was originally designed to control banking in this country. The bank was given the prestige and status of a central bank through official patronage and State business, yet it did not enjoy legal powers to enforce any restrictions or banking laws over other banks in the country.

The definite step in this direction was taken as late as in 1934 when under the Reserve Bank Act, certain provisions were made for the control of banking in this country. The relevant sections which give power to the Reserve Bank over other banks are given below :

42. (1) Every bank included in the Second Schedule shall maintain with the bank a balance the amount of which shall not at the close of business on any day be less than five per cent. of the demand liabilities and two per cent. of the time liabilities of such bank in India as shown in the return referred to in sub-section (2).

(2) Every scheduled bank shall send to the Governor General in Council and to the bank a return signed by two responsible officers of such bank showing—

(*a*) the amounts of its demands and time liabilities respectively, in India,

(*b*) the total amount held in India in currency notes of the Government of India bank notes,

(*c*) the amounts held in India in rupee, coin and subsidiary coin, respectively,

(*d*) the amounts of advances made and of bills discounted in India, respectively, and

(*e*) the balance held at the Bank,

at the close of business on each Friday, or if Friday is a public holiday under the Negotiable Instruments Act, 1881, at the close of business on the preceding working day; and such return shall be sent not later than two working days after the date to which it relates :

Provided that where the Bank is satisfied that the furnishing of a weekly return under this sub-section is impracticable in the case of any scheduled bank by reason of the geographical position of the bank and its branches, the Bank may require such bank to furnish in lieu of a weekly return a monthly return to be despatched not later than fourteen days after the end of the month to which it relates, giving the details specified in this sub-section in respect of such bank at the close of business for the month.

(3) If at the close of business on any day before the day fixed for the next return, the balance held at the Bank by any scheduled bank is below the minimum prescribed in sub-section (1), such scheduled bank shall be liable to pay to the Bank in respect of each such day penal interest at a rate three per cent. above the bank rate on the amount by which the balance with the Bank falls short of the prescribed minimum, and if on the day fixed for the next return such balance is still below the prescribed minimum as disclosed by this return, the rates of penal interest shall be increased to a rate five per cent. above the bank rate in respect of that day and each subsequent day on which the balance held at the Bank at the close of business on that day is below the prescribed minimum.

(4) Any scheduled bank failing to comply with the provisions of sub-section (2) shall be liable to pay to the Governor General in Council or to the Bank, as the case may be, or to each, a penalty of one hundred rupees for each day during which the failure continues.

43. The Bank shall compile and shall cause to be published each week a consolidated statement showing the aggregate of the amounts under each clause of sub-section (2) of section 42 exhibited in the returns received from scheduled banks under that section.

44. The Bank may require any provincial co-operative bank with which it has any transactions under section 17 to furnish the return referred to in sub-section (2) of section 42, and if it does so, the provisions of sub-sections (4) and (5) of section 42 shall apply so far as may be to such co-operative bank as if it were a scheduled bank.

55. (1) The Bank, at the earliest practicable date and in any case within three years from the date on which this chapter comes into force, make to the Governor General in Council a report, with proposals, if it thinks fit, for legislation, on the following matters, namely :

(*a*) the extension of the provisions of this Act relating to persons and firms, not being scheduled banks, engaged in British India in the business of banking, and

(*b*) the improvement of the machinery for dealing with agricultural finance and methods for effecting a closer connexion between agricultural enterprise and the operations of the bank.

(2) When the Bank is of opinion that the international monetary position has become sufficiently clear and stable to make it possible to determine what will be suitable as a permanent basis for the Indian monetary system and to frame permanent measures for a monetary standard it shall report its views to the Governor General in Council.

Regulation of banking was again taken up in 1937 when the Indian Companies Act was modified. The following provisions relate to banks and banking companies:

Definition of Banking Company

277F. A "banking company" means a company which carries on as its principal business the accepting of deposits of money on current account or otherwise, subject to withdrawal by cheque, draft or order, notwithstanding that it engages in addition in any one or more of the following forms of business namely:

(1) the borrowing, raising or taking up of money; the lending or advancing of money either upon or without security; the drawing, making, accepting, discounting, buying, selling, collecting and dealing in bills of exchange, hundies, promissory notes, coupons, drafts, bills of lading, railway receipts, warrants, debentures, certificates, scrips and other instruments, and securities whether transferable or negotiable or not; the granting and issuing of letters of credit, travellers cheques and circular notes; the buying, selling and dealing in bullion and specie; the buying and selling of foreign exchange including foreign bank notes; the acquiring, holding, issuing on commission, underwriting and dealing in stock, funds, shares, debentures, debenture stock, bonds, obligations, securities and investments of all kinds; the purchasing and selling of bonds, scrips or other forms of securities on behalf of constituents or others; the negotiating of loans and advances; the receiving of all kinds of bonds, scrips or valuables on deposit, or for safe custody or otherwise; the collecting and transmitting of money and securities;

(2) acting as agents for Governments or local authorities or for any other person or persons; the carrying on of agency business of any description other than the business of a managing agent including the power to act as attorneys and to give discharges and receipts;

(3) contracting for public and private loans and negotiating and issuing the same;

(4) the promoting, effecting, insuring, guaranteeing, underwriting, participating in managing and carrying out of any issue, public or private, of State, municipal or other loans or of shares, stock, debentures, or debenture stock of any company, corporation or association and the lending of money for the purpose of any such issue;

(5) carrying on and transacting every kind of guarantee and indemnity business;

(6) promoting or financing or assisting in promoting or financing any business undertaking or industry, either existing or new, and developing or forming the same either through the instrumentality of syndicates or otherwise;

(7) acquisition by purchase, lease, exchange, hire or otherwise of any property immovable or movable and any rights or privileges which the company may think necessary or convenient to acquire or the acquisition of which in the opinion of the company is likely to facilitate the realization of any securities held by the company or to prevent or diminish any apprehended loss or liability;

(8) managing, selling and realizing all property movable and immovable which may come into the possession of the company in satisfaction or part satisfaction of any of its claims;

(9) acquiring and holding and generally dealing with any property and any right, title or interest in any property movable or immovable which may form part of the security for any loans or advance or which may be connected with any such security;

(10) undertaking and executing trusts;

(11) undertaking the administration of estates as executor, trustee or otherwise;

(12) taking or otherwise acquiring and holding shares in any other company having objects similar to those of the company;

(13) establishing and supporting or aiding in the establishment and support of associations, institutions, funds, trusts and conveniences calculated to benefit employees or ex-employees of the company or the dependents or connections of such persons; granting pensions and allowances and making payments towards insurance; subscribing to or guaranteeing moneys for charitable or benevolent objects or for any exhibition or for any public, general or useful object;

(14) the acquisition, construction, maintenance and alteration of any building or works necessary or convenient for the purposes of the company;

(15) selling, improving, managing, developing, exchanging, leasing, mortgaging, disposing of or turning into account or otherwise dealing with all or any part of the property and rights of the company;

(16) acquiring and undertaking the whole or any part of the business of any person or company, when such business is of a nature enumerated or described in this section;

(17) doing all such other things as are incidental or conducive to the promotion or advancement of the business of the company.

277G. (1) No company formed after the commencement of the Indian Companies (Amendment) Act, 1936, for the purpose of carrying on business as a banking company or which uses as part of the name under which it proposes to carry on business the word "bank", "banker" or "banking" shall be registered under this Act, unless the memorandum limits the objects of the company to the carrying on of the business of accepting deposits of money on current account or otherwise subject to withdrawal by cheque, draft or otherwise along with some or all of the forms of business specified in section 277F.

(2) No banking company whether incorporated in or outside British India shall after the expiry of two years from the commencement of the said Act carry on any form of business other than those specified in section 277F:

Provided that the Governor General in Council may, by notification in the *Gazette of India*, specify in addition to the businesses set forth in clauses (1) to (17) of section 277F other forms of busines which it may be lawful under this section for a banking company to engage in.

277H. No banking company shall after the expiry of two years from the commencement of the Indian Companies (Amendment) Act, 1936, employ or be managed by a managing agent other than a banking company for the management of the company.

277I. Notwithstanding anything contained in section 103, no banking company incorporated under this Act after the commencement of the Indian Companies (Amendment) Act, 1936, shall commence business, unless shares have been allotted to an amount sufficient to yield a sum of at least fifty thousand rupees as working capital and unless a declaration verified by an affidavit signed by the directors and the manager that such a sum has been received by way of paid up capital has been filed with the registrar.

277J. No banking company shall create any charge upon any unpaid capital of the company, and any such charge shall be invalid.

277K. (1) Every banking company shall, after the commencement of the Indian Companies (Amendment) Act, 1936, maintain a reserve fund.

(2) Every banking company shall out of the declared profits of each year and before any dividend is declared transfer a sum equivalent to not less than twenty per cent. of such profits to the reserve fund until the amount of the said fund is equal to the paid up capital.

(3) A banking company shall invest the amount standing to the credit of its reserve fund in Government securities or in securities mentioned or referred to in section 20 of the Indian Trust Act, 1882, or keep deposited in a special account to be opened by the company for the purpose in a scheduled bank as

defined in clause (*e*) of section (2) of the Reserve Bank of India Act, 1934:

Provided that the provision of the sub-section shall not apply to a banking company incorporated before the commencement of the Indian Companies (Amendment) Act, 1936, till after the expiry of two years from the commencement of the said Act.)

277L. (1) Every banking company shall maintain by way of cash reserve in cash a sum equivalent to at least one and a half per cent. of the time liabilities of such company and shall file with the registrar before the tenth day of every month a statement of the amount so held on the Friday of each week of the preceeding month with particulars of the time and demand liabilities on each such day.

(2) For the purpose of sub-section (1) demand liabilities means liabilities which must be met on demand, and time liabilities means liabilities which are not demand liabilities.

(3) Nothing in this section or in section 277K shall apply to a scheduled bank as defined in clause (*e*) of section 2 of the Reserve Bank of India Act, 1934.

(4) If default is made in complying with the requirements of section 277G, section 277H, section 277J. section 277K or section 277M or with the requirements of this section as to the maintenance of a cash reserve, every director or other officer of the company who is knowingly and wilfully a party to the default shall be liable to fine not exceeding five hundred rupees for every day during which the default continues, and if default is made in complying with the requirements of this section as to the filling of the statement referred to in sub-section (1) to a fine not exceeding one hundred rupees for every day during which default continues.

277M. A banking company shall not form or hold shares, in any subsidiary company except a subsidiary company of its own formed for the purpose of undertaking and executing trusts, undertaking the administration of estates as executor trustees or otherwise and such other purpose set forth in section 277F as are incidental to the business of accepting deposits of money on current account or otherwise.

277N. (1) The court may on the application of banking company which is temporarily unable to meet its obligations make and order staying the commencement or continuance of all actions and proceeding against the company for a fixed period of time on such terms and conditions as it shall think fit and proper and may from time to time extend the period.

(2) No such application shall be maintainable unless accompanied by a report of the registrar:

Provided, however, the court may, for sufficient reasons, grant iterim relief, even if the application is not accompanied by such report.

(3) The registrar shall for the purposes of his report be entitled at the cost of the company to investigate the financial condition of the company and for such purpose to have the books and documents of the company examined by an accountant holding a certificate issued under section 144.

At present there are the proposals for an Indian Bank Act before the Central Assembly which suggest further improvements in banking control. The Act seeks to encourage banking on sound lines and provides ample safeguards against bank failures and cheap banking. Provision of the proposed bill are reproduced below:

Business of Banking Companies

4. A banking company may engage in any one or more of the following forms of business and no other, namely:

(1) the borrowing, raising or taking up of money—the lending or advancing of money either upon or without security; the drawing, making, accepting, discounting, buying, selling, collecting and dealing in bills of exchange, hundies, promissory notes, coupons, drafts, bills of lading, railway receipts, warrants, debentures, certificates, scrips and other instruments, and securities whether transferable or negotiable or not; the granting and issuing of letters of credit, travellers' cheques and circular notes, the buying: selling and dealing in bullion and specie; the buying and selling of foreign exchange including foreign bank notes; the acquiring, holding, issuing on commission, underwriting and dealing in stock, funds, shares, debentures, debenture stock, bonds, obligations, securities and investments of all kinds; the purchasing and selling of bonds, scrips or other forms of securities on behalf of constituents or other; the negotiating of loans and advances the receiving of all kinds of bonds, scrips or valuables on deposit or for safe custody or otherwise; the collecting and transmitting of money securities;

(2) acting as agents for Governments or local authorities or for any other person or persons; the carrying on of agency business of any description other than the business of a managing agent of a company not being a banking company including the power to act as attorneys and to give discharges and receipts;

(3) contracting for public and private loans and negotiating and issuing the same;

(4) the promoting, effecting, insuring, guaranteeing, underwriting, participating in managing and carrying out of any issue, public or private, of State, municipal or other loans or of shares, stock, debentures, or debenture stock of any company, corporation or association and the lending of money for the purpose of any such issue;

(5) carrying on and transacting every kind of guarantee and indemnity business;

(6) promoting or financing or assisting in promoting or financing any business undertaking or industry, either existing or new, and developing or forming the same either through the instrumentality of syndicates or otherwise;

(7) acquisition by purchase, lease, exchange, hire or otherwise of any property immovable or movable and any rights or privileges which the company may think necessary or convenient to acquire or the acquisition of which in the opinion of the company is likely to facilitate the realization of any securities held by the company or to prevent or diminish any apprehended loss or liability;

(8) managing, selling and realizing all property movable or immovable which may come into the possession of the company in satisfaction or part satisfaction of any of its claims;

(9) acquiring and holding and generally dealing with any property and any right, title or interest in any property movable or immovable which may form part of the security for any loans or advance or which may be connected with any such such security;

(10) undertaking and executing trust;

(11) undertaking the administration of estates as executor, trustee or otherwise;

(12) taking or otherwise acquiring and holding shares in any other company having objects similar to those of the company.

(13) establishment and supporting or abiding in the establishment and support of associations, institutions, funds, trusts and conveniences calculated to benefit employees or ex-employees of the company or the dependent or connections of such persons; granting pensions and allowances and making payments towards insurance; subscribing to or guaranteeing moneys for charitable or benevolent objects or for any exhibition or for any public, general or useful object;

(14) the acquisition, construction, maintenance and alteration of any building or works necessary or convenience for the purposes of the company;

(15) selling, improving, managing, developing, exchanging, leasing, mortgaging, disposing of or turning into account or otherwise dealing with all or any part of the property and rights of the company;

(16) acquiring and undertaking the whole or any part of the business of any person or company, when such business is of a nature enumerated or described in this section;

(17) doing all such other things as are incidental or conducive to the promotion or advancement of the business of the company;

(18) any other business which the Central Government may by notification in the *Gazette of India* specify in addition as a form of business which it may be lawful under this section for a banking company to engage in.

5. After the expiry of two years from the commencement of this Act, a company which does banking business shall include as part of the name under which it carries on busines the word "bank" "banker" or "banking" and no company which does not do banking business shall use the word "bank" as part of its name.

6. No banking company shall employ or be managed by a managing agent other than a banking company for the management of the company.

7. Notwithstanding anything contained in section 103 of the Indian Companies Act, no company shall do banking business unless:

(1) it has a paid-up capital and reserve of at least one lakh of rupees, or, if it does banking business at any of the places hereinafter mentioned, an amount in respect of each such place of not less than (*a*) five lakhs of rupees at Bombay and Calcutta, (*b*) two lakhs of rupees at other places with a population of over one lakh to be included in a list to be notified by the Reserve Bank of India, and (*c*) twenty lakhs if it operates outside the State or the province in which it has its principal office of business: provided that no banking company shall be required to have a minimum paid-up capital of more than twenty lakhs of rupees;

(2) its subscribed capital is not less than half of its authorised capital and its paid-up capital is not less than half its subscribed capital.

(3) in the case of a banking company in existence on the 1st January, 1940, this section shall come into force after the expiry of two years from the commencement of this Act.

8. No banking company shall create any charge upon any unpaid capital of the company, and any such charge shall be invalid.

9. Every banking company shall maintain a reserve fund, and shall, out of the declared profits of each year and before any dividend is declared, transfer a sum equivalent to not less than twenty per cent. of such profits to the reserve fund until the amount of the said fund is equal to the paid-up capital.

10. (1) Every banking company shall maintain by way of cash reserve in cash a sum equivalent to at least one and a half per cent. of the time liabilities and five per cent. of the demand liabilities of such company and shall file with the registrar before the tenth day of every month three copies of a statement of the amount so held on the Friday of each week of the preceding month with particulars of the time and demand liabilities of each such day.

(2) For the purposes of sub-section (1) "demand liabilities" means liabilities which must be met on demand, and "time liabilities" means liabilities which are not demand liabilities.

(3) Nothing in this section or in section 9 shall apply to a scheduled bank.

11. Every banking company shall within two years after the commencement of this Act maintain cash or unencumbered approved securities valued at a price not exceeding the market price an amount which shall not at the close of business on any day be less than thirty per cent. of the total of its time and demand liabilities in India and Burma as shown in a return to be sent weekly to the Reserve Bank of India in the manner prescribed by section 42 of the Reserve Bank of India Act (II of 1934) and subject to the explanation to sub-section (1) of that section:

Provided that a balance maintained by a scheduled bank with the Reserve Bank of India under the provisions of section 42 of the Reserve Bank of India Act shall be deemed to be cash for the purposes of this section.

12. (1) Every banking company shall before the 1st, February in each year submit to the Reserve Bank of India a return of the amounts of its time and demand liabilities and its assets in British India

as on the last working day of the previous December and on that date the said assets shall not be less than seventy-five per cent. of the said liabilities.

(2) For the purposes of this section assets in British India shall be deemed to include such promissory notes, bills of exchange, or securities as the Reserve Bank of India is empowered by its Act to purchase, discount or advance against and export bills drawn in India and expressed in such currencies as may be approved from time to time by the Reserve Bank of India.

13. (1) A banking company shall not form any subsidiary company except a subsidiary company of its own formed for the purpose of undertaking and executing trusts, undertaking the administration of estates as executor trustee or otherwise and such other purposes set forth in section 4 as are incidental to the business of accepting deposits of money on current account or otherwise.

(2) Save as provided in sub-section (1) a banking company shall not hold shares in any company whether as a pledgee, mortgagee or absolute owner of an amount exceeding 40 per cent. of the issued share capital of that company. Provided that nothing in this sub-section shall apply to shares held by a banking company before the commencement of the Indian Companies Amendment Act, 1936.

14. (1) If default is made in complying with the requirements of this part of the Act every director or other officer of the company who is knowingly and wilfully a party to the default shall be liable to a fine not exceeding five hundred rupees for every day during which the default continues.

(2) In addition to the penalties prescribed in sub-clause (1) if any banking company fails to comply with the requirements of sections 11 and 12 of this Act, the Reserve Bank shall also make a demand to the company to comply with the said requirements within a period of one calendar month from the date of such demand, and, if the company fails to do so the Reserve Bank of India shall apply to the court for the compulsory liquidation of the said company and such application shall be deemed to be equivalent to a petition by the Registrar for the winding up of the said company under sub-section (*a*) of section 166 of the Indian Companies Act on the ground that the company is unable to pay its debts and a copy of such application shall be sent by the Reserve Bank of India to the Registrar.

PART III

Suspension of Business and winding up of Banking Companies

15. (1) The court may on the application of a banking company which is temporarily unable to meet its obligations make an order staying the commencement or continuance of all actions and proceedings against the company for a fixed period of time on such terms and conditions as it shall think fit and proper and may from time to time extend the period, up to a total period not exceeding two months.

(2) No such application shall be maintainable unless accompanied by a report of the Registrar indicating that in his opinion the banking company will be able to pay its debts if the application is granted:

Provided, however, the court may, for sufficient reasons, grant interim relief, even if the application is not accompanied by such report.

(3) The Registrar shall for the purposes of his report be entitled at the cost of the company to investigate the financial condition of the company and for such purposes to have the books and documents of the company examined by an accountant holding a certificate issued under section 144 of the Indian Companies Act, 1913.

16. Notwithstanding anything contained in section 162 or 271 of the Indian Companies Act, 1936, a banking company shall be wound up by the court if it is unable to pay its debts.

17. For the purpose of this Act, notwithstanding anything contained in section 163 of the Indian Companies Act, 1936, a banking company shall be deemed to be unable to pay its debts if it has refused to meet any lawful demand for payment made at any of its offices or branches within one working day if such demand is made at a place where there is an office, branch or agency of the Reserve Bank of India, or two working days elsewhere.

18. Notwithstanding anything contained in section 173 of the Indian Companies Act, 1936, no order for winding up a banking company shall be stayed or its liquidation proceedings delayed unless the court is satisfied that an arrangement has been reached whereby the depositors of the bank can be paid in full as their claims accrue.

19. Notwithstanding anything contained in section 177B of the Indian Companies Act, 1936, in the case where a winding up order has been made for a banking company the official liquidator shall submit a preliminary report to the court within two months of the date of the order setting out the information required by that section so far as is available to him to enable the court to order the payment of a preliminary dividend if sufficient assets are available.

20. Notwithstanding anything contained in sections 178A and 183 of the Indian Companies Act in the liquidation proceedings of a banking company the court may dispense with any meetings of the creditors or contributories or the creation of a committee of inspection if it considers that no object will be secured thereby sufficient to justify the delay and expense.

21. Notwithstanding anything contained in section 191 of the Indian Companies Act, 1936, the court shall deem that the amounts shown in the books of a banking company as standing to the credit of a depositor are proved without the necessity of further proof unless the official liquidator shows cause to doubt any particular entry.

22. Notwithstanding anything contained in section 203 of the Indian Companies Act, no banking company may be voluntarily wound up unless the Registrar reports to the court that it is able to pay all its dues to its depositors in full immediately as they accure, and notwithstanding anything contained in section 220 of that Act a voluntary winding up shall be converted into an order for winding up by the court if at any time during the winding up proceedings the company is not able to meet such debts as they accrue.

MISCELLANEOUS

Power to suspend operations of Act

23. On a representation of the Reserve Bank in this behalf, the Central Government may by notification suspend the operation of any of the sections of this Act, either generally or with reference to a particular bank or banks, for a period not exceeding two months at a time.

24. The Central Government may make regulations consistent with this Act to provide for all matters for which provision is necessary or convenient for the purpose of giving effect to the provisions of this Act:

(i) In particular, and without prejudice to the generality of the foregoing considerations, such regulations may provide for the details to be included in the returns prescribed by this Act and the manner in which they shall be submitted.

(ii) Such regulations shall be published in the *Gazette of India* and shall come into force six months after the date of such publication after consideration of any comments received on them.

25. Sections 277 F, G, H, I, J, K, L, M and N of the Indian Companies Act are hereby repealed.

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CHAPTER VII

STOCK EXCHANGE

Calcutta Stock Exchange

The organization came into being in 1908 and its office and place of business were established at no. 2 Royal Exchange Place, Calcutta. The Great War of 1914-18 gave a great fillip to stock broking in Calcutta and the Association was registered as a limited liability concern with an authorized capital of Rs.3,00,000 in 1923. It has now built its own building in 1927 at No. 7 Lyons Range and has shifted into it. It is a progressive and well-organized institution and issue an official Year Book containing official information relating to the various stocks and shares and the companies thereof quoted in the stock exchange. Transactions are done on cash delivery basis, e.g. all deliveries are required to be made on or after the second working day after the date of the contract against payment of the value in cash. The Association has a personnel of 68 members and Mr. J. M. Dutt, M.SC., is its president.

U. P. Stock Exchange Association, Ltd., Cawnpore

It is the only organized market in the United Provinces for dealing in stocks and shares, both financial and industrial. It has been registered as a company under the Indian Companies Act, 1913, in the year 1940 and has been finally opened on 22nd March, 1940. Its office and exchange hall are situated in the first floor of Hoti Bhawan, Collectorganj, Cawnpore. Regular business in exchange commenced on 1st April, 1940, and in the first month business of the value of 8 lakhs of rupees was registered in the exchange.

The articles of Association and the by-laws of the Association fully regulate all transactions made by the members of the Association in the exchange hall. Apart from ready delivery business, the by-laws provide for transaction of business under forward delivery contracts. All forward business is due to be settled on Tuesday following the last Saturday of every month, there being a system of clearing of interim differences on all pending transactions at the rate made up every Friday at 4 p.m.

Rai Bahadur Lala Rameshwar Prasad Bagla is the chairman of the Association and the following are the other members of the Committee :

(1) Mr. Ram Ratan Gupta.
(2) L. Hanuman Prasad Nevatia.
(3) Mr. Ramdeo Morolia.
(4) L. Jeewan Lal.
(5) L. Radhey Lal Garg.

It has 20 members who are operating in the exchange.

Share and Stock Brokers Association, Bombay

It was formally constituted in 1887 but the business of dealing in shares and stock was being carried on long before. It has at present about 472 members. The Association has erected its own building near Dalal street. It is governed by a constitution of 37 articles in the deed and rules approved and sanctioned by the Government under the Bombay Securities Control Act of 1925. At first the admittance fee for a broker was Rs.5 which was gradually raised to Rs.7,000. The present value of the card is about Rs.24,000 but the subscription remains unchanged.

Aims and objects—The aims and objects of the Association are to support and protect the character and status of brokers and to further the interests of both brokers and the public dealing in Bombay in stock, shares and like securities and in exchange, to promote honourable practices, to discourage and to suppress malpractices, to settle disputes among brokers, to decide all questions of usage, custom or courtesy in conducting business.

In November, 1917, a second stock exchange was opened in Bombay with its headquarters in Apollo street known as the Bombay Stock Exchange, Ltd. This separate exchange no longer functions. It was revived in 1922. It has ceased to function again. A new stock exchange was opened in Bombay with its headquarters in Sir Phirozeshah Mehta road in February, 1938, known as the Indian Stock Exchange, Ltd.

The Madras Stock Exchange Association, Ltd.

The above is the only registered institution in Southern India of brokers dealing in shares, stocks and Government securities. It was promoted and registered on 12th August, 1937. It has two kinds of members, viz. founders and ordinary. The founder members have to pay admission fee of Rs.500 whilst ordinary members pay Rs.1,000. Deposit from each member is Rs.5,000 or such higher amount as the executive committee may decide. Each member further has to pay monthly subscription of Rs.25. Working hours of the exchange are between 11 a.m. and 12 midnight. Dealings in about 18 shares of companies are allowed on forward monthly basis. Other shares are quoted on cash basis. Government securities are quoted on cash basis, i.e. delivery within seven days.

President : Mr. C. M. Kothari; *Vice-President :* Mr. W. L. Knopp. *Registered office :* Madras, Telephone no. 4075.

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CHAPTER VIII

INSURANCE

Insurance in India, as in other countries is of two kinds, life and general. Life Insurance is well known and is defined as including annuity business that is to say, the business of effecting contracts of insurance for the granting of annuities on human life and, if so provided in the contract of insurance, disability, and double indemnity accident benefits. Besides the annuity business, the main life insurance business is the undertaking by insurers to pay the policy-holders on payment of prescribed annual, half yearly, quarterly, or monthly premia, an agreed sum of money, after a period of certain years or in the happening of an eventuality, usually the death of the policy-holder. General insurance business is mainly fire insurance, marine insurance, accident and miscellaneous insurance, including workmen's compensation, and motor car insurance.

As regards life assurance, Indian business, though slow yet has been steady. The first period of every innovation is often trying and it was equally so in case of Indian insurance. But now this life assurance has reached a good stage. The Indian insurance companies that dominate the field now are conducted efficiently and their accumulated funds and solvent position fully justify Indian support more and more. Entering the field where powerful foreign companies had once enjoyed a practical monopoly, they proved their mettle by working their way to steady growth against vigorous competition and disadvantages. They have to this date to work against numerous obstacles the chief amongst which is that imposed by foreign bankers who are very reluctant to accept the policies from Indian insurance companies in the matter of extending credits. They have still to secure the active support of the Indian business houses who will continue their transactions with foreign houses on the ground that they cannot give up their longstanding connexion. These disadvantages are only passing phases and with the gradual expansion of insurance business, for which scope in India is now unlimited by propaganda work, there is no doubt that Indian insurance companies will develop into a power in the land.

General Insurance is mainly in the hands of non-Indian. India having no marine of her own worth mentioning and the exchange banks not being very sympathetic, the bulk of marine insurance is in non-Indian hands. Fire insurance is not yet popular in India. Therefore, there is considerable scope for improvement of insurance business in India, that is to say, the business to ba done by Indian insurers.

One drastic remedy will be to do what some countries have done to prohibit or to impose difficult conditions on the carrying on of insurance business in this country by non-Indian insurers.

History

The history of growth of insurance in India is interesting in so far as first provisions were made for widows and life insurance was the second to attract the attention.

The first Indian life assurance company was the Madras Equitable. But it went into liquidation just after the war. The oldest company now is Bombay Mutual which was established in 1871. The next is the Oriental of Bombay established in 1874. The other old companies are Indian Life of Karachi, the Empire of India, Bombay, and Bharat of Lahore. They were established between 1892—97. Before the year 1926 there was slow progress in the insurance business and the number of insurance companies, but from the year 1926 onwards there has been a steady increase of new life insurance companies with the result that whereas at the end of 1926 there were 51 Indian life insurance companies with a combined premium income of nearly Rs.253 lakhs, there were as many as 194 companies in 1934, of which 145 were doing life insurance business with a combined premium income of over Rs.600 lakhs.

There has been a large expansion of insurance business in India during the last decade. This is shown by the fact that the total business remaining in force with Indian life offices at the end of the year 1927 was Rs.60,00,00,000 and by the end of 1936 had grown to Rs.1,75,00,00,000. The total new sums assured by the offices in 1936 amounted to nearly Rs.38,00,00,000, the largest of any of the previous ten years. Again, the total life assurance income of Indian companies was Rs.4,29,00,000 in the year 1927: while in 1936 it was Rs.11,35,00,000 a figure which exceeded the preceding year's income by over Rs.2,00,00,000.

Distribution of Companies

The total number of companies which are subject to the provisions of the Indian Life Assurance Companies Act of 1912 and the Indian Insurance Companies Act of 1928 was 379 according to the "Indian Insurance Year Book, 1938". Of this total 232 are constituted in India and the rest abroad. The total number of Indian life offices which are subject to the Indian Life Assurance Companies Act is 213, 178 being proprietary and 35 mutual.

Of the 232 Indian companies, Bombay heads the list of provinces with 69 companies, Bengal comes second

with 50. Other provinces have the following number of companies: Madras, 41 the Punjab, 30; the United Provinces, 12; Delhi 10; the Central Provinces, 5; Bihar, 4; Sind and Ajmer-Merwara, 3 each; Assam and Burma, 2 each; and the North-West Frontier Provinces, 1. Out of the 147 non-Indian companies 70 were constituted in the United Kingdom, 30 in the British Dominions and Colonies, 17 in the Continent of Europe, 16 in the United States, 9 in Japan, and 5 in Java.

In 1937, the number of companies was 368; 219 companies were constituted in India, 149 outside India. One hundred and sixty-nine of the Indian companies carry on life assurance business, of the remaining 50 Indian companies, 31 carry on life business along with other insurance business and 19 carry on insurance business other than life. The companies are distributed all over India. Of the 219 Indian companies 67 are established in the Bombay Presidency, 49 in Bengal, 40 in Madras Presidency, 25 in Punjab, 10 in Delhi, 10 in the the United Provinces, 4 in Bihar and 5 in the Central Provinces, 2 in Sind, 2 in Ajmer-Merwara, 2 in Burma and Assam and 1 in North-West Frontier Provinces. Out of 149 non-Indian companies, 72 are instituted in the United Kingdom, 30 in British dominions and Colonies, 17 in the Continent of Europe, 16 in United States of America, 9 in Japan and 5 in Java.

During the year 1937, 2 Indian companies were established with the object of transacting life assurance business. Of these companies, 1 was established in Bengal, and the other in Delhi.

The list of the Indian insurance companies in the United Provinces with year of establishment and head office and type of the insurance business done is given below:

Adarsh Bima Company—1935. Head office 12 Sheocharan Lal Road, Allahabad. Life.

Agra Mutual Assurance Society—1935. Head office Belanganj, Agra, Life.

All-India United Assurance Company—1934. Head office Hazratganj, Lucknow. Life.

Bharati Bima—1935. Head office Lajpat Rai Road, Belanganj, Agra. Life.

Free India General Insurance Company—1934. Head office Post Box no. 42, 15/141, Civil Lines, Cawnpore. Life.

Hindustan Mutual Insurance Company—1935. Head office Chili ka, Agra. Life.

Indian Insurance—1934. Head office Rajpur road, Dehra Dun. Life.

Jwala Assurance Company—1934. Head office Jwala Bank Building, The Mall, Agra. Life, Fire and Accident.

New Insurance Company—1933. Head office Nichibag, Benares City. Life.

Swadeshi Bima Company—1931. Head office opposite Agra City Railway Station, Agra. Life and Accident.

The table showing the proportion of Indian and non-Indian companies follows:

year	Indian companies	Non-Indian companies	Total
1928	97	148	245
1929	108	149	257
1930	130	147	277
1931	136	146	282
1932	169	150	319
1933	194	147	341
1934	217	149	366
1935	234	147	381
1936	232	147	379
1937	219	149	368
1938	232	147	379

Dividing Insurance Business

Some Indian companies transact life assurance business on the dividing plan under which the sum assured is not fixed but depends on the division of a portion of each year's premium income amongst the claims arising in that year. The defects of dividing insurance business are many. Most of the companies which transacted dividing insurance business realized that they could not continue this business for long. This class of dividing business as well as the other on the call system has been prohibited under the new Insurance Act, 1938. "It is accordingly highly essential that those companies which still transact this class of business should stop it forthwith and consult actuaries with a view to converting their existing business into company life assurance business on sound principles," declares the "Insurance Year Book."

Provident Insurance Societies

In addition to the insurance companies which are subject to the provision of the two Acts of 1912 and 1928, there are 554 societies which are registered under the Provident Insurance Societies Act, 1912, and transact mostly dividing insurance business. The remarks about "Dividing Insurance Business" are applicable to these societies also. Very few of the existing provident societies are survivors of those which a quarter of a century ago numbered about 1,200. When the Provident Societies Act of 1912 was passed, the majority of these societies ceased to exist. Of the existing 528 societies, 285 are established in Bengal, 35 in the Bombay Presidency, 55 in the Madras Presidency, 79 in the Punjab and 24 in Sind, and the remaining societies are scattered over the other provinces of India.

Life Assurance Business

The total new life assurance business (excluding business on the dividing plan) effected in India during the

year 1937 amounted to 294,000 policies assuring a sum of Rs.48 2/3 crores and yielding a premium income of Rs.253 lakhs, of which the new business done by Indian companies amounted to 263,000 policies assuring a sum of Rs.39 crores and having a premium income of Rs.202 lakhs. The share of the British companies in respect of new sums assured was Rs.4 2/3 crores, of the Dominion and Colonial companies Rs.4 1/3 crores, of the single German company Rs. ½ crore, and of the single Swiss company Rs. 1/6 crore.

The average sum assured under the new policies issued by Indian companies was Rs.1,485 and under those issued by non-Indian companies Rs.3,089.

The total life assurance business effected in India and remaining in force at the end of 1937 amounted to 1,371,000 policies assuring a total sum of Rs.2·77 crores, including reversionary bonus additions and having a premium income of Rs.14 1/5 crores. Of this the share of Indian companies is represented by 1,099,000 policies assuring a sum of Rs.184 crores and having a premium income of Rs.9 crores.

The following table shows the progress of the insurance business in India since 1920:

Year	New business effected	Total business in force
	Rs. (lakhs)	Rs. (crores)
1920	5,17	31
1921	5,47	34
1922	5,64	37
1923	5,85	39
1924	6,89	42
1925	8,15	47
1926	10,35	53
1927	12,77	60
1928	15,41	71
1929	17,29	82
1930	16,50	89
1931	17,76	98
1932	19,66	1,06
1933	24,83	1,19
1934	28,92	1,37
1935	32,82	1,52
1936	36,00	1,68
1937	39,00	1,84

Particulars relating to total life assurance business in force of different important companies of the United Provinces at the end of financial year of 1937 is given below:

Name of company	Policies effected in India			Policies effected outside India		
	Number	Sums assured and bonuses	Premium income included in life assurance revenue account	Number	Sums assured and bonuses	Premium income included in life assurance revenue account.
Adarsha Bima ..	398	14,71	61	..	..	..
Agra Mutual ..	325	3,60	37	..	..	..
All India United	1,293	22,94	93	..	..	..
Bharati Bima ..	549	4,95	25	..	..	..
Free India General	1,078	22,15	22,24	..	..	..
Hindustan Mutual Insurance.	816	7,78	36	..	..	..
Indian Insurance	361	4,84	27	..	..	..
Jwala ..	91	95	6	..	..	..
New Insurance ..	2,279	40,84	1,92	..	..	..
Swadeshi Bima Company *	..	..	..	..	..	..

*The figures of Swadeshi Bima Company are not available.

Annuity Business

Annuity business continues to be slight in India. This class of business for various reasons, does not appear to be as popular as in the West. The total new annuity business effected during the year 1937 was for the amount of Rs.2 2/3 lakhs per annum, of which the share of Indian companies was Rs.23,000 per annum. The total annuity business remaining in force at the end of that year was for the amount of Rs.12 2/5 lakhs per annum, of which the amount payable by Indian companies was Rs.19·10 lakhs per annum. Some Indian life offices have extended their operations outside India, mostly in British East Africa, Ceylon and Straits Settlements. The total new sums assured by these offices outside India in 1937 amount to Rs.2 2/3 crores yielding a premium income of Rs.15½ lakhs and the total sums assured, including reversionary bonus additions remaining in force at the end of 1937, amounted to Rs.12½ crores having a premium income of Rs.63½ lakhs.

The total new sums assured by Indian Life Offices in 1937 amounted to nearly Rs.42 crores and the total sum assured in force at the end of the year to Rs.197 crores and the total revenue income to Rs.12 crores.

Indian Life Offices' Business

The following table shows the new business effected by Indian life offices during each year since 1926, the total

business remaining in force at the end of the year, the total life assurance income of Indian companies and the life assurance funds:

Year	New business of Indian life offices written during the year	Total business of Indian life offices remaining in force at the end of the year	Total Life Assurance income of Indian Companies	Life Assurance funds of Indian Companies
	(In crores of rupees)			
1926 ..	10·35	53	3·32	13·75
1927 ..	12·77	60	4·29	15·71
1928 ..	15·41	71	4·23	17·16
1929 ..	17·29	82	4·92	18·73
1930 ..	16·50	89	5·40	20·52
1931 ..	17·76	98	5·87	22·44
1932 ..	19·66	106	6·88	25·07
1933 ..	24·83	119	8·15	28·71
1934 ..	28·92	137	8·34	31·87
1935 ..	32·81	152	9·33	35·19
1936 ..	37·80	175	11·35	40·24
1937 ..	41·72	197	..	45·00

Life Business outside India by Indian Companies

Some Indian life offices, it may be noted, have extended their operations in British East Africa, Ceylon and Straits Settlements. The total new sums assured by these offices outside India during 1937 amounted to Rs.2,67 lakhs as against Rs.1,80 lakhs in 1936 and Rs.125 lakhs issued in preceding year. The total life assurance business including reversionary bonus additions effected outside India and remaining in force at the end of 1937 amounted to Rs.12½ crores having a premium income of Rs.63½ lakhs.

Fire, Marine and Miscellaneous Insurance Business

The insurance business other than life was until 1919 left entirely to non-Indian companies but the advent of half a dozen Indian companies was responsible for diverting a small portion of this business to the latter. The number of Indian companies has since then increased to 19 but still the major part of the business lies in the hands of the non-Indian companies as will be amply exhibited by the following table:

Year	(In lakhs of rupees) Premium Income			Total
	Fire	Marine	Miscellaneous	
Indian Companies—				
1930 ..	25	10	26	61
1931 ..	28	7	24	59
1932 ..	28½	7½	28	64
1933 ..	30½	6¾	33¾	71
1934 ..	29⅗	7⅗	17	54
1935 ..	31	9	19	59
1936 ..	36	11	27	74
1937 ..	47	16	33	96
Non-Indian Companies—				
1930 ..	1,20	41	62	2,23
1931 ..	1,00	36	53	1,89
1932 ..	97½	36½	47½	1,81½
1933 ..	97⅔	35	46⅔	1,79⅓
1934 ..	1,05⅖	37	50⅔	1,93
1935 ..	1,11	37	55	2,03
1936 ..	1,01	41	58	2,00
1937 ..	98	46	58	2,02
Total—				
1930 ..	1,46	51	87	2,84
1931 ..	1,28	43	77	2,48
1932 ..	1,26	44	75½	2,45½
1933 ..	1,28	42	80½	2,50½
1934 ..	1,35	44	68	2,47
1935 ..	1,42	46	74	2,62
1936 ..	1,37	52	85	2,75
1937 ..	4,45	62	91	2,98

The Indian companies which transact a substantial amount of fire or marine business also operate outside India. These companies had a net premium income of 108 lakhs of rupees in 1937 from business outside India as against 70 lakhs in 1936.

Total Insurance Premium

The net Indian premium income under all classes of insurance amounted to Rs.17 1/5 crores in 1937 as compared with Rs.15¼ crores in 1936, and Rs.14 2/3 crores in 1935. The share of the Indian companies in the total business during 1937 was 9,96 lakhs and that of the non-Indian companies Rs.7,22 lakhs. The percentage of the share of the Indian companies reduces to 58 as against 42 of the non-Indian companies.

भारतीय लोक प्रशासन संस्थान ALLAHABAD

Post Office Insurance Fund

This fund was instituted by the Government of India in 1883 for the benefit of postal employees, but gradually admission to it has been thrown open to almost all classes of Government servants who are employed on civil duties.

During 1938-39, 4,972 life and endowment assurance policies of the aggregate value of Rs.96,49,000 were issued as compared with 4,294 policies of the value of Rs.89,48,000 in the previous year.

The receipts on account of premia including fines and medical fees on all current policies amounted to Rs.80,99,000 as compared with Rs.79,63,000 in the previous year. The claims and other charges met from the fund during the year on account of assurance amounted to Rs.55,44,000 as against Rs.50,83,000 in the previous year.

At the end of March, 1939, 16,059 life insurance policies issued for Rs.5,73,38,770 and 81,692 endowment assurance policies for Rs.15,62,54,558 were in force.

In this connexion mention may be made of the fact that a representation has recently been made by the Indian Life Assurance Offices' Association, Bombay, for the abolition of the Postal Insurance System. The Association expresses the view that the time is ripe for the Government of India to consider the question of closing the Postal Insurance Fund as it has outgrown its utility when there is a large number of insurance companies satisfying the need of the public.

Claims and Valuations

In 1913 the claims by death were responsible for 32·9 per cent. of the companies' outgo, and those by survivance for only 9·7. In 1923, the figures were : by death, 21·0, and by survivance, 15·7. In 1933 the respective figures were : 13·9 and 13·3, and in 1936, they were 13·6 and 12·8.

One hundred and eighty life offices, submitted their accounts and business returns for the year 1937 under the provisions of the Indian Life Assurance Companies Act. The " Insurance Year Book " contains the results of the latest valuations of 103 of these life offices, a majority of which have undergone more than one valuation. The valuation disclosed a surplus in the case of 82 companies and deficit in the case of 21 companies. The total surplus of these 82 companies amounted to Rs.4,61,00,000 of which Rs.414,00,000 was allocated to policy-holders and Rs.30,00,000 to shareholders and the balance was either set aside as an additional reserve or was carried forward unappropriated. The deficit in the case of 21 companies amounted to Rs.10,50,000. Of these the deficit in the case of 17 companies, was covered by the available paid-up capital, thus proving their solvency but precluding the payment of bonus or dividend. In the case of the remaining four companies the deficit was not covered by available assets, and they were taking steps to transfer their business to other life offices.

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GENERAL ASSURANCE

SOCIETY, LIMITED

HEAD OFFICE: AJMER ESTABLISHED: 1907

Current Business over	....	....	Rs. 3,70,00,000
Assets over	....	....	Rs. 92,17,000
Claims paid over	....	....	Rs. 62,00,000

BONUS AMONGST HIGHEST
Whole Life .. Rs. 22½ ‰ per year
Endowment .. Rs. 18 ‰ per year

EXPENSES AMONGST LOWEST
Rs. 27.9 % only

OUTSTANDING BY ANY STANDARD OF COMPARISON

For particulars of Agency and Life Assurance please write to :

BRAHMA DATTA, Esq., B.SC. LL.B., F.S.S. (LONDON), *GENERAL MANAGER*

THE EASTERN FEDERAL UNION

Insurance Company, Limited

(Incorporated in India)

			Rs.
Authorised Capital	...	...	60,00,000
Issued Capital ...	...	...	25,00,000
Subscribed Capital	...	...	21,42,060
Paid up Capital ...	...	...	10,55,905

Head Office :— **9 Clive Street, Calcutta**

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Fire, Life, Marine, Motor, Workmen's Compensation, Fidelity Guarantee, Personal Accident, Aviation and General Accident Insurance Business

BRANCHES AT

Bombay, Lahore, Hyderabad (Deccan), and Ahmedabad

CLAIM SETTLING AGENTS THROUGHOUT THE WORLD

CHAPTER IX

SHIPPING

The coastal and overseas trade of India which runs approximately to 460 crores of rupees annually permits of operation by a large number of shipping companies both Indian and foreign. During 1938-39, 3,403 vessels entered British India with 9,434,817 tons and 4,037 vessels cleared from India with 9,656,874 tons in connection with foreign trade. These were, in each case, the highest for the period for the last three years, for in 1937-38 the total number of vessels which entered with cargoes was 3,261 accounting for a tonnage of 9,040,094 tons, while those clearing with cargoes numbered 3,906 accounting for a tonnage of 3,500,979 tons; in 1936-37, the corresponding figures were even lower, being 2,930 vessels with a tonnage of 8,188,971 tons while entering and 3,578 vessels with a tonnage of 8,733,003 tons while clearing.

Out of the total number of vessels employed in the inward direction, namely 3,403 in 1938-39, there were 603 foreign vessels, 161 British Indian vessels and 2,023 British vessels besides Indian craft which included 433 British Indian and 183 foreign bottoms. The respective tonnages handled by these in the year under review were 2,722,786 tons, 295,760 tons, 6,371,384 tons, 30,876 tons, and 14,011 tons. In regard to vessels which cleared with cargoes, there were, during the year under review, out of 4,037 vessels which accounted for 9,656,874 tons no less than 2,093 British vessels carrying 6,552,994 tons, 259 British Indian vessels taking out 283,705 tons, 654 foreign vessels clearing with 2,747,751 tons, besides Indian craft consisting of 1 British bottom taking 24 tons, 757 British Indian ones accounting for 51,095 tons and 273 foreign ones which cleared with 21,305 tons.

(In tons)

	Entered			Cleared		
	1936-37	1937-38	1938-39	1936-37	1937-38	1938-39
British	5,379,577	6,039,003	6,371,384	5,719,939	6,389,124	6,552,994
British Indian	26,422	356,028	295,760	91,921	314,823	283,705
Foreign	2,747,137	2,603,642	2,722,786	2,863,939	2,729,076	2,747,751
Indian Craft	35,835	41,421	44,887	57,204	67,956	72,424
Total ..	8,188,971	9,040,094	9,434,817	8,733,003	9,500,979	9,656,874

1. Coastal and Inland Shipping

Asiatic Steam Navigation Co. Ltd. (A. S. N. C.)—Regular sailings to Chittagong, Rangoon, Moulmein, Port Blair (Andamans), Colombo and Bombay via Coast Ports, Sumatra and Java Ports. Managing Agents Turner Morrison & Co., Ltd., 6, Lyon's Range, Calcutta: James Finlay & Co., Ltd., P. O. Goswaindanga, Chittagong.

Bengal Assam Steamship Co., Ltd.—Maintains a service of steamers and flats for the transport of produce, principally jute, on the rivers of Bengal. Managing Agents: Andrew Yule & Co., Ltd., 8 Clive Row, Calcutta.

Bengal River Service Co., Ltd.—Ply regularly a cargo service between Calcutta and Eastern Bengal and Assam. Agents: Dacca, Narainganj, Mirkadim, Bharab, Chandpur, Madaripur, Charnuguria, Khulna, Khubri, Goalpara, etc.

Bombay Steam Navigation Co., Ltd. (B. S. N. Co.)—The company has headquarters at Bombay. Their principal routes are from Bombay to Mangalore (421 miles) via Mormugao and from Bombay to Kiamari (Karachi) (546 miles) via Porebunder, touching at the more important ports on way. The steamers of the company ply on the following lines, calling at intermediate ports: Bombay-Mangalore; Bombay-Karachi; Bombay-Gulf of Cutch; Bombay-Bhavnagar; Bombay-Nahava; Bombay-Dharamtar; Bombay-Dabhol; Bombay-Viziadurg; Bombay-Panjim. Agents: Killick Nixon & Co., 100 Frere Road, Bombay.

British India Coastal Line—Works in conjunction with Peninsular and Oriental Steam Navigation Co. Regular sailings from Calcutta to Rangoon, Straits, China, Japan, Madras, Coromandel Coast, Ceylon, Tuticorin, Malabar Ports, Bombay, Bhavnagar, and Karachi; Mauritius; West Indies and Cuba; Fremantle, Adelaide, Melbourne and Sydney; from Bombay to Karachi via Kathiawar

Ports; Basrah; Malabar Coast Ports, Ceylon, Coromandel Ports, Calcutta or Rangoon, also to East and South Africa; from Karachi to Bombay; Kathiawar Ports and Bombay; Basrah via Bushire and Khoramshahr; Malabar Coast Ports. Tuticorin, Colombo, Madras, Coromandel Ports, Calcutta or Rangoon; from Chittagong to Akyab, Kyaukpyu, Andrew Bays, Rangoon, etc. also regular sailings from Madras and Burma. Agents: Mackinnon Mackenzie & Co., 16 Strand Road, Calcutta; Chittagong; Colombo; Bombay; Karachi; Mackinnon Mackenzie & Co. (Burma), Ltd., Rangoon and Moulmein. Binny & Co. (Madras), Ltd., Madras.

Calcutta Steam Navigation Company, Limited (C. S. N. Co.)—The principal lines are Calcutta to Ghatal (touching at Geonkhali, Kolaghat and Ranichuck); Calcutta to Nuddea (touching at Santipur and Kalna); Kolaghat to Ranichuck. Ferry Services are run between Chandpal Ghat Rajgunge and intermediate stations in the Port of Calcutta. These services are run throughout the year. The Services from Calcutta to Islampore, Calcutta to Dhulian (touching at Katwa, Jangipur and Raghnathgunge), are run during the rains. The company owns, among others, 5 double-decked steamers, 14 launches and tugs, 186 lighters, 17 barges and flats. The company also owns a workshop at Bally (the Ganges Engineering Works) for the building and repairing of various types of water vessels. It also acts as shipping and clearing agents. The Managing Agents of the company are Hoare, Miller & Co., Ltd., 5 Fairlie Place, Calcutta.

East Bengal River Steam Service, Ltd.—Regular bi-weekly services on Mondays and Thursdays from Calcutta to Chandpur, Narayanganj, Kamlaghat, Dacca and Bhairab. Carry jute to Calcutta from Ashuganj, Bhairab, Narsingdi, Dacca, Narayanganj, Sherajdigha, Tarpassa, Chandpur, Jobsa, Charmaguria, Madaripur, Khulna, etc. Managing Agents: Rajah Sreenath Roy & Bros., 87 Shovabazar street, Calcutta.

Eastern Steam Navigation Co., Ltd.—Campbell Street, Karachi.

Indian General Navigation and Railway Co., Ltd., and Rivers Steam Navigation Co., Ltd.—Operate goods services between Calcutta and all parts of Assam, Eastern Bengal, Bihar and the United Provinces. The most important services are (1) Calcutta (Jaggernathghat) to Dibrugarh (Assam) including cargo for Churmugria, Sirajganj, Jagannathganj, Dhubri, Gauhati Bazar Ghat, Tezpur, Silghat, Desangmukh and Dibrugarh, (2) Calcutta (Armenian Ghat) to Silchar including cargo for Chandpur, Mirkadim, Narayanganj, Dacca, Bhairab, Markull, Chhatak, Sylhet, Frenchuganj, Karimganj, and Silchar; (3) Calcutta (Juggernathghat) to Barisal including cargo for Khulna, Hularhat, Jhalakati, Barisal, Chittagong, Patuakhali and Bhowaniganj; (4) Calcutta (Juggernathghat) to Ganges stations up to Buxar Ghat and Burhaj including cargo for Goalundo, Pabna, Rajshahi, Lalgola, Rajmahal, Bhagalpur, Khagaria, Monghyr, Semria, Mokameh, Patna, Digha, Ballia and Buxar.

The chief passenger services are (1) Goalundo to Narayanganj, Dacca, Chandpur (for Chittagong, Silchar and Sylhet), Phulchari and Bahadurabad; (2) Khulna to Barisal, Chandpur and Dacca, Khulna to Madaripur, Satkhira, Boalmart, Magura; (3) Barisal to Madaripur, Tarpassa, Bhowaniganj, Chittagong, Jhalakati, Bagirhat, Patuakhali, Galachipa and Khepupara; (4) Narayanganj to Bhairab, Chhatak, Porabari; (5) Sirajganj to Jagannathganj, Charabari; (6) Amingaon and intermediate stations to Terpur and Kakilamukh; (7) Dhubri to Goalpara.

Full details can be had from Messrs. Kilburn & Co., Managing Agent: I. G. N. & Ry. Co., Ltd., 4 Fairlie Place, Calcutta, and Messrs. Macnell & Co., Agents, R. S. N. Co., Ltd., 2 Fairlie Place, Calcutta.

Indian Co-operative Navigation and Trading Co., Ltd.—Steamers of the company ply between Bombay and Panjim touching intermediate ports. Office: Dougall road, Scindia House, Ballard Estate, Bombay.

Indo-Burma River Steam Navigation Co., Ltd.—Sailings from India to Burma and vice versa. Agents: Chowdhury Bros. & Co., Well Street, Akyab.

Merchant Steam Navigation Co.—Owners of steamers and carriers of cargo. Head Office: Masjid Bridge, Bombay 9. Branches: Tellicherry, Badagara, Calicut and Alleppey. Agents at Cannanore, Cochin, Tuticorin and Karachi.

National Steam Service, Ltd.—The company carries on business of carriers and Charterers. Head Office: 14 Hara Ch. Mullick Street, Hatkhola, Calcutta.

Scindia Steam Navigation Co., Ltd.—The biggest Indian-managed shipping company having fortnightly services between Rangoon, Bombay, Karachi via Malabar; Rangoon, Madras, Colombo, Calcutta, and Karachi via coast ports; and Rangoon and Calcutta, according to demand. Agents: Norottam Morarjee & Co., Ballard Estate, Bombay. Branches: Rangoon, Akyab, Calcutta, Calicut, Karachi. Agents at Moulmein, Bassein, Chittagong, Puri, Vizagapatam, Bimlipatam, Cocanada, Madras, Pondicherry, Cuddalore, Negapatam, Jaffna, Point Pedro, Galle Colombo, Pambam, Tuticorin, Trivandrum, Quilon, Alleppey, Cochin, Marmugao.

2. Overseas Shipping

American and Indian Line—Regular direct service to Halifax, N. S., St. John, N. B., Boston, New York, Philadelphia, Baltimore and Norfolk via Colombo, Aden and Port Sudan. Gladstone Wyllie and Co., 4 Fairlie Place, Calcutta.

American Export Lines—Direct service to Boston, New York, Baltimore, Norfolk and Philadelphia. Agents: Lionel Edwards, Ltd., D1 Clive Buildings, 8 Clive Street, Post Box 541, Calcutta; Lionel Edwards, Ltd., Nicol Road, Ballard Estate, Post Box 1000, Bombay; Lionel Edwards, Ltd., Mohatta Buildings, Post Box 137, Karachi; Lionel Edwards, Ltd., Chartered Bank Buildings, Queen Street, Post Box 57, Colombo; Lionel Edwards, Ltd., Mercantile Bank Buildings, 16 1st Line Beach, Post Box 1222, Madras: Lioned Edwards (Burmah) Ltd., 80 Strand Road, Post Box 527, Rangoon; Lionel Edwards, Ltd., Cocanada; Lionel Edwards, Ltd., Mormugao Harbour, Portuguese India.

American President Lines, Ltd.—Regular sailings from Colombo and Bombay via Europe to New York. Also from Hongkong to the United States and the United Kingdom. Local passages Calcutta to Colombo and Hongkong also arranged. Agents: McLeod & Co., Ltd., Calcutta; South Indian Export Co. Ltd., Madras; Whittal & Co. Ltd., Colombo; Forbes, Forbes, Campbell & Co., Ltd., Bombay; Cooper & Co., Karachi.

Anchor Brocklebank Line—Regular sailings to the United Kingdom and Continental Ports. Joint Agents: Turner Morison & Co., Ltd., Calcutta, and Grahams Trading Co. (India), Ltd., Calcutta.

Apcar Line—Fortnightly sailings from Calcutta to Japan via Rangoon or Cocanada, Penang, Singapore and Hongkong. Managing Agents: Mackinnon Mackenzie & Co., Calcutta.

Bank Line—Direct service to West Coast, South America, taking cargo for Chillean and Peruvian Ports. Agents: Turner Morrison & Co., Ltd., 6 Lyons Range, Calcutta; Grahams Trading Co. (India), Ltd. Rangoon.

Bengal-Burma Steam Navigation Co., Ltd.—Regular passengers and cargo service between Rangoon, Andrews Bay, Kyaukpyu, Akyab and Chittagong. Regular passenger service between Chittagong and Maungdaw via Cox's Bazar. Managing Agents: The Scindia Steam Navigation Co., Ltd. Registered Office: No. 644 Merchant Street, Rangoon.

British India Steam Navigation Co., Ltd.—Sailings from Calcutta to Rangoon, thrice weekly. Calcutta to Straits Ports, weekly; Calcutta to Australia, monthly; Calcutta to Mauritius, approximately monthly; Calcutta to Bombay and Karachi via coast ports, monthly; Calcutta to Bombay direct, monthly; Calcutta to Bombay and Karachi via semi-coast ports, monthly; Rangoon to Chittagong, twice weekly; Rangoon to Madras, weekly. Rangoon to Cocanada, weekly; Rangoon to Mergul via Tavoy River, weekly; Rangoon to Penang via Moulmein, Tavoy River, Mergul and Victoria Point, fortnightly; Madras to Straits Ports via Pondicherry, Cuddalore, Porto Novo, Karikal and Negapatam, fortnightly; Singapore to Bangkok, weekly; Bombay to Karachi, weekly; Bombay to Persian Gulf ports via Karachi, twice weekly; Bombay to East and South African ports, fortnightly; Colombo to Tuticorin, twice weekly. Managing Agents: Mackinnon Mackenzie & Co., Calcutta. Agents: Mackinnon Mackenzie & Co., Calcutta, Colombo, Bombay, Karachi, Chittagong; Binny & Co. (Madras), Ltd., Madras; Mackinnon Mackenzie & Co. (Burma), Ltd., Rangoon, Mergui, Akyab, Moulmein; the Coromandel Co., Ltd., Vizagapatam, Puri, Gopalpore, Bimlipatam and Cocanada; Madura Co., Ltd., Negapatam, Tellicherry, Cannanore, Tuticorin, Alleppey, Cohcin, Calicut, Badagara.

Brocklebanks' Calcutta Agency—Regular sailings from Calcutta and Colombo (via Suez and Port Said and with liberty to call at Port Sudan) to London, Hull, Middlesboro, Leith, Dundee, Glasgow, Aberdeen, Greenock, Liverpool, Manchester, Swansea, Avonmouth, Southampton, Antwerp, Hamburg, Rotterdam, Bremen, Amsterdam, Gibraltar, St. Nazaire, La Palice, Boulogne, Dieppe, and other United Kingdom and Continental Ports as required. Joint Agents: Grahams Trading Co. (India), Ltd., 6 Lyons Range, Calcutta, and Turner Morrison & Co., 6 Lyons Range, Calcutta.

Brocklebank's Cunard Service—Regular sailings from Calcutta to Boston, New York, Philadelphia, Baltimore and Norfolk via Colombo and Cape of Good Hope. Agents: Grahams Trading Co. (India), Ltd., 6 Lyons Range, Calcutta.

Canadian Pacific Service—Sailings from Manila to Canada, United States of America and Europe via Hongkong, Japan and Honolulu—fortnightly. Agents: Mackinnon Mackenzie & Co., Calcutta, Bombay, Colombo, Karachi; Thomas Cook & Son, Ltd., any branch; American Express Co., Inc., any branch.

Clan Line of Steamers, Ltd.—Load cargo at Calcutta and Chittagong for London, Dundee, Continental Port and Glasgow and touch at Bimlipatam, Cocanada, Madras, Tuticorin and Colombo, etc. Agents: James Finlay & Co., Ltd., 1, Clive Street, Calcutta, Chittagong, Colombo, Bombay and Karachi; Ripley & Co., Bimlipatam and Cocanada; Gordon Woodroffe & Co. (Madras), Ltd., Vizagapatam and Madras; A. & F. Harvey, Tuticorin, Pierce Leslie & Co., Ltd., Calicut, Cochin, Mangalore. Volkart Bros., Agency, Mormugao. Clark Spence & Co., Galle.

Elder Dempster—Direct service to West Africa. Agents: Turner Morrison Co., Ltd., Calcutta.

Ellerman and Bucknell Steamship Co., Ltd.—(American and Indian Line) Direct service to Halifax, N. S. St. John N. B., Boston, New York, Philadelphia, Baltimore, Norfolk and Montreal via Colombo, Aden, Port Sudan, and Suez Canals. Agents: Gladstone Wyllie & Co., 4 Fairlie Place, Calcutta; Best & Co., Ltd., Madras; Forbes, Forbes, Campbell Co., Ltd., Karachi and Bombay.

Ellerman's City Line—Cargo and passenger sailing from Calcutta to London, Dundee, Dunkirk, Glasgow. Agents: Gladstone Wyllie & Co., 4 Fairlie Place, Calcutta.

Ellerman's City and Hall Lines—Sailing from Bombay and Karachi, Port Okha and Jamnagar, Mormugao and Malabar Coast Port, Madras and Calcutta to Port Sudan, Port Said, Marseilles, Barcelona, Plymouth, Dundee, Dunkirk, Antwerp, Ghent, Hull, London, Liverpool, Manchester and Glasgow. Agents: Killick, Nixon & Co., Home Street, Bombay; Forbes, Forbes, Campbell & Co., Ltd., Karachi; Killick, Nixon & Co.'s Agency, Port Okha; Clarke Smith & Chawla, Ltd., Jamnagar; Killick, Nixon & Co.'s Agency, Mormugao; Aspinwall & Co., Ltd., Mangalore, Tellicherry, Calicut, Cochin, Alleppey; Best & Co., Madras; Gladstone Wyllie & Co., Calcutta.

Harrison Line—To London, Liverpool, Manchester, Birkenhead and Briston Channel Ports. Take cargo on through bills of lading for Ports in Canada, the West Indies, Central and South America, West Africa, etc. No passengers carried. Agents: Hoare, Miller & Co., Ltd., 5 Fairlie Place, Calcutta.

Holland-British India Line—Direct service to Port Said, Antwerp, and Rotterdam. Agents: Bombay, Karachi, Colombo and Madras, Lionel Edwards, Ltd.

India-Natal Line—Sailing from Rangoon, Calcutta, Madras and Colombo to Madagascar, Mozambique, Beira, Lourenco Marques, Durban East London, Port Elizabeth, Mossel Bay, Cape Town. Agents: Anderson Wright & Co., W. Wellesley Place, Calcutta; Steel Bros. & Co., Ltd., Rangoon; Parry & Co., Ltd., Madras; Delmege Forsyth & Co., Ltd., Colombo.

India-African Line (the Bank Line, Ltd.)—Regular monthly services from Calcutta, Rangoon and Colombo to Mombasa, Zanzibar, Beira, Lourenco Marques, Durban, East London. Port Elizabeth, Mossel Bay and Cape Town. Agents: Grahams Trading Co. (India), Ltd., 6 Lyons Range, Calcutta.

Indo-China S. N. Co., Ltd.—Regular passenger and cargo services from Calcutta to Straits and Far East. Agents: Jardine, Skinner & Co., 4 Clive Row, Calcutta.

Isthmian Steamship Lines—For Boston, New York, Philadelphia, and Baltimore. Agents: The Angus Co., Ltd., 3 Clive Row, Calcutta.

James Nourse, Ltd.—Monthly sailings from Calcutta to the West Indies and Cuba and approximately yearly sailings from Calcutta to Fiji. Agents: Mackinnon Mackenzie & Co., Calcutta.

Lloyd Triestino Navigation Company—Regular sailings from Bombay to Trieste, Venice, Brindisi, Genoa, Naples, Port Said, Aden, Colombo, Singapore, Hongkong, Manila and Shanghai. Head Office: Contractor's Building, Nicol Road, Ballard Estate, Bombay; Agents: Agenzia Veneziana Carlo Minto, Ltd., P. O. Box no. 527, Rangoon; Turner Morrison & Co., Ltd., P. O. Box no. 68, Calcutta. Stuparich Brothers, Karachi; Volkart Bros., Ltd., Madras.

Messageries Maritimes—French Mail Steamers sailing from Madras, Pondicherry and Colombo to Marseilles, also to Indo-China, China and Japan. Offices: Colombo, 10/12 Prince Street, Madras, 6/20 North Beach Road, Pondicherry, Cours Chabrol. Agents: Calcutta—Volkart Brothers, 8 Clive Street; Bombay—Volkart Brothers, 19 Graham Road; Rangoon—Mackinnon Mackenzie & Co. (Burma) Ltd. for freight; Karachi—Cooper & Co., P. & O. Bank Buildings; Mormugao—Volkart Brothers, Mormugao Harbour (Cargo). Aleppey—Darragh Smail & Co.; Cocanada—Gordon Woodrofe & Co., Ltd.

Mogul Line, Ltd.—Regular sailings from Calcutta to the Persian Gulf and Red Sea Ports. Managing Agents: Turner, Morrison & Co., Ltd., 16 Bank Street, Bombay. Turner, Morrison & Co., Ltd., Calcutta Grahams Trading Co. (India), Ltd., Karachi and Rangoon.

Nippon Yusen Kaisha (N. Y. K.) Line—From Bombay to Colombo, Singapore, Hongkong and Japan. Passenger routes: Colombo to London, via Suez; Bombay to Japan; Singapore to Japan; Hongkong to San Francisco:: Kobe to Seattle; Hongkong to Valparaiso, Hongkong to Europe. Office in India: Cox's Building, Hornby Road, Fort Bomaby; 2 & 3 Clvie Row, Calcutta. Agents in India: Mackinnon Mackenzie & Co., Karachi; A. & F. Harvey, Tuticorin, Wm. Goodacre & Sons, Alleppey, Bombay and Madras.

Orient Line—Sailings from Colombo to Aden, Egypt, Naples, Villefranche, Toulon, Palma, Gibraltar, Plymouth and London. Passengers from India to Europe are given free tickets from Tuticorin or Talaimannar to Colombo. Agents: Binny & Co. (Madras), Ltd., Madras.

Osaka Syosen Kaisya (O. S. K.) Line—Regular services between Japan and India via Rangoon, Singapore, Hongkong and Shanghai, Brnach Offices: 135 Canning Street, Calcutta; 210 Hornby Road, Fort, Bombay.

P. & O. and B. I. Joint Services—Calcutta to London via Madras, Colombo, Aden, Suez, Port Said, Marseilles and Plymouth, fortnightly. Agents: Mackinnon Mackenzie & Co., Calcutta, Colombo, Bombay, Karachi, Chittagong; Binny & Co. (Madras), Ltd., Madras; Mackinnon Mackenzie & Co., (Burma) Ltd., Rangoon, Mergui, Akyab, Moulmein; The Coromandel Co., Ltd., Vizagapatam, Puri, Gopalpore, Bimlipatam and Cocanada; Madura Co., Ltd., Negapatam, Tellicherry, Cannanore, Tuticorin, Alleppey, Cochin, Calicut, Badagara.

Peninsular & Oriental, Steam Navigation Co.—P. & O. mail service from Bombay to London via Aden, Port Said, Malta (optional), Marseilles and Gibraltar, weekly. From Bombay to Australia via Colombo, fortnightly. Agents: Messrs. Mackinnon Mackenzie & Co., Bombay, Karachi, Calcutta, Colombo, and Messrs. Binny & Co. (Madras), Ltd., Madras.

River Plate—Bank, Horrison, Clan, Ellerman, joint service from Calcutta to Buenos Ayres, Montevideo and Rosaro via Rio de Janerio and Santos. Joint Agents: Turner Morrison & Co., Ltd., and Hoare Miller & Co., Ltd., Calcutta.

Swedish East Asiatic Co., Ltd.—Direct service to Port Said, Antwerp, Rotterdam, and Gothemburg. Agents: Karachi, Bombay, Colombo, Madras, Calcutta, Lionel Edwards, Ltd.; Rangoon, Lionel Edwards (Burma), Ltd. (For full address *see* Hansa Line.)

Wilhelmsen Lines—Direct service to Port Said, Antwerp, Rotterdam, and Oslo. Agents: Calcutta, Bombay, Karachi and Madras, Lionel Edwards, Ltd. (For full address *see* Hansa Line.)

Miscellaneous—The other lines include—

Ellerman's Wilson Line—Agents: James Finlay & Co., Ltd., P. O. Box 209, Calcutta.

Houston Line—Agents: James Finlay & Co. Ltd., P. O. Box 209, Calcutta.

Java Bengal Line—E1 Clive Buildings, Calcutta.

Silver Java Pacific Line—F1,Clive Buildings, Calcutta.

3. Tonnage Schedule

As a general rule the freight rates are usually based upon the cargo ton by weight or equally 2,240 lb., or by measurement of 40 cubic feet. Articles are sometimes quoted according to the packing. Goods packed in cases are charged per ton of 40 cubic feet. Bag cargo pays per ton of various hundredweights according to the weight of the articles in comparison with the size, i.e., the space it will occupy.

Calcutta

	per ton of
Aniseed in bags	8 cwt.
Betelnut	20 ,,
Bonemeal	20 ,,
Bristles	50 c.ft.
Cardamom in robbins	8 cwt.
Cardamom in boxes	50 c.ft.
Castor seed	15 cwt.
Chillies	8 ,,
Cloves in bags	8 ,,
Coal andcoke	20 ,,
Coir in dholls	10 ,,

Calcutta– (continued)

	per ton of
Coriander seed	12 cwt.
Corundum	20 ,,
Cumin seed	8 ,,
Dhal	20 ,,
Fibres, all sorts	50 c.ft.
Garlic and onion	12 cwt.
Ginger	16 ,,
Gunny	20 ,,
Hides in bales	30 c.ft.
Hides, salted or arsenicated	14 cwt.
Indigo	50 c.ft.

Calcutta—(concluded)

	per ton of
Jute	50 c.ft.
Kapok	50 ,,
Leather	50 ,,
Lentils	20 cwt.
Linseed	20 ,,
Manganese	20 ,,
Mica	20 ,,
Mohua seed	20 ,,
Molasses	20 ,,
Mustard seed	20 ,,
Myrobalans	20 ,,
Nux vomica, Cuttack quality	16 ,,
Oils in casks	50 c.ft.
Oilcake	20 cwt.
Paddy	16 ,,
Peas	20 ,,
Pig iron	20 ,,
Poppy seed	20 ,,
Rape seed	20 ,,
Rice	20 ,,
Rope in coils or bundles	50 c.ft.
Shellac	50 ,,
Silk in cases or bales	50 ,,
Soap in bags	15 cwt.
Sugar	20 ,,
Tamarind in cases	20 ,,
Tea	50 ,,
Timber	50 c.ft.
Tobacco in bales	50 ,,
Turmeric	16 cwt.
Wax	20 ,,
Wheat	20 ,,
Wool	50 c.ft.

Bombay

Ajwain in bags	11 cwt.
Apricot	13 ,,
Arrowroot in casks	40 c.ft.
Bajra in bags	18 cwt.
Barley in bags	16 ,,
Beeswax in cases	40 c.ft.
Betelnuts in bags	13 cwt.
Bonemeal	20 ,,
Bullion	*ad valorem*
Cassia	40 c.ft.
Coffee	40 ,,
Coir in bales	40 ,,
Copra in robbins	8 cwt.
Copra cut in bags	10 ,,
Cotton	40 c.ft.
Cotton seed	13 cwt.
Cutch	13 ,,
Dhal	17 ,,
Fenugreek	16 ,,
Flour in bags	18 ,,
Galls in bags	13 ,,
Galls in cases	40 c.ft.
Groundnut, shelled	14 cwt.
Groundnut, unshelled	6 ,,
Gums in cases	40 c.ft.
Hides and skins	40 ,,
Indigo	40 ,,
Jowar	17 cwt.
Linseed	16 cwt.
Mother-of-pearl in tins or cases	40 c.ft.
Mother-of-pearl in bags	16 cwt.

Bombay—(concluded)

	per ton of
Myrobalans	14 cwt.
Myrobalans crushed	11 ,,
Niger seed	14 ,,
Nux vomica in case	40 c.ft.
Oil in casks	40 ,,
Oilcake	15 to 16 cwt.
Paddy in bags	13 ,,
Peas	17 ,,
Pepper in bags	13 ,,
Rape seed	15 ,,
Rice in bags	18 ,,
Sandalwood and sappanwood	9 ,,
Salt	28 mds.
Sesamum	14 cwt.
Silk in bales	8 ,,
Senna in bags	5 ,,
Sugar in double bags	19 ,,
Tamarind	15 ,,
Tobacco in bales	40 c.ft.
Turmeric in bags	11 cwt.
Wheat	18 ,,
Wool in screwed bales	40 c.ft.

Madras

Aloes in bags	20 cwt.
Aloes in cases	50 c.ft.
Alum	20 cwt.
Arrowroot in casks	50 c.ft.
Barks in bags and bundles	8 cwt.
Beeswax in bags	20 ,,
Betelnut	18 ,,
Bonemeal	20 ,,
Borax	20 ,,
Cardamoms	10 ,,
Cardamom in box	50 c.ft.
Castor seed	20 cwt.
Chillies in bags	12 ,,
Chillies in robbins	14 ,,
Cigar	50 c.ft.
Cloves in chests	50 ,,
Cloves in bags	8 cwt.
Coal	20 ,,
Cochinea	50 c.ft.
Coffee	18 cwt.
Coir	50 c.ft.
Copra	12 cwt.
Cotton in bales	50 c.ft.
Cutch in bags	17 cwt.
Garlic	12 ,,
Ginger in bags	12 ,,
Groundnut, shelled	20 ,,
Groundnut, unshelled	20 ,,
Hides	50 c.ft.
Indigo	50 ,,
Lac	16 cwt.
Linseed	20 ,,
Metals	20 ,,
Molasses	20 ,,
Mustard seed	20 ,,
Myrobalan	20 ,,
Niger seed	20 ,,
Nux vomica in bags	20 ,,
Oils in casks	20 ,,
Paddy in bags	20 ,,
Palmyra fibre in bales	50 c.ft.

Madras—(concluded)

	per ten of
Pepper in bags	16 cwt.
Poonac	20 ,,
Poppy seed	20 ,,
Rape seed	20 ,,
Rice in bags	20 ,,
Rope in coils	50 c.ft.
Sago in casks	50 ,,
Salt	16 cwt.
Saltpetre	20 ,,
Sesamum	20 ,,
Shells, rough in bags	20 ,,
Sugar including jaggery in bags	20 ,,
Tamarind in cases or casks	20 ,,
Tapioca	50 c.ft.
Tea in chests	20 cwt. or 50c.ft.
Timber	50 ,,
Tobacco in bales	50 ,,
Turmeric in bags	16 ,,
Wool in bales	50 ,,

Karachi

Asafoetida	40 c.ft.
Bajra in bags	18 cwt.
Barley in bags	15 ,,
Beeswax in bags	40 c.ft.
Betelnuts in bags	13 cwt.
Borax in bags	16 ,,
Canes in bundles	13 ,,
Cardamoms in bundles	40 c.ft.
Castor seed	14 cwt.
Cinnamon in casks	40 c.ft.
Cloves in casks	40 ,,
Coal	20 cwt.
Coir in bales	40 c.ft.
Copra in robbins	8 cwt.
Cotton in bales	40 c.ft.
Cotton seed	13 cwt.
Cutch in bags	13 ,,
Dates, wet	16 ,,
Dates, dry	13 ,,
Dhal	17 ,,
Fennel seed	10 ,,
Fenugreek	17 ,,
Flour	18 ,,
Galls	13 ,,
Ginger in bags	10 ,,
Gram	17 ,,
Groundnuts, shelled	13 ,,
Hides and skins	40 c.ft.
Indigo	40 ,,
Jaggery	18 cwt.
Jowar	18 ,,
Lentils	20 ,,
Linseed in bags	16 ,,
Maize in bags	17 ,,
Mohua seed	13 ,,
Mustard seed	16 ,,
Myrobalans	13 ,,
Niger seed	14 ,,
Nux vomica	13 ,,
Oil in cases	40 c.ft.
Pepper	13 cwt.
Pimento	12 ,,
Plumbago	16 ,,
Rhubarb	40 c.ft.

Karachi—(concluded)

	per ten of
Rice	18 cwt.
Salt	28 Indian mds. of 82 2/7 lb.
Sesamum	15 cwt.
Silk in bales	8 ,,
Sugar	19 ,,
Talc	16 ,,
Tamarind	15 ,,
Tobacco in bales	40 c.ft.
Turmeric	11 cwt.
Wheat	18 ,,
Wool in screwed bales	40 c.ft.

Chittagong

Bulk oil	280 gallons
Oil in drums	2,250 lb.
Timber	50 c.ft.
Soorkey	20 cwt. or 60 c.ft.
Fowls	100 to a ton.
Coconuts	2,635 to a ton or 20 cwt.

4. Seasons of Shipment

Bombay

Castor	February onwards.
Chillies	June onwards.
Cotton	November onwards. Shipment heaviest from January to July.
Cotton seed	January to July.
Fruits in syrup	June to December.
Groundnut	November onwards.
Linseed	February onwards.
Myrobalan	December onwards.
Poppy seed	April onwards.
Gingelly seed	December to June.
Rapeseed	March onwards.
Skins	Throughout the year.
Rice	February onwards.
Salt	Throughout the year.
Wheat	April onwards.
Tobacco	Throughout the year.

Calcutta

Coal	Throughout the year.
Chillies	June onwards.
Cinnamon	June onwards.
Eggs	Throughout the year.
Fruits	June to December.
Gunnies	September to January.
Hemp	October to January.
Hides	January to June (mainly).
Jute	July to March.
Linseed	April to August.
Petroleum oil	Throughout the year.
Rice	February onwards.

Calcutta—(concluded)

Shellac ..	.. September to April.
Skins ..	.. Throughout the year.
Tea ..	.. April to November.
Tobacco	.. Throughout the year.

Cochin

Chillies ..	.. May onwards.
Coconut oil	.. January to May (mainly).
Coffee ..	.. December to May.
Coir and Coir Mats, etc.	Throughout the year.
Copra ..	.. January to May (mainly).
Ginger ..	.. December to May.
Lemongrass oil	.. June to May.
Nux vomica	.. December onwards.
Pepper ..	.. November onwards.
Poonac	.. January to May (mainly).
Rubber	.. Throughout the year.
Tea ..	.. Throughout the year.
Turmeric	.. February to May.

Cuddalore

Groundnut	.. November onwards.
Groundnut oil	.. November onwards.
Oilcake	.. November onwards.
Sugar	.. February to July.

Karachi

Bajra ..	.. September to November.
Barley ..	.. March to July.
Bonemeal, etc.	.. Throughout the year.
Castor seed	.. September to November.
Cotton	.. October to January.
Cotton seed	.. October to January.
Gram ..	.. April to July.
Jowar ..	.. September to November.
Lentil ..	.. April to July.
Linseed	.. February to May.
Maize ..	.. December to March.
Peas ..	.. March to June.
Rapeseed	.. March to June
Rye ..	.. February to May.
Sesamum	.. October to January.
Toria ..	.. January to April.
Wheat ..	.. May to August.
Wool ..	.. Throughout the year.

Madras

Castor seed	.. Throughout the year.
Chillies	.. May onwards.
Cigar ..	.. Throughout the year.
Coffee ..	.. Throughout the year.
Cotton ..	.. April to October.
Groundnut	.. November to June
Rice ..	.. December onwards.
Hides, horns indigo, jaggery, mica, red-wood, spices and skins.	Exported throughout the year.

Port Okha

Cotton ..	.. August to April.
Cotton seed	.. August to April.
Groundnut	.. August to April.
Rapeseed	.. August to April.
Salt ..	.. Throughout the year.

Vizagapatam

Groundnut	.. November to March.
Hemp ..	.. October to December.
Jaggery	.. January to June.
Jute ..	.. October to January.
Myrobalan	.. December to May.
Gingelly	.. May to July.
Gingelly	.. October to December.
Niger ..	.. December to February.
Rapeseed	.. March to May.

Bedi Port

Castor ..	.. January to October.
Cotton ..	.. April to July.
Gram ..	.. April to October.
Groundnut	.. January to May.
Lentils ..	.. April to October.
Millet ..	.. April to October.
Wool ..	.. January to May.

Akyab

Rice ..	.. February to June.
Rice bran	.. From April.

Bassein

Rice ..	.. January to September.
Rice bran	.. February to November.

Moulmein

Rice ..	.. January to August.
Rice bran	.. February to August.
Timber	.. Throughout the year.

Karikal

Rice ..	.. January onwards.

Mahe

Coconuts	.. January to March.

Pondicherry

Bonemeal	.. Throughout the year.
Groundnut	.. January onwards.
Onions ..	.. Throughout the year.

Mormugao

Cotton seed	.. January to August.
Groundnut	.. January to June.
Manganese ore	.. Throughout the year.

SEASONS RELATING TO WEATHER, ETC.

Arabian Sea

Monsoons—South-west monsoon extends from May-June to September-October. (July and August are generally the worst months).

Bay of Bengal

Monsoons—South-west monsoon, May to October, north-east monsoon, November to April.

Cyclones—Cyclones occur at monsoon changes, namely May and October, the latter being the most dangerous month.

Indian Ocean, South

Cyclones—The cyclone season is most severe from November to May, the worst months being January, February and March.

5. Port Trusts

Apart from sundry minor ports on Indian Coasts, there are six major ports, viz. Madras, Karachi, Calcutta, Bombay, Vizagapatam and Cochin, which are governed by a Trust of their own. A brief note on the constitution and working of each of these trusts is given below:

(1) *Madras Port*

The port is controlled by a statutory body the Madras Port Trust Board, which is governed by the Madras Port Trust Act of 1905. The Chairman of the Board is appointed by the Central Government and is in executive and administrative charge of the port. Of fourteen members of the Board, four are appointed by Government, four are elected by the Madras Chamber of Commerce, two by the Southern India Chamber of Commerce, one by the Southern India Skin and Hides Merchants' Association and two by the Traders Association, one by the Piecegoods Merchants Association.

The Principal officers of the Board are—

(1) The Port Engineer,
(2) The Deputy Port Conservator (the Board itself being the Conservator of the Port),
(3) The Traffic Manager (at present this post is held by the Chairman of the Board) and
(4) The Chief Accountant.

(2) *Calcutta Port*

It is governed by the commissioners for the port of Calcutta which is a public body and derives its authority from the Calcutta Port Act of 1890, an Act which consolidated the various amending Acts which had been passed between that date and 1870, the year in which the commission was first initiated.

The number of commissioners constituting the full board had undergone several changes since 1870. The present number is composed of a chairman, a deputy chairman and seventeen commissioners, of whom twelve are elected and five nominated by the Central Government the twelve commissioners being returned, six by the Bengal Chamber of Commerce, one by the Calcutta Trades Association, one by the Corporation of Calcutta, and four by such body or bodies as the Central Government from time to time select as best representing the interests of the Indian Mercantile community. The Principal Officer, Mercantile Marine Department, Calcutta district, the Collector of Customs and the General Managers of the East Indian, Eastern Bengal and Bengal, Nagpur Railways are *ex officio* members, nominated by the Government. The chairman and the deputy chairman, who are whole-time executive officers of the commissioners, are also *ex officio* members.

The powers and duties of the commissioners as prescribed by the Calcutta Port Act, are chiefly confined to the provision of facilities for the handling of goods with the consequential duties of raising money to provide the necessary works and appliances and of realizing suitable rates and charges to cover the expenditure entailed.

Their activities under the Act are confined to port limits, i.e. between Konnagar to Budge Budge, a distance of 23 miles. They are however, in addition, Conservators of the Port and as such are responsible for the navigable channels of the river under the Indian Ports Act (XV) of 1908.

(3) *Cochin Port*

Cochin is a major port under the control of the Government of India. The Port is administered by an Administrative Officer and Harbour Engineer-in-Chief, who is assisted by an Advisory Committee. The Advisory Committee consists of eleven members as under:

Chairman

Administrative Officer and Harbour Engineer-in-Chief *Ex Officio*.

Members

The Cochin Chamber of Commerce—(one member).
The Indian Merchants Chamber, Mattancherry—(one member).
The Municipalities of Ernakulam and Mattancherry—(one member).
The Municipality of British Cochin—(one member).
Government of India—(two members).
Government of Cochin—(two members).
Government of Travancore—(two members).

The functions of the committee are to advise the Administrative Officer and Harbour Engineer-in-Chief in the development and working of the port. Ordinarily the committee meets once in every three months. There are two principal officers who carry on the execution work of the port, under the control of the Administrative Officer and Harbour Engineer-in-Chief, one of whom is in charge of the engineering side, and the other shipping and traffic side.

(4) *Karachi Port*

By an Act of Legislature, the management of the affairs of the Port of Karachi and the duty of carrying out the provisions of the Act, are vested in a board of trustees. The board is a body corporate, has perpetual succession and a common seal. It consists of 15 trustees including the chairman who is appointed by Government, eight elected by the three local commercial and mercantile chambers and one by the Karachi Municipal Corporation.

The chairman holds office for a renewable period of five years and the trustees for a term of two years.

The board transacts all business in meetings. Two ordinary meetings at least are required by the Act to be held in every month.

The board is competent, subject to certain restrictions as to Government sanction, to construct and carry out works, lease, sell or otherwise transfer any movable or immovable property which may have been vested in or been acquired by it and enter into and perform contracts.

It is required to provide public landing places, wharves, quays, warehouses, sheds and appliances for the shipments, landing and storing of goods and to render assistance to vessels.

Revenue is derived from charges levied for the use of the harbour, wharves, appliances, works, etc. and for services rendered to vessels and goods.

The board has power to raise money in the open market or otherwise required for carrying out large capital works or for the purchase of appliances.

All loans are a first charge on the income of the board and on the property vested in it.

The board is required by the Act to provide a Sinking Fund by half-yearly payments to that Fund of such amount as will be sufficient to liquidate the loan on the expiry or the period of the loan.

An estimate of income and expenditure is prepared by the board every year and submitted to Government for approval.

Twice in every year, the accounts of the receipts and expenditure of the board are laid before Government and audited and examined by the auditors appointed by Government.

The receipts and expenditure for the year 1939-40 were Rs.72,78,008 and Rs.70,23,440 respectively.

(5) *Vizagapatam Port*

The Port of Vizagapatam is owned and administered by the Government of India (Department of Communications). The Agent of the B. N. Railway, whose headquarters is in Calcutta, is *ex officio* the Administrative Officer of Vizagapatam Port; but there is a Deputy Administrative Officer at Vizagapatam, who is in the service of the Government of India. All the capital of the port has been furnished by the Government of India. The Port is equipped with all modern appliances for the expeditious handling of cargo, both between ship and shore and between port and railway. The railway system of the port is directly connected with the Bengal, Nagpur Railway and with the Madras and Southern Mahratta Railway. The Harbour is completely sheltered from all directions. The average annual rainfall is 37 inches.

(6) *Bombay Port*

The administration of the harbour, lighting, pilotage, docks, bunders, railway, warehouses, and landed estate is under a board of trustees, created by an Act of Legislature, consisting of Government nominees and representatives of the Bombay Chamber of Commerce, the Indian Merchants' Chamber, the Municipal Corporation and the Bombay Mill-owners' Association.

Wet and Dry Docks—There are three enclosed wet docks-Prince's Dock (1880), Victoria Dock (1888), and Alexandra Dock (1914), and two dry docks: Merewether (1891) and Hughes (1914). The water area of the wet docks is 105 acres and the length of quays 6 miles. The majority of the berths are equipped with modern 30—35 cwt. cranes, oil-bunkering service pipes, extensive transit shade and are also rail-served. The Hughes Dry Dock is the largest commercial dry dock in the East.

Overseas passengers steamers ordinarily berth at Ballard Pier, an extension of the Alexandra Dock Harbour Wall. Fronting the berth is the Mole Station consisting of a central reception hall, a customs examination hall and railway concourse on the ground floor and the foreign mail sorting office, a restraurant and retiring rooms for passengers on the upper floor. From the railway station through trains run to Calcutta, Delhi, Peshawar and most of the principal centres of India. Coastal passenger vessels are berthed at the dock harbour walls where examination sheds, refreshment shops and waiting rooms are also provided. The number of overseas passengers exceeds a hundred thousand, and the number of coastal passengers a million annually.

The Bunders—Besides the enclosed docks, there are situated round the Island of Bombay a number of "Bunders" or open wharves and basins, equipped with facilities for loading, unloading and storing cargo where the traffic carried by coasting and country craft is handled. About a million and a quarter tons of cargo or roughly one-fifth of the total tonnage of the port are dealt with at the Bunders.

The Railway—The port trust railway handles nearly 50 per cent. of the rail-borne goods traffic of Bombay. It comprises 120 miles of main lines and sidings and links up with the railway system of the country the docks, warehouses, depots and the various industrial sites on the Port Trust Estate.

Landed Estates and Storage Depots—Practically the whole of the port trust docks and estates are on land reclaimed from the harbour. Reclamation carried out by the trust during the first 30 years of its existence comprised 167 acres of foreshore land from Sewri Bunder on the north to Apollo Reclamation and Colaba on the south. In 1908 the trust embarked on the Mazagon-Sewri Reclamation Scheme which added 583 acres to the area of Bombay. Subsequently reclamation at Wadala, Tank Bunder, Colaba and Ballard Estate provided a further 310 acres. The total area of port trust estates is about 2,100 acres or approximately one-eighth of the Bombay City and Island. Large areas are available for the establishment of industries of all kinds. The principal storage depots are—

(1) *Bulk Oil Installations*—Which cover an area of 114 acres and comprise (*a*) fuel and lubricating oil depots at Malet Bunder immediately north of the docks, (*b*) kerosene oil depots at Sewri, and (*c*) petrol depots still further to the north on the Wadala Reclamation. The capacity of these depots is about 70 million gallons. The installations are rail-served and have pipe line connexions aggregating 25 miles in length to the dock berths and the special bulk oil discharge berth at Pir Pao at the north and of the harbour, a distance of 5½ miles from the storage tanks at Sewri and Wadala.

(2) *The Cotton Depot* situated on the western side of the Mazagon-Sewri Reclamation, covers an area of 127 acres and is one of the largest in the world. It was constructed in 1923 at a cost of £1,000,000 and has a capacity of one million bales. On each side of the depot are 20 receiving and despatching stations in echelon and a railway yard with eight miles of track. The godowns are equipped with automatic sprinklers and the depot has its own fire brigade, salvage corps station, dispensaries, etc.

(3) *The Grain Depot*—To the east of cotton depot, on the opposite of the port trust railway, lies the grain depot of over 80 acres in extent. It provides more than one million square feet of covered accommodation arranged in parallel rows of sheds, served by rail, road, water and electric power.

There are other special trade storage depots for manganese ore, coal, building materials, hay and straw, etc.

Principal statistics of the port (average of the past 10 years) are—

Revenue—Rs.2,47 lakhs.

Goods handed—400,000 tons.

Number of (trade) vessels entered—38,854.,

Tonnage of vessels entered—6,424,580 net register tons.

Value of sea-borne trade —Rs.186,60 lakhs.

The principal items of import are oils of all kinds, grain, cotton, piecegoods, coal, building materials and machinery; and of exports cotton, grain, seeds, groundnuts, piecegoods, olls (re-export) and manganese ore.

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CHAPTER X

ORGANIZATIONS CONNECTED WITH TRADE

1. Chambers of Commerce in the United Provinces

Upper India Chamber of Commerce—was established in 1889 and its head office is at Cawnpore. It is concerned with the trade, industry and commerce of the Province and makes representations to Provincial and Central Governments on behalf of industries that are adversely affected. It promotes and protects the interest of the commercial community. It is recognized by the Government of India and the Provincial Government. With a view to keep an affective watch over the interests undertaken in hand by the chamber it is represented in various committees, e.g., Board of Industries, Advisory Committee of Railways, the United Provinces Legislative Assembly, and the local Municipal Board.

The affairs of the chamber are managed by a committee of ten members. Members are elected by the committee, subject to the confirmation by the next general meeting of the chamber. Mr. R. Menzies, O.B.E. (of t British India Corporation, Ltd.) is the president.

The United Provinces Chamber of Commerce, Cawnpore—was established in 1914 with its headquarters at Cawnpore. It was the first organized Indian Chamber of Commerce in the Province. In several other provinces, e.g., Bombay, Bengal and Madras, Indian chambers had been established some time ago, but in Northern India, the United Provinces Chamber of Commerce was the first organization of its kind. It has continued to grow during its existence of more than 25 years, it has not only consolidated its position but has proved its utility by rendering useful service to the Province in general and industrial and mercantile community in particular.

The main function of the chamber is to give an organized expression to the views and requirements of the mercantile community, to represent their grievances to the authorities concerned with a view to getting them redressed, to voice the views of the commercial and industrial community on important economic questions and various legislative and other measures proposed by the Central and Provincial Governments from time to time and to promote and protect the interests of Indian commerce and industries generally. The chamber undertakes arbitrations and surveys, the granting of certificates of origin and the registration of trade marks and statistical and other information relating to trade, commerce and industry is also collected and disseminated.

The services of the chamber had since long been recognized by the Government of India and the Provincial Government. The chamber was granted a seat on the local Legislative Council under Montague-Chelmsford Reforms. Under the present constitution also the chamber is directly represented in the United Provinces Legislative Assembly, although another body has been associated in that representation; with a view to safeguard the important interests represented by the chamber, it has been given representation on the Provincial Boards of Industry, Agriculture, Traffic and Communications, Economic Enquiry, High School and Intermediate Education, Unemployment as also on the governing bodies of the H. B. Technological Institute. Textile School and the Government School of Dyeing and Printing. There are two representatives of the chamber on the Cawnpore Municipal Board and one representative on the Senate of the Lucknow University. It is affiliated to the Federation of Indian Chambers of Commerce and Industry since the latter's foundation and to the Indian National Committee of the International Chamber of Commerce, Paris.

The membership of the chamber is open to any firm, individuals, company, corporation or association engaged or interested in trade, industry, and commerce. The present strength of its members is about 200. Rai Bahadur Vikramajit Singh, M.B.E., is its president.

Merchants Chambers of the United Provinces—was established in May, 1932 with its head-quarters at Cawnpore. It is registered under the Indian Companies Act, 1913, with a license from the Provincial Government under section 26 of the Act and has a council of 21 members including the president and two vice-presidents. The chamber represents almost entirely Indian capital and has affiliated to its membership cotton mills, sugar mills, jute mills, silk weaving and hosiery works, banks and firms engaged in extensive dealings in piece-goods, country-produced hide and leather. It maintains a ceaseless channel of correspondence with the Central and Provincial Governments, and the various railways on all point of commercial grievances whether of general or of specific interest and helps its members to a very great extent.

The chamber undertake surveys of goods at the request of members and also issues certificates of origin to all manufacturers of the Province at a very modest charge. Apart from constant references received from Provincial and Central Government which are promptly attended to, the council of the chamber have frequent occasion of making representation to these and other authorities on topics of public interest. The publication of these views of the chamber is almost a regular feature of the daily English press of the Province.

The chamber issue every month a cyclostyled bulletin summarising the principle work handled by the council each month. This bulletin is published in English but a vernacular rendering of this bulletin also appears in the printed form in the publication entitled "Vypar Patrika". Both the English and Vernacular bulletin are accompanied by statistical appendices. A valuable publication of the

chamber is its annual report which apart from making available all important correspondence conducted by the chamber every year, contains a large mass of statistical information.

The chamber secretariat has been particularly helpful to its members in negotiating with authorities concerned in respect of their individual difficulties. In many cases remarkable relief has been secured for the members by the chamber. A feature of outstanding importance in this aspect of the activity of the chamber is the handling of the railway rates questions, special quotations having been secured by the Chamber from the railway in the interest of individual members.

2. Trade Associations in the United Provinces

Agra

1. The Agra Trade Association.
2. The Ghee Association, Belanganj,
3. The General Trading Association,
4. The Kirana Committee, Rawatpara,
5. The Thok Bastra Biopar Committee, Kinari Bazar.
6. Shri Lohia Sangh, Loha Mandi.
7. The Agra Shoe Trade Association.
8. The Cycle Merchants Association.
9. The Motiganj Committee, Miyanganj.
10. The Electrical Association.
11. The Cap Merchants Association, Johri Bazar.
12. The Booksellers Association.
13. The Glass Association, Firozabad.

Aligarh

14. Shri Gopal Chamber of Commerce, Moti Bazar, Hathras.
15. Shri Ram Chamber of Commerce, Rui-ki-mandi, Hathras.
16. Chamber of Commerce.
17. Traders' Association.

Allahabad

17(*a*). Petrol Dealers Association, Albert Road.
17(*b*). Trade Association, Bahadurganj.

Banda

18. Merchants' Association.

Bareilly

19. Bareilly Beopar Mandal, Ltd., Shahmatganj.
20. The Chamber of Commerce, Shahmatganj.
21. Bareilly Merchants' Association, Katra Mau Rai.

Benares

22. The Benares Industrial and Trade Association, Chowk.

Budaun

23. Budaun Traders Association,

Bulandshahr

24. The Khurja Chamber of Commerce, Ltd., Khurja.
25. The Merchants Association, Sikandrabad.
26. The Dadri Mahabir Chamber of Commerce, Ltd., Dadri.
27. Baran Viyopar Mandal.
28. Chamber of Commerce, Gulaothi.
29. Ghee Committee Association, Ltd., Khurja.
30. The Krishna Company, Sikandrabad.
31. The Central Co-operative Ghee Union, Ltd., Dadri.

Cawnpore

32. The Indian Sugar Mills Agents' Association.
33. The Cawnpore Sugar Merchants' Association.
34. The United Provinces Stock Exchange, Ltd.
35. The Upper India Sugar Exchange, Ltd.
36. The Cawnpore Bullion Association.
37. Hide Merchants' Association.
38. Kirana Merchants' Association.
39. Iron Merchants' Association.
40. Cawnpore Gola Arhatia Sangh.
41. Cawnpore Kapra Committee.
42. Cawnpore Pure Ghee Association.
43. The Indian Sugar Producers' Association.
44. The Tanners' Federation of India.
45. Cawnpore Sugar Brokers Association.
46. The Galla Association.
47. Northern India Oil Millers' Association.
48. National Chamber of Commerce.

Dehra Dun

49. Grain Merchants' Association.
50. Cloth Merchants' Association.
51. Sarrafa Mandal.

Etawah

52. Chamber of Commerce.
53. Ghee Association.
54. Pure Ghee Dealers Association, Auraiya.

Etah

55. The Ganesh Veopar Mandal, Ltd., Kasganj.
56. Fisherganj Veopar Mandal, Jalesar.
57. Industrial Association, Jalesar.

Farrukhabad

58. Kapra Committee.
59. Brassware Dealers Association.
60. Sarrafa Association of Jewellers & Bankers.

Fyzabad

61. Beopar Mandal, Mohalla Fatehganj.

Ghazipur

62. Shri Galla Committee.

Gorakhpur

62(*a*) Gorakhpur Traders' Association—
(i) Karana Committee, Shahabganj.
(ii) Shri Galla Committee, Shahabganj.

62(*b*). Gorakhpur Traders' Co-operative Association, Urdu Bazar.

62(*c*) Sarrafa Committee, Urdu Bazar.

Jhansi

63. The Grain Seed and Ghee Merchants Association, Lalitpur.

64. Cloth Merchants Association, Lalitpur.

Lucknow

65. Lucknow Merchants Association, Aminabad.
66. Lucknow Sarrafa Association, Chowk.
67. Gota Association, Chowk.

Mainpuri

68. Ghee Merchants Association.
69. Ghee Merchants Association, Shikohabad.

Meerut

70. The Meerut Veopar Co., Dalmandi.
71. Qaisarganj Veopar Co.
72. Heera Bullion Association, Ltd.
72A. Vayapar Mandal, Hapur.

Mirzapur

73. Chapra Beopar Parbhodhani Sabha.

Moradabad

74. Moradabad Trading Co., Ltd., (for grain.)
75. Cloth Merchants' Association.
76. Moradabad Iron Association.
77. Brassware Committee.
78. Chamber of Commerce, Chandausi.
79. Shree Lakshmi Veopar Mandal, Chandausi.

Muttra

80. Shri Brij Veopar Mandal.
81. Shri Muttra Veopar Mandal.
82. Shri Sada Sukh Veopar Mandal.

Muzaffarnagar

83. Grain Chamber, Ltd.
84. The Jain, Sanatan & Sikh Grain Chamber, Ltd.
85. Grain Chambers at Kairana.
86. Grain Chamber at Shamli.

Pilibhit

87. Chamber of Commerce.
88. Trade Association.

Rae Bareli

89. Traders' Association.

Saharanpur

90. Grain Merchants Association.
91. Cloth Merchants Association.
92. The Grain Chamber, Ltd.
93. The Beopar Chamber, Ltd.
94. The Grain Chamber, Ltd., Deoband.
95. The Grain Company, Deoband.

Shahjahanpur

96. Shahjahanpur Merchants Chamber.
97. Shahjahanpur Sarrafa Committee.

3. Chambers of Commerce in other provinces recognized by the Government of India

Madras

Madras Chamber of Commerce.
Southern India Chamber of Commerce.
Andhra Chamber of Commerce.
Indian Chamber of Commerce, Coimbatore.
Coimbatore Chamber of Commerce, Coimbatore.
Cocanada Chamber of Commerce, Cocanada.
Godavari Chamber of Commerce, Cocanada.
Indian Chamber of Commerce, Tuticorin.
Totocoria Chamber of Commerce, Tuticorin.
Malabar Chamber of Commerce, Calicut.
Calicut Chamber of Commerce, Calicut.
Chamber of Commerce, Tellicherry.
Cochin Chamber of Commerce, Cochin.
Chamber of Commerce, Negapatam.

Bombay

Bombay Chamber of Commerce.
Indian Merchants' Chamber.
Maharashtra Chamber of Commerce.
Marwari Chamber of Commerce.
Japanese Chamber of Commerce.

Sind

Karachi Chamber of Commerce, Karachi.
Buyers and Shippers Chamber, Karachi.

Bengal

Bengal Chamber of Commerce, Calcutta.
Bengal National Chamber of Commerce, Calcutta.
Indian Chamber of Commerce, Calcutta.
Marwari Chamber of Commerce, Calcutta.
Japanese Chamber of Commerce, Calcutta.
Muslim Chamber of Commerce, Calcutta.
Associated Chamber of Commerce of India, Calcutta.
Muslim Chamber of Commerce, Chittagong.
Chittagong Chamber of Commerce, Chittagong.
Narayanganj Chamber of Commerce, Narayanganj.

Punjab

Indian Chamber of Commerce, Lahore.
Northern India Chamber of Commerce, Lahore.

Burma

Burma Chamber of Commerce, Rangoon.
Burma Indian Chamber of Commerce, Rangoon.
Burmese Chamber of Commerce, Rangoon.
Chinese Chamber of Commerce, Rangoon.

Bihar

Bihar and Orissa Muslim Chamber of Commerce, Patna.

Orissa

Orissa Chamber of Commerce, Cuttack.

Central Provinces

Nagpur Chamber of Commerce, Nagpur.
Berar Chamber of Commerce, Akola.

Coorg

Mysore Chamber of Commerce, Bangalore.

Delhi

Punjab Chamber of Commerce, Delhi.

General

Federation of India Chambers of Commerce and Industry.
Gwalior Chamber of Commerce, Gwalior.

4. Trade Association in other provinces recognized by the Government of India

Madras

Madras Trades Associations.
Madras Piecegoods Merchants Association.
Southern India Skin and Hide Merchants Association.
Employers Federation of South India.
Southern India Millowners Association, Coimbatore.
United Planters' Association of Southern Indian, Coonoor.

Bombay

Bombay Presidency Trades Association, Ltd.
Bombay Millowners Association.
Seeds Traders Association.
East India Cotton Association, Ltd.
Bombay Piecegoods Native Merchants' Association.
Grain Merchants' Association.
Native Share and Stock Brokers' Association.
Indian Society of Accountants and Auditors.
(For supply of Notifications, etc., regarding Auditors' Certificates Rules only).
Sugar Merchants' Association.
Indian Central Cotton Committee.
Bombay Shareholders Association.
Ahmedabad Millowners' Associastion, Ahmedabad.
Motion Picture Society of India.
The Bombay Yarn and Silk Merchants' Association.

Sind

Karachi Indian Merchants' Association, Karachi.
Karachi Sat Narayan Indian Piecegoods Merchants' Association, Karachi.
The Commission Agents Association, Karachi.
Sind Work Merchants Association, Hyderabad (Sind).

Bengal

(Calcutta)

Calcutta Trades Association.
Indian Jute Mills Association.
Indian Tea Association.
Indian Mining and Geological Institute of India.
Indian Mining Association.
Indian Engineering Association.
All-India Landholders Association.
Indian Sugar Mills Association.
Marwari Association.
Bengal Mahajan Sabha.
Bengal Millowners' Association.
Indian Mining Federation.
Wine, Spirit and Beer Association of India.
Jute Balers' Association.
Calcutta Wheat and Seed Trades Association.
Calcutta Hides and Skins Shippers Association.
Calcutta Jute Fabric Shippers' Association.
Indian Indigo Association.
Indian Tea Cess Committee.
Calcutta Import Trade Association.
Calcutta Accident Insurance Association.

Punjab

Punjab Trades Association, Lahore.
Punjab Merchants' Association, Lahore.
The Society of Registered Accountants in Northern India, Lahore.
(For supply of notification etc. regarding Auditors' Certificates Rules only.)
Simla Trades Association, Simla.
Punjab Federation of Industries, Amritsar.

Burma

Rangoon Trades Association, Rangoon.

Bihar

Indian Coal Merchants' Association, Jharia.
Bihar Planters Association.

Central Provinces

Central Provinces and Berar Mining Association, Nagpur.
Merchants' Association, Jubbulpore.
Central Provinces and Berar Factory Owners' Association, Khamgaon.

Delhi

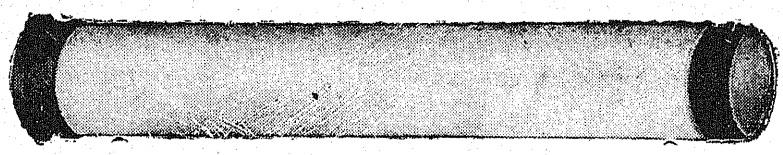
Delhi Piecegoods Association.
Hindustani Merchantile Association.

5. Trade Unions in the United Provinces

1. B.N.W. Railwaymen's Association, Gorakhpur.
2. Cawnpore Mazdoor Sabha, Cawnpore.
3. The E.I.R. Railwaymen's Union, Lucknow.
4. The Government Press Employees' Association, Allahabad.
5. The Kapra Karamchari Mandal, Cawnpore.
6. Cawnpore Press Workers' Union, Cawnpore.
7. The Azad Mazdoor Sabha, Cawnpore.
8. The Municipal Education Employees' Union, Cawnpore.
9. The Railway Workers' Association, Moradabad.
10. Bareilly Petrol Dealers' Association, Bareilly.
11. The Electric Workers' Union, Allahabad.
12. The Cawnpore Sarrafa Karamchari Mandal, Cawnpore.
13. Ghalla Karamchari Mandal, Cawnpore.
14. Railway Licensed Coolie Union, Cawnpore.
15. The Cawnpore Bazar Karamchari Sangh, Cawnpore.
16. Indian Sugar Industry Employees' Association, Lucknow.
17. Muttra Motor Association, Muttra.
18. The Lime Cement Merchants' Committee, Cawnpore.
19. The Sahjanwa Jute Mill Mazdoor Sangh, Sahjanwa (district Gorakhpur).
20. Motor Union, Hathras.
21. The Cawnpore Plumbers' Association, Cawnpore.
22. The East Indian Railway Guards' Association, Lucknow.
23. Steel Trunk Workers' Union, Allahabad.
24. U. P. Baja Union, Agra.
25. Lucknow Petrol Dealers' Association, Lucknow.
26. Cawnpore Motor Drivers' Union, Cawnpore.
27. Press Workers Union, Allahabad.
28. U. P. Technical Workmen's Association, Cawnpore.
29. The Lucknow Paper Mills Workers' Union, Lucknow.
30. Waterworks' Karamchari Union, Cawnpore.

31. Phutkar Kapra Committee, Cawnpore.
32. The Chini Mill Mazdoor Union, Gorakhpur.
33. Panikal Mazdoor Sangh, Benares.
34. W.I. Match Factory Workers' Union, Bareilly.
35. The Cigarette Workers' Union, Saharanpur.
36. The Cawnpore Electric Supply Workers' Union, Cawnpore.
37. Azad Union, Bareilly.
38. The Tonga Drivers' Union, Jhansi.
39. The Turpentine Saw and Bobbin Workers' Union, Bareilly.
40. Rohilkhand and Kumaun Railway Workers' Union. Cawnpore.
41. Municipal Electric Workers' Union, Cawnpore.
42. The Electric Workers' Union, Benares.
43. The U. P. Electric Supply Co. Workers' Union, Lucknow.
44. Cawnpore Leather Workers' Union, Cawnpore.
45. The Wood Carvers' Union, Saharanpur.
46. The National Mill Mazdoor Union, Cawnpore.

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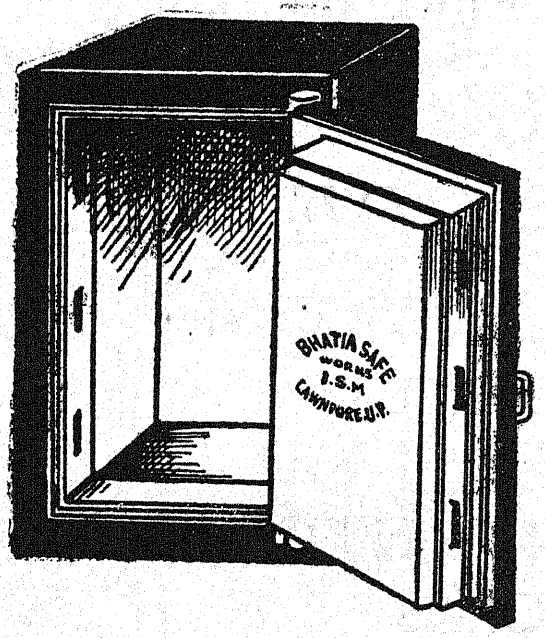
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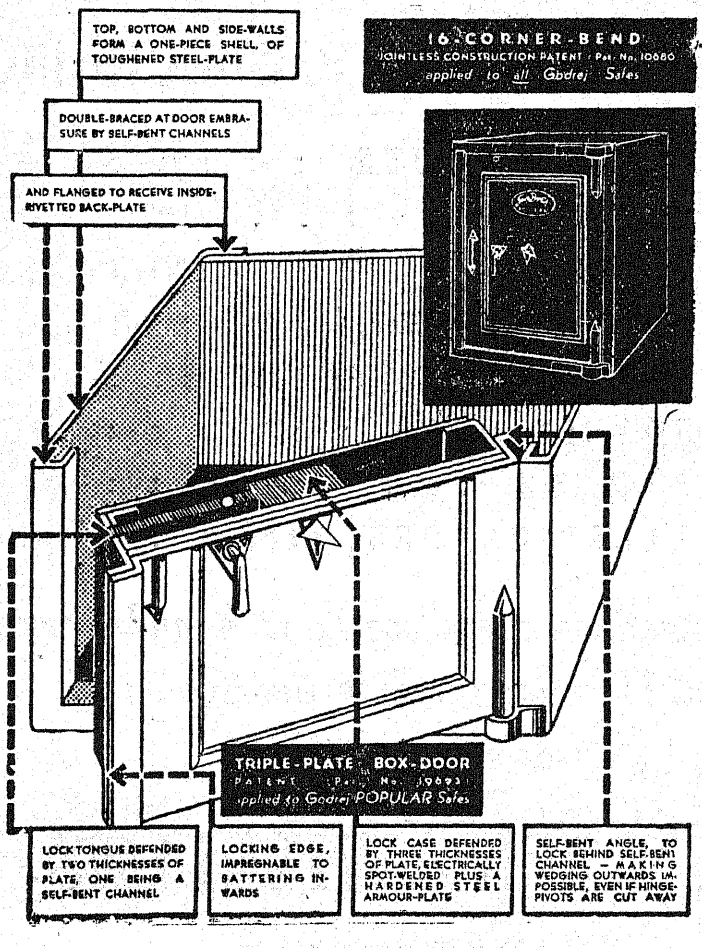
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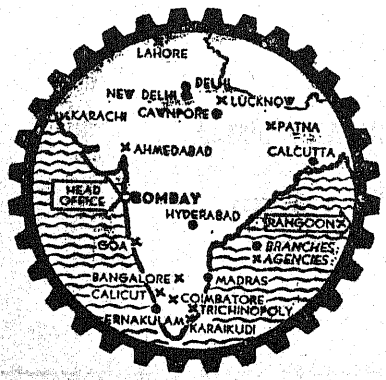
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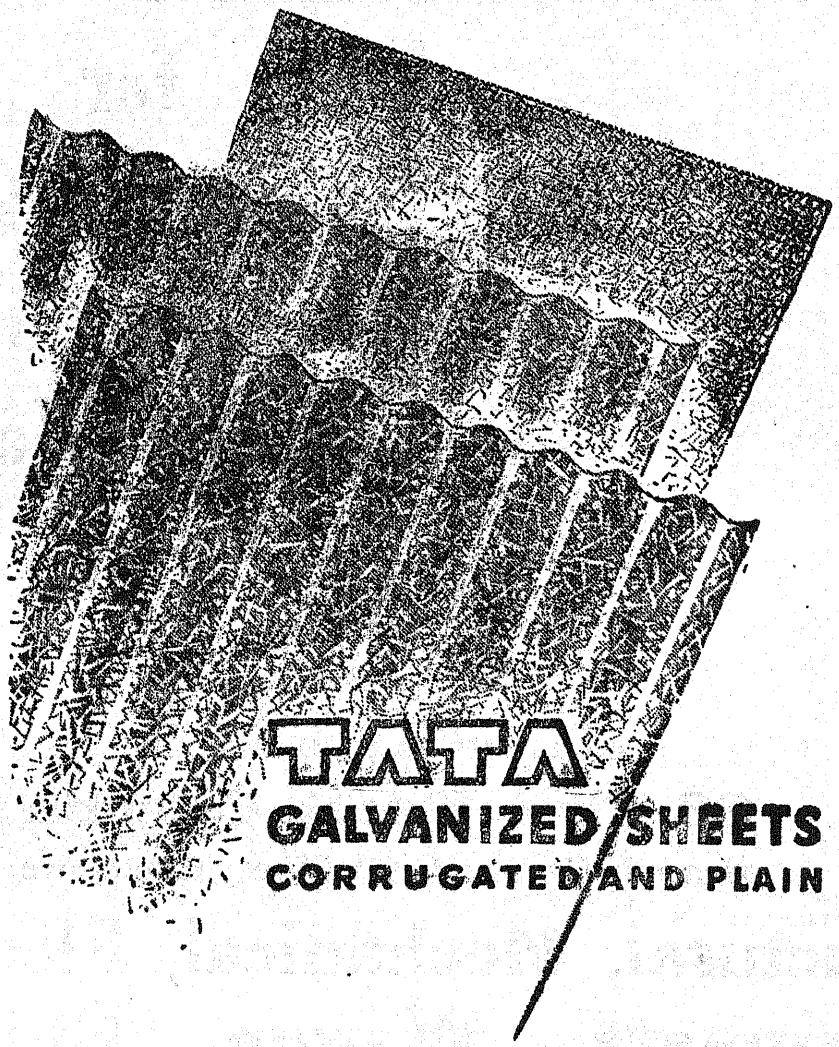
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CHAPTER I

AREA AND POPULATION

The United Provinces lie between north latitude 23° 52′ and 31° 18′ and east longitude 77° 3′ and 84° 38′. The total area is 112,191 square miles, of which 106,248 square miles are British territory and the remaining 5,943 square miles fall within the states. The Province is thus a little smaller than the British Isles and incidentally its population is a shade larger.

The Province can be divided into eight natural divisions which are fairly homogeneous in respect of their physical features and inhabitants. The following table gives the natural divisions with their percentage of provincial area and population (Census 1931):

Natural division	Percentage of provincial—	
	Area	Population
1. Himalaya, West	14·0	3·4
2. Sub-Himalaya, West ..	9·2	9·0
3. Indo-Gangetic Plain, West ..	22·5	26·7
4. Indo-Gangetic Plain, Central ..	21·2	25·9
5. Central India Plateau ..	9·9	4·6
6. East Satpuras	4·1	1·6
7. Sub-Himalaya, East ..	12·1	17·3
8. Indo-Gangetic Plain, East ..	7·0	11·5
United Provinces (British Territory)	100·0	100·0

The total population of the Province in 1931 was:

British territory	48,408,763
States	1,206,070
Total ..	49,614,833

This gave a mean density of 442 persons to the square mile throughout the Province, the density in British Territory being 456 and in the States 203. In India though the Province comes eighth in point of area, its population is second only to that of Bengal. In point of density the Province comes third with a density 2½ times the average of India.

The general distribution of the people by religion in British territory is given below (Census 1931):

—	Actual number	Number per 10,000 of total population
1. Hindus	40,905,586	8,450
(a) Brahmaniac ..	40,585,338	8,384
(b) Arya	316,679	65
(c) Radhaswami ..	3,382	1
(d) Brahmo	143	..
(e) Deo	44	..
2. Jain	67,954	14
3. Sikh	46,500	10
4. Buddhist	730	..
5. Muslim	7,181,927	1,484
6. Christian	205,006	42
7. Zoroastran	991	..
8. Jew	66	..
9. Indefinite beliefs ..	3	..

According to the linguistic survey the Province has four vernaculars—western Hindi, eastern Hindi, Behari and central Pahari. These languages merge into one another and are separated by hard-and-fast boundary lines. According to popular ideas the Province has two vernaculars, Urdu and Hindi. In 1931, out of the total population including the States 42 per cent. were earners, 7 per cent. were working dependents and the rest were non-working dependents. The following table shows the distribution of occupations in the Province at the last Census.

Occupation	Number of earners and working dependents	Number per mille of total workers
All occupations	24,150,274	1,000
1. Exploitation of animals and vegetation.	18,370,739	762
2. Exploitation of minerals ..	6,637	..

Occupation	Number of earners and working dependents	Number per mille of total workers
3. Industry	2,670,166	111
4. Transport	201,931	8
5. Trade	1,137,691	47
6. Public Force	98,478	4
7. Public administration ..	81,174	3
8. Professions and liberal arts	273,346	11
9. Persons living on their income.	23,854	1
10. Domestic service ..	486,279	20
11. Insufficiently described occupations.	602,399	25
12. Unproductive ..	197,580	8

A further classification of occupations under industries is given below :

Industry	Actual number of earners or working dependents	Number per mille of earners and working dependent employed on industry engaged in various industries
All industries	2,670,166	1,000
Textile	499,559	187
Hides, skins, and hard materials from the animal kingdom.	94,156	35
Wood	182,933	69
Metals	111,207	42
Ceramics	204,837	77
Chemical products ..	233,736	88
Food	338,111	126
Dress and toilet	641,518	239
Furniture	1,919	1
Building	42,031	16
Construction of means of transport.	1,138	..
Production and transmission of physical force.	1,338	1
Miscellaneous	317,683	119

Literacy percentage in the Province is not very high compared to other provinces. The following table gives the figures of literacy in the Province as recorded in the Census Report for 1931 :

	Actual number of literates (British territory)	Number of literates per mille of total population (British territory)
Males	2,043,410	80
Females	216,228	10

Administrative Divisions

The British territory is divided into 48 districts which are grouped into ten revenue divisions. Province of Agra consists of Kumaun, Allahabad, Benares, Meerut, Jhansi, Gorakhpur, Rohilkhand and Agra divisions. The Province of Oudh includes only Lucknow and Fyzabad divisions.

The following table gives the area, population and density in these revenue divisions in 1931 :

Administrative unit	Area in sq. mile	Population	Density
1. Meerut	9,180	4,907,632	535
2. Agra	8,638	4,498,246	521
3. Rohilkhand ..	10,786	5,556,105	515
4. Allahabad ..	10,189	5,016,352	492
5. Jhansi	10,470	2,244,895	214
6. Benares	9,544	4,778,919	501
7. Gorakhpur ..	9,565	7,217,162	755
8. Kumaun ..	13,722	1,394,473	102
9. Lucknow ..	12,040	5,856,543	486
10. Fyzabad ..	12,114	6,938,436	573

These divisions are divided into districts. The United Provinces comes fourth in point of average district population, though there are only two other districts in India with a population exceeding that of Gorakhpur. The mean density figures are sometimes misleading on account of the variations in density in the rural tracts and the presence of large towns.

The following table gives the mean density per square mile in 1931 in various districts of the Province. Density of rural population only is shown in brackets separately.

1.	Dehra Dun	109 (101)
2.	Naini Tal	194 (144)
3.	Almora	102 (85)
4.	Garhwal	108 (106)
5.	Saharanpur	489 (395)
6.	Bareilly	679 (561)
7.	Bijnor	466 (365)

8.	Pilibhit	333 (287)
9.	Kheri	318 (304)
10.	Muzaffarnagar	541 (469)
11.	Meerut	699 (579)
12.	Bulandshahr	595 (517)
13.	Aligarh	602 (508)
14.	Muttra	461 (373)
15.	Agra	567 (416)
16.	Mainpuri	448 (416)
17.	Etah	501 (445)
18.	Budaun	503 (444)
19.	Moradabad	561 (435)
20.	Shahjahanpur	513 (445)
21.	Farrukhabad	534 (467)
22.	Etawah	442 (400)
23.	Cawnpore	512 (409)
24.	Fatehpur	419 (401)
25.	Allahabad	524 (457)
26.	Lucknow	814 (519)
27.	Unao	479 (458)
28.	Rae Bareli	557 (535)
29.	Sitapur	520 (489)
30.	Hardoi	485 (446)
31.	Fyzabad	699 (645)
32.	Sultanpur	614 (608)
33.	Partabgarh	628 (618)
34.	Bara Banki	606 (570)
35.	Jhansi	191 (152)
36.	Jalaun	275 (246)
37.	Hamirpur	206 (189)
38.	Banda	218 (204)
39.	Mirzapur	180 (162)
40.	Gorakhpur	787 (755)
41.	Basti	737 (725)
42.	Gonda	555 (553)
43.	Bahraich	431 (411)
44.	Benares	930 (742)
45.	Jaunpur	797 (761)
46.	Ghazipur	63 (570)
47.	Ballia	742 (682)
48.	Azamgarh	710 (676)

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AGRA

CHAPTER II

POSTAL INFORMATION

1. Postal

(i) INLAND POST

(1) *Letters*

(i) The prepaid rate of postage is as follows :

Not exceeding one tola in weight—1 anna 3 pies.

For every additional one tola or fraction thereof—½ anna.

(ii) A letter if posted unpaid or insufficiently paid is charged on delivery with double the deficiency.

(2) *Post Card*

(i) The prepaid rate of postage—
on every single post card is 9 pies, and
on a reply post card is 1½ annas.

(ii) A post card if posted unpaid is not delivered to the addressee but is destroyed.

(iii) Single and reply cards of private manufacture may be transmitted by post as post cards provided that the postage is prepaid in full and that the dimensions are not more than $5\frac{7}{8}'' \times 4\frac{1}{8}''$ or less than $4'' \times 2\frac{7}{8}''$ and that they are neither thinner nor more flexible than the inland post cards issued by the post office.

(iv) The right-hand half of the address side of the post card is always reserved for the address of the recipient, for the postage stamp or the impression of the stamping machine necessary for prepayment and for the postal directions "Registered" and "Acknowledgement due". The left-hand half of the address side may be used by the sender for the purpose of a written communication.

(3) *Book and Pattern Packets*

(i) The pre-paid rates of postage on books and pattern packets are as follows :

For the first 5, tolas or fraction thereof—9 pies.

For every additional tola or fraction thereof—3 pies.

(ii) A book packet may contain newspapers, publications of all kinds, printed music, books, pictures, maps and drawings. It may also contain business, commercial or legal documents such as deeds, accounts, powers of attorney, proposals for insurance, insurance policies, manuscripts for press and written letters of old dates which have previously passed through the post and served their original purpose. No communication of the nature of a letter or having the character of personal communications may be enclosed in or written upon a book packet.

(iii) A pattern packet may contain *bona fide* trade patterns or samples of merchandise not having any saleable value, together with or without any matter which may be sent as a book packet.

(iv) A book or pattern packet must be posted without a cover or in an unfastened envelope or in a cover opened at both ends which can be easily removed for the purpose of examination without breaking any seal or tearing any paper or separating any adhering surfaces.

(v) A book or pattern packet if posted unpaid is charged on delivery with double postage and if posted underpaid with double the amount of the deficiency. A book or pattern packet which contains any enclosures not permissible at the book or pattern packet rate is charged on delivery with letter or parcel postage whichever is less.

(4) *Registered Newspapers*

(i) The pre-paid rates of postage are as follows :

Not exceeding 10 tolas—3 pies.

Exceeding 10 but not exceeding 20 tolas—6 pies.

Every additional 20 tolas or fraction thereof—6 pies.

(ii) The pre-payment of postage in case of registered newspapers is compulsory.

(iii) In order to benefit from the special concession rates, newspapers must be registered with Postmaster General of the circle within whose jurisdiction they are published and posted.

(5) *Parcels*

(i) The pre-paid rates of postage on parcels are as follows :

Not exceeding 40 tolas—4 annas.

For every additional 40 tolas or fraction thereof—4 annas.

(ii) The pre-payment of postage on parcels is compulsory.

(iii) All parcels exceeding 440 tolas must be registered.

(iv) No parcel weighing more than 1,000 tolas is accepted for transmission by post.

(v) A parcel may contain one and must not contain more than one written communication of the nature of the letter or having the character of a personal communication provided that this communication is addressed to the addressee of the parcel itself.

(vi) If a parcel is suspected to contain any communication which is not permissible according to the above rules, it will be delivered only after having been opened in the presence of the addressee at the post office and only after double the postage at letter rate has been recovered from the addressee on each prohibited communication found inside.

(vii) Postmasters have authority, in the case of suspected parcels, to insist upon the addressees taking open delivery at the post office.

(6) *Registration*

(i) The fee for registration is 3 annas for each article to be registered whether it is a letter, post card, book or pattern packet, registered newspapers or parcel. The pre-payment of postage and registration fee is compulsory.

(ii) Registration makes the transmission of an article more secure but the post office is not responsible for the loss of a registered article or for any injury its contents may sustain during its transmission by post unless the article is also insured.

(iii) The sender of a registered article can obtain an acknowledgment of delivery signed by the addressee by paying a fee of 1 anna in addition to the postage and registration fee at the time of posting an article. The pre-payment of this fee is compulsory.

(7) *Insurance*

(i) Registered letters, value-payable registered letters, registered parcels and value-payable registered parcels may be insured up to the value of Rs.3,000 per article at such post offices as are authorized to perform this work. In the case of certain branch offices authorized to perform insurance work the limit up to which any individual article can be insured, is Rs.600.

(ii) The fees for insurance, which are compulsorily pre-payable, are as follows:

Where the value insured does not exceed Rs.100—3 annas.

Where it exceeds Rs.100 but not Rs.150—4 annas

Where it exceeds Rs.150 but not Rs.200—5 annas.

For every additional Rs.100 or fraction thereof over Rs.200 and up to Rs.1,000—2 annas.

For every additional Rs.100 or fraction thereof over Rs.1,000—1 anna.

(iii) Articles intended for insurance must be packed and sealed in the manner described in the Post and Telegraph Guide. The cloth-lined registration envelopes sold at all post offices are recommended to be used for insurance of letters.

(iv) An article intended for insurance must be presented at the window of the post office with the amount for which the sender wished it to be insured, clearly written in words and figures without erasure or correction, on the cover. The name and address of the sender must also be written on the cover in the lower left hand corner or on a separate slip of paper to be presented with the article should there be no room for his name and address on the cover.

(v) The sender will receive free of charge an acknowledgment signed by the person to whom the article is delivered.

(vi) Insurance is compulsory in the case of letters or parcels containing coin, bullion, platinum, precious stones, jewellery, currency notes or any portion thereof and articles of gold and silver.

(8) *Value-payable Post*

(i) Registered letter, registered parcels, registered book packets and newspapers prepaid with postage at newspaper rates of postage and with registration fee may be transmitted by the inland post as value-payable postal articles, provided that the amount specified for remittance to the sender in the case of any postal article does not exceed Rs.1,000 and does not include a fraction of an anna.

(ii) Every postal article intended to be transmitted by post as a value-payable postal article must be presented at the post office with the prescribed printed form (which can be obtained free at the post office) in which the sender must specify the sum to be remitted to himself and sign the declaration that the article is sent in execution of a *bona fide* order received by him.

(iii) The amount to be recovered from the addressee will be the sum specified by the sender for remittance to himself plus the calculated fee according to the schedule of money order fees on the amount. When the amount due is recovered from the addressee the sum for payment to the sender will be remitted to him by means of a money order.

(9) *Money Orders*

(i) The amount for which a single money order may be issued must not exceed Rs.600 and except in the case of money orders issued by or in favour of any department of Government, or by, or in favour of, a district, local or municipal board must not include a fraction of an anna.

(ii) The commission to be paid on the inland ordinary money orders is as follows:

On any sum not exceeding Rs.10—2 annas.

On any sum exceeding Rs.10, but not exceeding Rs.25—4 annas.

On any sum exceeding Rs.25—4 annas for each complete sum of Rs.25 and 4 annas for the remainder, provided that, if the remainder does not exceed Rs.10, the charge for it shall be only 2 annas.

(iii) The remitter will get a receipt from the post office for the sum remitted plus commission.

(iv) The remitter will receive free of charge an acknowledgment signed by the payee or the person to whom the money order was paid.

(v) Air mail money orders can be sent from any post office which accepts ordinary inland money orders for the sum not exceeding Rs.600 as given above on payment of money order commission plus Air mail charge at the rate of 1 anna for each money order irrespective of its amount.

(vi) A money order can be sent by telegraph, subject to the same restriction as to amount, etc. as in the case of ordinary money orders. A fee for it will be charged at the rate of commission on ordinary inland money order together with the telegraphic charges calculated at the rates for inland telegrams for the actual number of words used in the telegram advising the remittance according as the telegram is to be sent as an "Express" or as an "Ordinary" message. In addition to these charges, a supplementary fee of two annas will be charged on each telegraphic money order issued.

(10) *Postal Orders (Indian)*

(i) Indian Postal Orders of 20 denominations starting from annas 8 and rising by steps annas 8 to Rs.10 are sold at all head and sub-post offices. The commission charged in respect of each order is one anna.

(ii) Unused postage stamps upto a maximum number of 2 can be affixed to an Indian postal order in order to make up any amount (excluding fraction of an anna) up to the extent of 7 annas in excess of the face value of the order, but not exceeding Rs.10 in all, including the face value of the order.

(iii) The postal orders are paid on presentation to the presenter at any head or sub-post office.

(iv) If postal order be crossed, payment will be made only through a bank, and if the name of a bank be added, payment will be only through that bank. No Indian postal order will be paid even though presented

for payment by a bank, unless the name of the payee be inserted in the body of the order. Crossed Indian postal order may, if so desired, be paid into the payee's post office savings bank account.

(v) (*a*) If an Indian postal order is not presented for payment within three months from the last day of the month of issue, commission of one anna will be charged, which must be paid in postage stamps affixed to the back of the order.

(*b*) Indian postal orders presented for payment more than six months after the last day of the month of issue will not be paid but will be forfeited.

Miscellaneous Services

(11) *Certificate of Posting*

A certificate of posting may be obtained in respect of any postal article for which a receipt is not given by the post office. The object in granting a certificate of posting is to afford the public an assurance that letters, etc. entrusted to servants for posting have actually been posted. The fee is half an anna for every three articles or any less number.

(12) *Post Boxes and Bags*

A post box may be rented at places where the post box system is in force, viz., Allahabad and Cawnpore. The fee for an official year is Rs.15. The fee charged for a period less than one official year is Rs.5 for every three calendar months or a portion thereof. A deposit to cover the cost of a post box lock is taken from the renter in addition. A private bag numbered in the same way can be rented at any of the above post offices. The fee for the bag for one official year is Rs.24 and for a period less than one year is charged at the rate of Rs.8 for three calendar months or a portion thereof. Both these things can be rented on payment of Rs.39 for one official year.

(13) *Savings Bank*

(i) Any person may deposit money in a post office savings bank (*a*) on his own behalf or (*b*) on behalf of any minor relative, or (*c*) on behalf of any minor of whom he is the guardian or (*d*) on behalf of lunatic of whom he is the manager or guardian appointed by a court of law. Deposits on behalf of any party will be deemed to be deposits of that party. No benami (without name) transaction of any kind will be recognized.

(ii) The smallest amount that can be deposited at any time is two rupees and no sum can be deposited that includes a fraction of an anna.

(iii) The total amount that may be deposited in any official year from the 1st April to 31st March, inclusive, after deducting the amounts withdrawn during the year, may not exceed Rs.750. No deposit shall be received which has the effect of raising the depositor's balance exclusive of interest created in the current year to a figure more than Rs.750 in excess of the balance at his credit at call on 1st April last. The total amount which a depositor may have at any time exclusive of interest for the current year is Rs.5,000.

(iv) A depositor may withdraw money from his account only once a week.

(14) *Post Office Cash Certificates*

The post office 5-year cash certificates for Rs.10, 20, 50, 100, 500 and 1,000 are obtainable at any post office doing savings bank work, at an issue price of Rs.8-13, 17-10, 44-1, 88-2, 440-10, 881-4, respectively. The total amount of cash certificates which may be held by one person is limited to Rs.10,000 (face value).

Express Delivery Unregistered Letters and Post Cards

(i) The fee for express delivery of a letter or post card is two annas in addition to the ordinary postage.

(ii) Unregistered letters and post cards may be transmitted by post for express delivery to any place not more than five miles distant from a Government telegraph office.

(iii) A special label having the words "Express Delivery" printed on it is supplied gratis and the sender is recommended to use this printed label instead of writing the super-inscription "Express Delivery"—If the postage is not fully prepaid the article will be treated like ordinary postal articles.

Business Reply Envelopes and Cards

(i) The rates of postage on business reply envelopes and business reply cards are as follows:

For a business reply envelope not exceeding one tola 1 anna.

For every tola, or fraction thereof, exceeding one tola ½ anna.

For a single business reply card 9 pies.

(ii) "Business Reply Cards" and "Business Reply Envelopes" will subject to the provisions of this clause, be transmitted by post without prepayment of postage, and the postage thereon will be collected in cash from the addressee on delivery.

(iii) The fee for the permission to use business reply cards and envelopes is Rs.10 for one year.

(ii) FOREIGN LETTER POST

(1) *Letters*

(i) The postage on letters for the following countries is 2½ annas for every half ounce or fraction thereof. (All letters are carried by Air.)

Anglo-Egyptian Sudan, Bachuanaland Protectorate, British Solomon Islands Protectorate, Brunei, Canada, Australia (including New South Wales, Queensland, South Australia), Tasmania, Victoria and Western Australia; also Papua (British New Guinea) and Norfolk Island, Egypt Fifi, Friendly (or Tonga) Islands, Gilbert and Ellice Islands Protectorate, Great Britain and Northern Ireland, Ireland, Johore, Kedah, Kelantan, Kenya, Uganda and Tanganyika Torritory, Malaya, Mashall Islands (Nauru), Mauritius, Newfoundland, New Bebrides, New Guinea Mandated Territories, New Zealand (with Cook Islands), North Borneo, Nyassaland Protectorate, Palastine, Perlis, Rhodesia (Northern and Southern), Sarawak, Seyahelles, South West Africa, Transjordan, Trengganu, Union of South Africa (including Besutoland and Swaziland) Western Samoa (Apia), Zanzibar.

(ii) The postage on letters for countries specified in the list below is 2½ annas for the first ounce and two annas for every additional ounce or part thereof—

Ascension, Bahamas, Barbados, Bermuda, British Guiana, British Honduras, British Somaliland,

Cayman Islands, Cypres, Falkland Islands, Gambia, Gibraltar, Gold Coast, Grenanda and Grendadines, Hongkong, Jamaica, Labuan, Leeward Islands (Antigua), Dominion Montesserrat Newis, St. Kittee Tortola (Virgin Island) Malta, Morocco (British Agencies in New Hebrides "including Banks and Torres Islands) Nigeria, St. Helena, St. Lucia, St. Vincent Seera Leone, Togoland (British), Trinidad and Tobago, Tristand Acunha, Turks and Caicos Islands.

(iii) The postage on letters for all other countries, colonies, or places served by the foreign post with the exception of Aden, Ceylon, Nepal and Portuguese India, is three and a half annas (3½ annas) for the first ounce and two annas for every additional ounce or part of that weight.

(iv) The postage on letters for Aden, Ceylon, Nepal and Portuguese India is the same as the postage on inland letters.

(v) Postage on letters for Burma is 1½ annas for first tola and one anna for every additional tola or part thereof.

(2) *Post Cards*

(i) Single 2 annas.
Reply 4 annas.

(ii) The postage on post cards for Burma is one anna for each single post card and 2 annas for each reply post card.

(iii) The postage on post cards for Aden, Ceylon, Nepal and Portuguese India is the same as the postage on inland post cards.

(iv) Post cards can be sent by air by affixing stamps of 4 annas denomination and a blue air mail label printed thereon available at all post offices.

(3) *Printed Papers*

The postage on a packet of printed papers for Great Britain and Northern Ireland and Eire or Ireland and for all other countries and places served by the foreign post, with the exception of Aden, Ceylon, Nepal and Portuguese India, is nine pies for every two ounces or part of that weight. The postage on packets of printed papers for Aden, Ceylon and Nepal and Portuguese India is the same as the postage on inland book packets. The postage on packets of printed papers for Burma is 9 pies for first five tolas and 6 pies for every additional five tolas or part thereof.

(4) *Business Papers*

(i) For a packet not exceeding 10 ounces in weight—3½ annas.

For every additional 2 oz. or part of that weight—9 pies.

(ii) The postage on packets of business papers for Aden, Ceylon, Nepal and Portuguese India is the same as the postage on inland book packet. The postage on packets of business papers for Burma is 9 pies for first five tolas and 6 pies for every additional five tolas or part thereof.

(5) *Sample Packets*

One and half annas for fist 4 ounces and 9 pies per 2 ounces thereafter. The postage for Burma, Aden, Ceylon, Nepal and Portuguese India is as above in (4) Business Papers.

(6) *Parcels*

Parcel postage varies for different countries as shown in the Foreign Post Directory included in the Post and Telegraph Guide. Information relating to the rates of postage on parcels for Great Britain and Northern Ireland is given below.

(i) Parcels not exceeding 22 lbs in weight and addressed to Great Britain and Northern Ireland are forwarded as mails to the British post office. The rates of postage applicable to such parcels being as follows:

——	Via Gibraltar	Overland
	Rs. a.	Rs. a. p.
For a parcel not over 3 lb. . .	1 8	1 13 0
Over 3 lb. but not over 7 lb.	2 12	3 1 6
Do. 7 ditto 11 ,,	3 15	4 2 6
Do. 11 ditto 22 ,,	6 3	7 3 0

These parcels are delivered by the post office and the postage prepaid and carries them to destination.

(ii) Parcels which exceed 11 lb. but which do not exceed 50 lb. (the maximum allowed) in weight are forwarded from India through the medium of the P & O. S. N. Co., and are delivered at destination under arrangements made by that company. The postage charge applicable to such parcels is twelve annas for each pound, or fraction of a pound. The parcels are delivered free of charge within a radius of one mile from the company's head office in London; if addressed any place beyond that radius carrier's charges are levied from the addresses on delivery. Parcels thus forwarded through the P. & O. S. N. Co., cannot be insured during transit beyond India, but must, if they contain coin, etc., be insured during transit in India. No acknowledgment of delivery can be obtained in respect of these parcels, nor can such parcels be transmitted to Great Britain and Northern Ireland under the value-payable system.

(7) *Registration*

The prepaid registration fee on letters, post card and packet of printed or business papers and samples is 3 annas.

(8) *Insurance*

In addition to the postage and registration fee the following additional fees are charged for insurance.

(i) For insurance of letters and parcels to Aden and Ceylon—

The value insured not exceeding Rs.100—3 annas.
Exceeding Rs.100 but not exceeding Rs.150—4 annas.

Exceeding Rs.150 but not exceeding Rs.200—5 annas.

Exceeding Rs.200 for every additional Rs.100 up to Rs.1,000—2 annas.

For every additional Rs.100 or fraction thereof over Rs.1,000—1 anna.

(ii) For insurance to British Somaliland, Burma, Mauritius, Portuguese India and the Seychelles:

The value not exceeding Rs.180—4 annas 6 pies.

For every additional Rs.180 or fraction thereof—4 annas 6 pies.

(iii) For insurance to Great Britain and Northern Ireland, British possessions and foreign countries other than those mentioned above to which insurance is available:

The value not exceeding £12—4 annas 6 pies.

For every additional £12 or fraction thereof—4 annas 6 pies.

(9) *Money Orders*

(i) Rates of commission of ordinary money order to countries on which money orders have to be drawn up in rupee currency—

On any sum not exceeding Rs.10—3 annas.

On any sum exceeding Rs.10 but not exceeding Rs.25—6 annas.

On any sum exceeding Rs.25—6 annas for each complete sum of Rs.25 and 6 annas for the remainder, provided that, if the remainder does not exceed Rs.10, the charge for it shall be only 3 annas.

(ii) Money orders expressed in rupees may also be drawn on the Indian States of Chamba, Gwalior, Jind, Nabha, and Patiala.

(iii) The amount of a money order issued must not exceed Rs.600 nor include a fraction of an anna.

The following are the commission rates of money orders to countries on which money orders have to be drawn in sterling:

On any sum not exceeding £1—4 annas.

On any sum exceeding £1 but not exceeding £2—7 annas.

On any sum exceeding £2 but not exceeding £3—10 annas.

On any sum exceeding £3 but not exceeding £4—13 annas.

On any sum exceeding £4 but not exceeding £5—Re.1.

On any sum exceeding £5—Re.1 for each complete sum of £5 and 1 rupee for the remainder, provided that if the remainder does not exceed £1 the charge for it shall be 4 annas, if it does not exceed £2, the charge for it shall be 7 annas if it does not exceed £3, the charge for it shall be 10 annas; if it does not exceed £4 the charge for it shall be 13 annas.

Telegraphic Money Orders

1. (*a*) The amount for which a telegraphic foreign rupee money order may be issued must not exceed Rs.600 or include a fraction of a rupee.

(*b*) The amount for which a telegraphic foreign sterling money order may be issued must not exceed £40 or include any fraction of a penny.

2. The fee for a telegraphic money order issued in India will be made up of—

(i) The commission applicable to an ordinary money order for the same amount on the country or place concerned.

(ii) A telegraphic charge calculated on the number of words used in the telegram advising the remittance at the rate in force for the time for the country or place concerned (or in the case of payment in Burma and Ceylon for an express or ordinary telegram) and

(iii) A supplementary charge of two annas.

British Postal Orders

British postal orders for fixed sums from 6*d.* to £1-1-0 are available for sale to the public at all head and sub-post offices in places where a large European community exists or where there is a demand for the orders. Other post offices to which application may be made for the British postal orders will obtain them and deliver them to the purchasers.

Air Mail

Introduction—Air mail post cards with an air mail stamp of 4 annas denomination and a blue air mail label printed thereon are available at all important post offices for sale to the public at the face value. These post cards can be used for communication to Great Britain and Northern Ireland, France, Italy, Greece, Egypt, Palestine, Iraq, Siam, French Indo-China, Malaya States or Dutch East India or to any country served by ordinary mail route from any of the air ports situated in any of the countries mentioned above for which air mail correspondence is accepted. These post cards will be accepted as fully prepaid with postage and air fee for transmission by Indian internal air services or from Karachi air mail.

Post cards are not available to countries served through it or to any country in Africa beyond Egypt. Parcels cannot be sent by air mail in the inland post, nor to any country except Great Britain and Northern Ireland (Ulster) in which case they are sent by air only from Karachi onward.

Air Fees—Inland—

(i) For a letter or packet—one anna for each tola or part thereof plus ordinary postage.

(ii) For a post card—6 pies plus ordinary postage.

(iii) For a money order—one anna in addition to ordinary commission.

Air Fees—Foreign—

(i) For a letter, post card, or a packet—

Country of destination	Rate per half ounce or part thereof in addition to ordinary postage (letters and packets)	Rate per post card (inclusive of ordinary postage)
	Rs. a. p.	Rs. a. p.
Iraq	0 4 0	0 4 0
Iran (except Western Iran) ..	0 3 0	0 4 0
Iran (Western)	0 4 0	0 4 0
Siam	0 3 0	0 4 0
French Indo-China ..	0 4 0	0 4 0
China	0 4 0	0 4 0
Japan	0 4 0	0 4 0
Netherlands Indies ..	0 6 0	0 4 0
Phillippine Islands ..	0 4 0	0 4 0
French establishments in Oceania, Hawaii, New Caledonia, Samoa (Pago Pago), Santa Cruz Island	0 8 6	0 4 0
All countries in Europe except Great Britain and Eire (Ireland (by Imperial Air ways' service only)	0 6 0	0 4 0
Countries in Europe served by India, Greece, Germany Service.	0 8 0	0 5 0
French Equatorial Africa ..	0 7 0	0 4 0
Nigeria	0 7 0	0 4 0
Gold Coast	0 7 0	0 4 0
Portuguese East Africa ..	0 8 0	0 4 0
Portuguese West Africa ..	0 8 0	0 4 0
Belgian Congo	0 8 0	0 4 0
United States of America (excluding internal services) ..	0 6 0	0 4 0
United States of America (including internal services) ..	0 10 0	0 5 0
Columbia, Equador, British Guiana, Dutch Guiana, French Guiana and Peru ..	1 4 0	0 8 0
Venezuela	1 2 0	0 8 0
Brazil	2 14 0	1 1 0
Argentine, Bolvia, Chili, Paraguay, and Uruguay ..	3 6 0	1 4 0
Bahamas, Costa Rica, Cuba, Dominican Republic, El Salvador, Gautomala, Hayti, Honduras, Jamaica, Leeward, Islands (Antigua) Mexico, Nicargue, Panama, Porto Rico, Trinidad (including Windward Islands and Barbados), Virgin Islands, French West Indies (Guaydeloupe and Martinique), Dutch West Indies (Saba, St. Eustatius, and St. Martin)	0 13 0	0 7 0
Dutch West Indies (Curacao, Oruba and Bonaire) ..	1 4 0	0 9 0
Hedjaz	0 4 0	0 4 0

	Per tola in addition to postage	Post card (inclusive of ordinary postage)
	Rs. a. p.	Rs. a. p.
Ceylon	0 1 0	0 1 3
Portuguese India	0 1 0	0 1 3
Burma	0 1 6	0 1 6

(ii) For a money order—2 annas per order in addition to ordinary commission except for Ceylon and Burma to which the rate is 1½ annas per order.

2. Telegraphic Information

TELEGRAPH RATES

Charges for Inland (private, State or Raj) telegrams :

Class	Unit no. of words	Unit rate	Each additional word
		Rs. a.	Rs. a.
(i) For delivery in India—			
Express ..	8	1 2	0 2
Ordinary ..	8	0 9	0 1
(ii) For delivery in Burma—			
Express ..	8	2 4	0 4
Ordinary ..	8	1 2	0 2
(iii) For delivery in Ceylon—			
Express ..	12	2 0	0 3
Ordinary ..	12	1 0	0 2

The rates for private, State, or Raj telegrams to ordinary for 12 words or less. For each additional word is express or ordinary. The rates for telegrams to in Afghanistan is three annas per word for State Raj.

Express telegrams have precedence over ordinary at any time during the day and night if the office is

Address charged for.

Do.

Lhasa (Tibet) are Re.1-8 for express and 12 annas for the charge is 2 annas and 1 anna according as the class Jellalabad, Kabul, Qaualaijadid, Qandhar and Torkhan or private telegrams.

telegrams in transmission and are delivered by messenger open.

CHARGES FOR FOREIGN TELEGRAMS AND RADIO TELEGRAMS

(A) Charges for foreign telegrams from India.

	Per word			Letter telegrams	
	Ordinary telegrams				
	Full rate	Code (CDE) rate (minimum charge as for 5 words)	Deferred telegrams LC rate (minimum charge as for 5 words)	For 25 words or less (including the indication NLT or DLT	Each additional word
	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.
Great Britain and all places in the British Empire *via* IRC	0 13	0 8½	0 6½	7 0½	0 4½
(For Empire places in the Americas these rates apply only "*via* IRC—Imperial")					
Belgium *via* IRC	1 2	0 11	0 9	9 6	0 6
Denmark *via* IRC	1 3	0 11½	0 9½	10 2½	0 6½
France *via* IRC	1 3	0 11½	0 9½	10 2½	0 6½
Germany *via* IRC	1 4	0 12	0 10	10 15	0 7
Italy *via* IRC	1 4	0 12	0 10	10 15	0 7
Norway *via* IRC	1 4	0 12	0 10	10 15	0 7
Sweden *via* IRC	1 3	0 11½	0 9½	10 2½	0 6½
Turkey *via* IRC	1 5	0 13	..	..	..
Japan *via* IRC	2 3	1 5	1 1	18 12	0 12
Japan *via* IRC—Madras	2 3	1 5	1 1½	18 12	0 12
Java and Sumatra *via* IRC—Madras	1 13	1 1½	0 14½	15 10	0 10
China Shanghai *via* IRC—Madras	1 14	1 2	0 15	15 10	0 10
United States of America—1st Zone *via* IRC Imperial or N. A. Cables	1 11	1 0½	0 13½	14 1	0 9
Argentine *via* IRC Imperial or N. A. Cables ..	3 4	1 15½	1 10	27 5½	1 1½

Letter telegrams

NLTS (Night Letter Telegrams) delivered on the morning following the day of filing-in operation between India and all places in the British Empire except Aden, Australia, Canada and South Africa to which places DLT conditions of delivery apply.

DLTS (Daily Letter Telegrams) delivered on the second morning after the day of filing-in operation between India and most of the non-Empire countries as well as Aden, Australia, Canada and South Africa.

(B) Charges for Radio-Telegrams :

(i) Charges for radio-telegrams from telegraph offices in India for transmission to ships at sea through the Coast Stations in India :

	Per word	
	Ordinary	Code
	Rs. a.	Rs. a.
(1) All Government or private radio-telegrams excepting those mentioned in (2) and (3) below ..	0 13	0 8
(2) Radio-telegrams to His Britannic Majesty's Ships of War or Ships of the Royal Indian Navy	0 8	0 5
(3) Radio-telegrams to Spanish or Swedish Ships	0 12	0 7½

(ii) The charges for radio-telegrams through coast stations abroad may be ascertained from telegraph offices.

GENERAL INFORMATION—INLAND

Address

(i) The address of a telegram should be sufficiently full to enable it to be delivered without search or enquiry and without reference to Directories or other sources of information.

(ii) The address may be in the form of post box number or telephone number, e.g. "Paul Post Box 380 Calcutta" or "Mitra Telephone 2749 New Delhi.

Delivery

Ordinary telegrams are delivered during the working hours of telegraph offices usually between 6 and 23 hours in large offices. Express telegrams are deliverable at any time during the day or night.

Abbreviated Address

The address may be written in an abbreviated form. For this purpose, any person may register an abbreviated telegraphic address on payment of a fee of Rs.20 yearly or Rs.12 half-yearly payable in advance to the officer-in-charge of the telegraph office at which the registration is to be effected.

Code Language

(i) A telegram in code language is that which is composed either of artificial words, or of real words not used with the meaning normally assigned to them in the language to which they belong or lastly of a mixture of real words and artificial words.

(ii) Code words must not contain more than 10 letters having at least one vowel if they comprise not more than 5 letters, at least two vowels if they comprise 6, 7, or 8 letters and at least three vowels if they comprise 9 or 10 letters. In words of more than 5 letters, one vowel at least must be in the first five letters and at least one vowel in the rest of the word subject, in addition in the case of words of 8 or 10 letters to a minimum of three vowels in all. The vowels are *a, e, i, o, u, y*. Groups formed by combining two or more plain language words contrary to the usage of the language are not admitted.

(iii) In a telegram of which the text contains both plain language words and code words, the plain language words as well as the code words will be counted at the rate of 10 letters to a word for the purpose of charge.

Code words in telegrams to Burma are chargeable at 5 letters to a word. They are subject to no restriction as to their formation.

Deposit Account System and Guarantee System

At departmental telegraph offices and certain specified combined offices telegrams can be tendered without prepayment on the following conditions:

(i) A minimum deposit in cash or Government promissory notes or post office cash certificates of a sum of money equivalent, approximately, to the cost of fourteen days telegrams should be made at the telegraph office or a letter of guarantee furnished to such telegraph office in the prescribed forms, a bank approved by the Director-General for a sum equivalent to the above estimated cost. At the end of each week or at greater intervals if the deposit or sum guaranteed is increased, an account will be rendered giving particulars of the telegrams sent by the depositor and the amount expended on them. The total amount shown on this account should be paid without delay in order that further telegrams may be accepted without prepayment.

(ii) A fee for the upkeep of accounts will be levied at the rate of 12 annas for every 25 telegrams plus 12 annas for the remainder, if any.

Greetings Telegrams

Greetings and messages of congratulations may be sent by telegram at reduced rates on occasion of (1) Christmas and New Year, (2) Christmas (3) New Year, (4) Dewali, (5) Birthday, (6) Id, (7) Conferment of Title, (8) Marriage, (9) Examination, (10) Bijoya, (11) Journeys, (12) Elections and (13) Acknowledgment for greetings.

The charge payable will be 6 annas or 12 annas for each such telegram according to class, ordinary or express, consisting of not more than 6 words as follows :

(*a*) 4 words in the addressee's name and address.
(*b*) 1 word as sender's name.
(*c*) the message itself will be counted as 1 word and should consist either of a stock phrase selected from the list given in clause 396-B of the Post and Telegraph Guide.

Each additional word over four words in items (*a*) or one word in (*b*) will be charged at 1 anna for ordinary and 2 annas for express. In the message itself no additional word will be allowed.

These greetings telegrams can be sent to telegraph offices in Burma by paying charges at double the rates mentioned above.

These greetings telegrams are delivered in a specially printed artistic form and envelope and will be accepted only at express rates if tendered on Sundays and the four telegarph holidays. These telegrams cannot be sent from or to any railway or canal telegraph office or Portuguese Government or Kashmir State telegraph office.

De Luxe *Telegrams*

Senders of Greetings telegrams to and from telegraph offices in India may also use their own phraseology in such telegrams instead of using the stock phrases given in clause 396-B of the Post and Telegraph Guide, on payment of 2 annas in addition to the charge appropriate to the class of messages (express or ordinary).

The sender of a "De Luxe" telegram should write before the address the special instruction = LX =, which will not be charged for.

It may be noted that this "DE LUXE" service is not applicable to telegrams for Burma.

Late Fees

For the acceptance of express telegrams when the office at which it is handed in or the office to which it is addressed or an intermediate office through which it must pass is closed, a fee will be levied at the rate of Re.1 for each closed office which is required to deal with the telegrams.

Phonograms

Telephone subscribers who have a deposit account or who undertake to pay all charges due on telegrams sent by them may telephone messages (except press messages) to a telegraph office for onward transmission as telegrams without prepayment. A confirmatory copy of the message received on the telephone will be sent to the subscribers by the first available post.

In addition to the charges on telegrams an additional fee of 2 annas will be levied in respect of each such telegram. The subscriber who has no deposit account should on receipt of this copy arrange to present the message within a period of five days with postage stamps of the requisite value affixed thereto, at the nearest post office or telegraph office which will grant him a receipt for the charges paid.

There is no charge for transmitting received telegrams by telephone to the addressee. Delivery of telegrams to the addressees will be greatly expedited if they are addressed to their telephone numbers.

Reply-Paid Telegrams

The cost of a reply may be prepaid by the sender but the amount so paid should not be less than the minimum charge for an ordinary telegram. The sender of a reply-paid telegram should write in the space provided on the form, the words "Reply Paid" in case the amount prepaid is the minimum charge referred to, or "Reply Paid . . . " followed by the amount if the sum is more than the minimum charge.

Re-direction

On payment of additional charges, inland telegrams can be redirected by telegraph to a second address. No additional charge will be levied for re-direction within the same town, but if in different towns the full inland rate according to the class of the telegram will be charged for the re-direction.

Refunds

In cases where the faults of the telegraph service are established a refund of the charges paid will ordinarily be granted. In case of delays a refund will usually be granted when the delay exceeds the postal mail time in case of ordinary telegrams and half the postal mail time in case of express telegrams. No refund is however admissible when the public had been previously warned that owing to certain causes telegrams were liable to heavy delays.

Complaints

Complaints and claims for refund involving complaints against the service should be made to the appropriate Postmaster-General. Claims for refund which do not involve complaints against the service should be made to the Officer-in-Charge of the Telegraph Check Office, Calcutta. No such complaints or claims will be considered unless received by the appropriate officer within two months from the date of the telegram.

General Information—Foreign

Code Language

Code words should not contain more than five letters each. A foreign code telegram to countries other than those in the British Empire will be charged at three-fifths of the full rate. A foreign code telegram to countries within the British Empire will be charged at two-thirds of the full rate.

Deferred Telegrams

Foreign private telegrams in plain language are accepted at one-half of the ordinary rate subject to a minimum charge of 5 words for telegram. Such telegrams are termed Deferred telegrams.

Daily Letter Telegrams

Daily letter telegrams in plain language are accepted at one-third of the ordinary rate, subject to a minimum charge of 25 words per telegram.

Greetings Telegrams

Telegrams conveying Christmas and New Year wishes are accepted from the 14th of December to the 6th of January, inclusive at special reduced rates, subject to a minimum charge of 10 words per telegram.

De Luxe *Telegrams*

Telegrams relating to happy events or greetings may be sent to certain, foreign countries for delivery on an artistic form in an envelope of the same character by paying a supplementary charge of four annas per telegram in addition to the charge at the appropriate rate according to the class (e.g., urgent, ordinary, deferred, DLT

Pre-paid Replies

If the sender of a foreign telegram desires to pre-pay the reply he must insert before the address of destination the indication "RP." (the amount). The indication is charged for as one word.

3. Telephonic Information

Telephone Connexion

1. Application for connexions and extensions should be addressed to the Officer in Charge of the Local Exchange who will quote the rates chargeable.
2. The department also instals and maintains private exchanges and external and internal direct connexion. For rates and other particulars apply to the Divisional Engineer, Telegraphs concerned.

Payment for Telephone

A telephone connexion to a Government Telephone Exchange will be supplied on an initial payment of two months' rent in advance with discount and an installation fee of Rs.10 for each telephone installed. No refund will be admissible of the initial rent paid in advance. The installation fee is not subject to discount.

The subscribers have the option of paying at the monthly or the annual rate. The uniform date for the commencement of monthly or annual rental periods will be the day preceding the rental period, i.e., the 15th. All rental charges are payable in advance. Bills will be issued on the 28th of the month preceding the due date. In all cases, on the first, occasion of issuing a bill, the broken period, if any will be charged for at monthly rates.

The monthly rates will be subject to a discount of ten per cent. calculated to the nearest rupee, sums of eight annas and below being ignored, if the bill is paid on or before the 7th of the month in which the payment is due. No extension of this date will be allowed in the event of non-receipt of bills, or on account of Sundays or public holidays intervening or for any other reason.

If rent is not paid by the subscriber in accordance with the procedure prescribed on or before the due date, he will be disconnected and the connexion will only be restored provided he pays the amount of rent due from him together with an installation fee of Rs.5 within a period of seven days from the date of disconnexion. If payment of the rent due together with the fee of Rs.5 is not made within seven days of the date of disconnexion the subscriber will be required to execute a fresh agreement and to make all the payments as specified in the hiring contract for a new connexion including the installation fee of Rs.10.

Casual Telephone Connexions

Telephone connexions can also be rented for short periods provided that such connexions can be supplied at no appreciable cost. The charges for such casual connexions are as follows:

(*i*) Within a radial distance of three miles from an exchange.	Rs. 2 per day subject to a minimum of Rs. 10 and a maximum of Rs. 30 for the first month and thereafter Re. 1 per day.
(*ii*) Beyond a radial distance of three miles from an exchange.	As for a connexion within a radial distance of three miles plus Rs. 5 per month or part of a month for each additional mile or portion thereof.

Shifting Charges

The following are the scales of charges for shifting private exchanges, telephone connexions, extensions, bells, etc:

(*a*) For a shift from one position to another in the same room. No charge.

(*b*) For an internal shift in the same building—Rs.10 for each telephone or extension telephone and Rs.5 for each extra bell or plug point.

In the case of private exchanges the charges will be Rs.10 per line including junctions connected to the exchange.

(*c*) After an external shift of any kind a telephone connexion shall be treated as a new one, entailing the payment of the prescribed installation charge. Credit shall be afforded in respect of rent paid in advance for the original telephone connexion before the shift after deducting payment of rent due up to and including the date of the shift at the rate, monthly or annual, at which rent was actually paid. In the case of connexions other than those to departmental systems or extensions therefrom, the actual cost of shift of the telephone connexion shall also be recovered from the subscriber and if the shift entails a reduction in the rent, the rent at the rates applicable to the original connexion shall be charged till the expiry of the original contract period.

Trunk Telephone

Most of the important places in India are now connected to the Trunk Telephone System. Charges for Trunk Calls are very moderate. For particulars of rates and other details consult any Government Telephone Directory or inquire from the local Government telephone exchange.

Particular Person Calls

A particular person call is one in which the trunk service undertakes to connect the particular person wanted. An additional charge of 25 per cent. over the normal trunk rate will be charged if the call is effective. If the particular person required is not available a charge of 25 per cent. of the normal trunk call rate will be made. No reduction in this charge is made in the case of half-rate trunk calls.

Trunk calls may be made from a public call office, a public call office charge in addition to the trunk call charge for a six minutes' conversation being paid in advance. If the call lasts only three minutes half the deposit will be refunded.

Indo-Burma Radio Telephone Service

Telephone communication is available between India and Burma via Madras-Rangoon Radio link. Calls made between India and Burma will be charged for at the following rates:

For an effective conversation of 3 minutes or less—Rs.16.

For every additional minute after the first three minutes—Rs.5.

Report charge—Rs.5.

The normal working hours of the service will for the present be from 10.45 hours to 16.00 hours. Calls made outside the normal working hours, if permitted, will be charged for a minimum period of six minutes. Service will not for the present be available on Sundays and telegraph holidays.

Indo-Ceylon Telephone Service

Telephone communication is available between India and Ceylon. The rates for telephone calls of three minutes for stations in Ceylon will be the charges applicable from the calling station to Rameswaram in India, full rate or half rate as the case may be, plus the rates from Rameswaram to the stations concerned in Ceylon.

Overseas Telephone Service

Overseas Telephone Service is available between India on the one side and Great Britain, Northern Ireland, Eire (Ireland), the continent of Europe, as well as various countries in North and South America, Africa and Australia, on the other, calls may be booked up to seven days in advance and are of two types, viz. (*a*) ordinary call, i.e. for a specified telephone number, in which case only the calling and called numbers need be given and (*b*) "person to person" call in which case in addition to the telephone numbers at each end the names of the person calling and the person required are given. If a substitute for the person required would be acceptable, his name also should be given, e.g., "Mr. William Jones, or failing him Mr. James Brown, at City 3456, Bank of England, London".

(2) In a "person to person" call, when communication is established with the telephone required but further efforts to complete the call are abandoned, neither the persons required nor an acceptable substitute being obtainable, a "Report Charge" only will be made. A similar charge will be made if any call does not mature for any reason other than the fault of the telephone service.

(3) When booking a call, the calling subscriber may ask for it to be limited to 3 minutes, or 4 minutes or 5 minutes, etc., and the traffic operator will then terminate the connexion as soon as the subscriber has had the specified period of effective conversation, unless he subsequently definitely asks for an extension. This arrangement enables the subscriber to make full and confident use of the additional time which is allowed in radio-telephone calls in case of any interruption due to atmospheric or similar causes. If the subscriber does not fully use the time for which he has asked, for example if he asks for a 6-minute call but terminates the call at 4 minutes) he will be charged only for the effective time actually used, subject to the usual minimum of 3 minutes.

(4) Charges for call between India and certain principal countries in the world are noted below:

Destination	Total charge for first three minutes	Charge for each minute after first three minutes	Report charge
	Rs. a.	Rs. a.	Rs. a.
Great Britain	40 0	13 5	5 5
Northern Ireland	40 0	13 5	6 10
Ireland (Eire)	42 0	14 0	6 10
France	44 0	14 11	6 10
Belgium	44 0	14 11	6 10
Holland	44 0	14 11	6 10
Germany	48 0	16 0	8 0
Switzerland	48 0	16 0	8 0
Egypt	60 0	20 0	8 0
South Africa	75 0	25 0	10 11
Australia	75 0	25 0	10 11
Canada	88 0	29 5	9 5
United States of America	88 0	29 5	9 5
Mexico	136 0	45 5	13 5

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BANKERS AND ENGINEERS

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GINNING, PRESSING, ICE, SUGAR AND FLOUR MILLS, etc. etc.

Govt. and Railway Contractors

Head Office	AGRA
Branches	NAGPUR & MUSSOORIE
Telephone	AGRA—96
Established	1882

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CHAPTER III

INDIAN CUSTOMS TARIFF

The schedule is divided into two sections, viz. import tariff and export tariff. The following compiles the main articles subject to import and export duties, the standard rate of duty, preference accorded by India to the United Kingdom (U. K.) and the British Colonies (Br. C.)

The First Schedule—Import Tariff

SECTION I

Live Animals and Producs of the Animal Kingdom

1. Animals, living, all sorts—Free.

2. Bacon and ham, not canned or bottled—25 per cent. *ad valorem.*

3. Fish, not otherwise specified—25 per cent. *ad valorem.*

3(1). Fish salted, wet—Such rate or rates of duty not exceeding one rupee per Indian maund of 82 2/7 lb. avoirdupois weight as the Central Government may, by notification in the official Gazette from time to time prescribe, plus 6¼ per cent. *ad valorem.*

3(2). Fish, salted, dry—15 per cent. *ad valorem.*

3(3). Fish, unsalted, dry—30 per cent. *ad valorem.*

3(4). Fishmaws, including singally and sozille and sharkfins—25 per cent. *ad valorem.*

4. Butter, cheese and ghee—25 per cent. *ad valorem.*

4(1). Milk, condensed or preserved, including milk cream—25 per cent. *ad valorem.*

5. Coral, unprepared—25 per cent. *ad valorem.*

5(1). Cowries and shells—25 per cent. *ad valorem.*

5(2). Ivory, unmanufactured—30 per cent. *ad valorem.*

SECTION II

Products of the Vegetable Kingdom

6. Plants, living, not otherwise specified—Free.

6(1). Rubber stumps—Free.

7. Vegetables, all sorts, fresh, dried, salted or preserved, not otherwise specified—30 per cent. *ad valorem.*

8. Fruits all sorts, fresh, dried, salted or preserved, not otherwise specified—30 per cent. *ad valorem.*

8(1). Currants—Re.1-4 per cwt.

9. Coffee not otherwise specified—25 per cent. *ad valorem* plus one anna per pound.

9(1). Coffee, canned or bottled—30 per cent. *ad valorem.*

9(2). Tea—Five annas per pound.

9(3). The following spices, whether ground or unground, namely: Cardamoms, cassia, cinnamon, cloves, nutmegs and pepper—45 per cent. *ad valorem.*

9(4). The following unground spices, namely: Chillies, ginger and mace—30 per cent. *ad valorem.*

9(5). Betelnuts—45 per cent. *ad valorem.*

9(6). Vanila beans—25 per cent. *ad valorem.*

10. Grain and pulse, not otherwise specified, including broken grains and pulse, but excluding flour—Free.

10(1). Wheat—Re.1-8 per cwt.

10(2). Broken rice—Twelve annas per Indian maund of 82 2/7 lb. avoirdupois weight.

11. Flour not otherwise specified—25 per cent. *ad valorem.*

11(1). Wheat Flour—Re.1-8 per cwt.

11(2). Sago Flour—Free.

11(3). Sago, tapioca and tapioca flour—30 per cent. *ad valorem.*

11(4). Starch and farina—15 per cent. *ad valorem.*

12. Seeds, all sorts, not otherwise specified—25 per cent. *ad valorem.*

12(1). Oil-seeds, non-essential, all sorts not otherwise specified, including copra or cocoanut kernal—30 per cent. *ad valorem.*

12(2). Oilseeds imported into British India by sea from the territories of any Prince or Chief in India—Free.

12(3). Rubber seeds—Free.

12(4). Hops—Free.

12(5). Fodder, bran and pollards—2½ per cent. *ad valorem.*

13. Dyeing and tanning substances, all sorts, not otherwise taken—25 per cent. *ad valorem.*

13(1). Barks for tanning—Free.

13(2). Cutch and gambier, all sorts—30 per cent. *ad valorem.*

13(3). Gums, resins and lac, all sorts not otherwise specified—25 per cent. *ad valorem.*

13(4). Gums, arabic, benjamin (ras and cowrie) and dammer (including unrefined batu) and rosin—30 per cent. *ad valorem.*

13(5). Stick or seed lac—Free.

13(6). Opium—Rs.30 per seer of 80 tolas or 18¾ per cent. *ad valorem*, whichever is higher.

13(7). Cinchona bark—Free.

14. Canes and rattans—25 per cent. *ad valorem.*

SECTION III

Fatty substances, Greases, Oils and Products of their Decomposition, Prepared Alimentary Fats; Waxes of Animal or Vegetable Origin.

15. All sorts of stearine, wax, grease and animal fat not otherwise specified—25 per cent. *ad valorem.*

15(1). Lard, not canned or bottled—25 per cent. *ad valorem.*

15(2). Beeswax—25 per cent. *ad valorem.*

15(3). Tallow—Free.

15(4). Fish oil including whale oil not otherwise specified—25 per cent. *ad valorem.*

15(5). Fish oil and whale oil, hardened or hydrogenated—Rs.10 per cwt.

15(6). Vegetable non-essential oils not otherwise specified—35 per cent *ad valorem.*

15(7). The following vegetables non-essential oils, namely, cocoanut, groundnut and linseed—35 per cent. *ad valorem.*

15(8). All sorts of animals oils not otherwise specified—25 per cent. *ad valorem.*

SECTION IV

Products of the Food-preparing Industries; Beverages. Alcoholic Liquors and Vinegars; Tobacco

16. Canned or bottled bacon, ham and lard—25 per cent. *ad valorem.*

16(1). Fish, canned—25 per cent. *ad valorem.*

16(2). Isinglass, canned or bottled—25 per cent. *ad valorem.*

17. Sugar excluding confectionery—The rate at which excise duty is for the time being leviable on sugar, other than khandsari or palmyra sugar, produced in British India plus Rs.6-12 per cwt.

17(1). Molasses—31¼ per cent. *ad valorem.*

17(2). Confectionery—50 per cent. *ad valorem.*

17(3). Sugar-candy—Rs.10-8 per cwt.

18. Cocoa and chocolate other than confectionery—25 per cent. *ad valorem.*

19. Biscuits, cakes, and farinaceous and patent foods, canned or bottled—25 per cent. *ad valorem.*

20. Vegetable product, jams, jellies, pickles, chutnies, sauces and condiments, canned or bottled—25 per cent. *ad valorem.*

20(1). Fruit juices—30 per cent. *ad valorem.*

20(2). Fruits and vegetables, canned or bottled—30 per cent. *ad valorem.*

21. Canned or bottle provisions, not otherwise specified—25 per cent. *ad valorem.*

21(1). Privisions and oilman's stores and groceries, all sort's not otherwise specified—25 per cent. *ad valorem.*

21(2). All sorts of food not otherwise specified—25 per cent. *ad valorem.*

22. All sort's of drink not otherwise specified—25 per cent. *ad valorem.*

22(1) Ale, beer, porter, cider and other fermented liquors—

(*a*) In barrels or other containers containing 27 oz. or more—Fifteen annas per Imperial gallon.

(*b*) In bottles containing less than 27 oz. but not less than 20 oz.—Two annas and six pies per bottle.

(*c*) In bottles containing less than 13½ oz. but not less than 10 oz.—One anna and three pies per bottle.

(*d*) In bottles containing less than 6¾ oz. but not less than 5 oz.—Seven and half pies per bottle.

(*e*) In other containers—Re.1-4 per Imperial gallon.

22(2) Wines, not containing more than 42 per cent. of proof spirit:

(*a*) Champagne and other sparkling wines—Rs.13-2 per Imperial gallon.

(*b*) Other sorts—Rs.7-8 per Imperial gallon.

22(3). Spirits (other than denatured spirit):

(*a*) Brandy, gin whisky and other sorts of spirits not otherwise specified, including wines containing more than 42 per cent. of proof spirit—Rs.37-8 per Imperial gallon of the strength of London proof.

(*b*) Liquors, cordials, mixtures and other preparations containing spirit not otherwise specified—

(1) entered in such a manner as to indicate that the strength is not to be tested—Rs.50 per Imperial gallon;

(2) not so entered—Rs.37-8 per Imperial gallon of the strength of London proof.

Provided that—

(*a*) the duty on any article included in the item shall in the case be less than the duty which would be charged if the article were liable to a duty of 25 per cent. *ad valorem.*

(*b*) where the unit of assessment is the Imperial gallon of the strength of London proof, the duty shall be increased or reduced in proportion as the strength is greater or less than London proof.

22(4). Spirits—

(*a*) Bitters—

(i) entered in such a manner as to indicate that the strength is not to be tested—Rs.50 per Imperial gallon.

(ii) not so entered—Rs.37-8 per Imperial gallon of the strength of London proof.

(*b*) Drugs and medicines containing spirit—

(i) entered in such a manner as to indicate that the strength is not to be tested—Rs.40 per Imperial gallon.

(ii) not so entered—Rs.29 per Imperial gallon of the strength of London proof.

(*c*) Perfumed spirits—Rs.60 per Imperial gallon or 25 per cent. *ad valorem* whichever is higher.

(*d*) Rum—Rs.37-8 per Imperial gallon of the strength of London proof.

Provided that—

(*a*) on any article chargeable under the item with the lower rate of duty, the duty levied shall in no case be less than 20 per cent. *ad valorem*, and on any article chargeable under this item with the higher rate of duty, the duty levied shall in no case be less than 30 per cent. *ad valorem.*

(*b*) where the unit of assessment is the Imperial gallon of the strength of London proof, the duty shall be increased or reduced in proportion as the strength is greater or less than London proof.

22(5). Denatured spirit—9⅜ per cent. *ad valorem.*

22(6). Vinegar in casks—2½ per cent. *ad valorem.*

23. Oilcakes—25 per cent. *ad valorem.*

24. Tobacco, manufactured, not otherwise specified—Rs.3-12 per lb.

24(1). Cigars—112½ per cent. *ad valorem.*

24(2). Cigarettes—25 per cent. *ad valorem* and in addition either Rs.8-2 per thousand or Rs.3-4 per lb., whichever is higher.

24(3). Tobacco, unmanufactured—Rs.3-4 per lb.

SECTION V

Mineral Products

25. China clay—Free.

25(1). Salt, excluding salt exempted under item given below—The rate at which excise duty is for the time being leviable on salt manufactured in the place where the import takes place.

25(2). Salt imported into British India and issued, in accordance with rules made with the previous sanction of the Central Government for use in any process of manufacture; also salt imported into the port of Calcutta and issued with the sanction of the Central Government to manufacturers of glazed stoneware; also salt imported into any port in the province of Bengal and Bihar and Orissa and issued, in accordance with rules made with the previous sanction of the Central Government for use in curing fish in those provinces—Free.

25(3). The following building and engineering materials, namely, chalk, lime, and clay—25 per cent. *ad valorem.*

25(4). Cement not otherwise specified—30 per cent. *ad valorem.*

25(5). Portland cement excluding white Portland cement—Rs.13-12 per ton.

25(6). Stone prepared as for road metalling—Free.

25(7). Marble and stone not otherwise specified—25 per cent. *ad valorem.*

26. Metallic ores, all sorts except ochres and other pigment ores—Free.

27. Coal, coke and patent fuel—Ten annas per ton.

27(1). Asphalt—25 per cent. *ad valorem.*

27(2). Pitch and tar—25 per cent. *ad valorem.*

27(3). All sorts of mineral oils not otherwise specified—25 per cent. *ad valorem.*

27(4). Kerosene; also any mineral oil other than keresone and motor spirit which has its flashing point below 100 degrees of Fahrenheit's thermometer by Abel's close test—Three annas and nine pies per Imperial gallon.

27(5). Mineral oil, not included in item given above or item given below which is suitable for use as an illuminant in wick lamps—Three annas and nine pies per Imperial gallon.

27(6). Motor spirit—Ten annas per Imperial gallon.

27(7). Mineral oil—

(*a*) which had its flashing point at or above 200 degrees of Fahrenheit's thermometer, and is ordinarily used for the batching of jute or other fibre—Rs.15-10 per ton;

(*b*) which has its flashing point at or above 100 and fifty degrees of Fahrenheit's thermometer, is not suitable for use as an illuminant in wick lamps, and is such as is not ordinarily used except as fuel or for some sanitary or hygienic purposes—12½ per cent. *ad valorem.*

27(8). Lubricating oil, that is, oil such as is not ordinarily used for any other purpose than lubrication, excluding any mineral oil which has its flashing point below 200 degrees of the Fahrenheit thermometer by Abel's close test—Two annas and one pie per Imperial gallon.

SECTION VI

Chemical and pharmaceutical products colours and varnishes, perfumery soap candles and the like glues and Gelatines: explosive fertilisers.

28. Chemicals, drugs and medicines, all sorts not otherwise specified—30 per cent. *ad valorem.*

28(1). Bleaching paste and bleaching powder—Free.

28(2). Copperas, groon (ferrous sulphates)—2½ per cent. *ad valorem.*

28(3). Sulphur—Free.

28(4). Soda ash, including calcined natural soda and manufactured sesquicarbonates—25 per cent. *ad valorem.*

28(5). Heavy chemicals, the following, namely:

Magnesium chloride—Twelve annas per cwt. or 25 per cent. *ad valorem*, whichever is higher.

28(6). The following chemicals, namely:

(*a*) Alum (ammonia alum, potash alum and soda alum)—25 per cent. *ad valorem* or Re.1-8 per cwt. whichever is higher.

(*b*) Magnesium sulphate or hydrated magnesium sulphates—25 per cent. *ad valorem* or Re.1-4 per cwt., whichever is greater.

28(7). The following chemicals, namely, cadmium sulphide, cobalt oxide, liquid gold for glass making, selenium, and uranium oxide—25 per cent. *ad valorem.*

28(8). The following chemicals, drugs and medicines, namely, acetic, carbolic, citric, hydrochloric, nitric, oxalic, sulphuric, tartaric and other acids, anahydrous ammonia, saphthalene, potassium bichromate, potassium chlorate, potassium cynide and other potassium compounds, bicarbonate of soda, borax, sodium bachromate, sodium cynide, sodium silicate, arsentic, calcium carbide, glycerine, lead, magnesium and zinc compounds not otherwise specified aloes, asafoetida, cocaine, sarsapharilla and storax—25 per cent. *ad valorem.*

28(9). Saccharine (except in tablets) and such other substances as the Central Government may, by notification in the official *Gazette*, declare to be of a like nature or use to saccharine—Rs.6-4 per lb.

28(10). Saccharine tablets—18¾ per cent. *ad valorem* or Rs.6-4 per pound of saccharine contents, whichever is higher.

28(11). Alkaloids of opium and their derivatives—Rs.30 per seer of 80 tolas or 18¾ per cent. *ad valorem* whichever is higher.

28(12). Alkaloids extracted from cinchona bark including quinine and alkaloid derived from other sources which are chemically identical with alkaloids extracted from cinchona bark—Free.

28(13). Anti-plague serum—Free.

28(14). Toilet requisites not otherwise specified 25 per cent. *ad valorem.*

29. Cinematograph films, not exposed 20 per cent. *ad valorem.*

29(1). Cinematograph firms, exposed—37½ per cent. *ad valorem.*

30. Paints, colours and painters' materials, all sorts not otherwise specified, including paints, solutions and compositions containing dangerous petroleum within the meaning of the Indian Petroleum Act, 1934—30 per cent. *ad valorem.*

30(1). Dyes derived from coal-tar, and coal-tar derivatives, used in any dyeing process—10 per cent. *ad valorem.*

30(2). Paints, colours and painters' materials, the following namely—

(*a*) Red lead, genuine dry, genuine moist and reduced moist—30 per cent. *ad valorem* or Rs.4-12 per cwt., whichever is higher.

(*b*) White lead genuine dry—30 per cent. *ad valorem* or Rs.5-12 per cwt., whichever is higher.

(*c*) Zinc white, genuine dry—30 per cent. *ad valorem* or Rs.6 per cwt., whichever is higher.

(*d*) Paints, other sorts, coloured, moist—

(1) in packing of 1 lb. or over—30 per cent. *ad valorem* or Rs.8-8 per cwt., whichever is higher.

(2) in packing of ½ lb. and over but less than 1 lb.—30 per cent. *ad valorem* or Rs.11-4 per cwt. whichever is higher.

(3) in packing of ¼ lm. and over but less than ½ lb.—30 per cent. *ad valorem* or Rs. 17 per cwt., whichever is higher.

(4) in packing of less than ¼ lb.—30 per cent. *ad valorem* or Rs. 24 per cwt. whichever is higher.

30(3). Paints, colours and painter's materials, the following, namely—

(*a*) Red lead, reduced dry—25 per cent. *ad valorem* or Rs.4-12 per cwt. whichever is higher.

(*b*) White lead, genuine moist, and reduced dry or moist—25 per cent. *ad valorem* or Rs.5-12 per cwt. whichever is higher.

(*c*) Zinc white, genuine moist—25 per cent. *ad valorem* or Rs.6 per cwt., whichever is higher.

(*d*) Zinc white, reduced dry or moist—25 per cent. *ad valorem* or Rs.4-4 per cwt., whichever is higher.

30(4). The following paints, colours and painters' materials, namely, the barytes, turpentine, turpentine substitute, and varnish not containing dangerous petroleum within the meaning of the Indian Petroleum Act, 1934—25 per cent. *ad valorem*.

30(5). Plumbago and graphite—30 per cent. *ad valorem*.

30(6). Printers' ink—10 per cent. *ad valorem*.

30(7). Lead pencils—25 per cent. *ad valorem* or one anna per dozen, whichever is higher.

30(8). Slate pencils—25 per cent. *ad valorem*.

31. Natural essential oils, all sorts not otherwise specified—25 per cent. *ad valorem*.

31(1). The following natural essential oils, namely, citronella, cinnamon, and cannamon leaf—30 per cent. *ad valorem*.

31(2). The following natural essential oils, namely, almond, bergamot, *gajupati*, camphor, cloves, eucalyptus, lavender, lemon, otto-rose and peppermint—25 per cent. *ad valorem*.

31(3). Essential oils, synthetic—25 cent. *ad valorem*.

31(4). Camphor—50 per cent. *ad valorem*.

31(5). Perfumery, not otherwise specified—25 per cent. *ad valorem*.

32. Soap not otherwise specified—25 per cent. *ad valorem*.

32(1). Soap, toilet—25 per cent. *ad valorem*, or Rs.20 per cwt., whichever is higher.

32(2). Soap, household and laundry—

(*a*) in plain bars of not less than one pound in weight—Rs.4 per cwt.

(*b*) other sorts—Rs.6-8 per cwt.

32(3). Polishes and compositions—25 per cent. *ad valorem*.

32(4). Candles—25 per cent. *ad valorem*.

33. Glue, not otherwise specified—25 per cent. *ad valorem*.

33(1). Glue, clarified, liquid—10 per cent. *ad valorem*.

34. Gunpowder for cannons, rifles, guns, pistols and sporting purposes—50 per cent. *ad valorem*.

34(1). Explosives, namely, blasting gunpowder, blasting gelatine, blasting dynamite, blasting roburite, blasting tonite, and all other sorts, including detonators and blasting fuze—25 per cent. *ad valorem*.

34(2). Fireworks specially prepared as danger or distress lights for the use of ships—25 per cent. *ad valorem*.

34(3). Fireworks, not otherwise specified—50 per cent. *ad valorem*.

34(4). Matches, undipped splints and veneers

(*a*) *Matches*—

(i) In boxes or booklets containing on an average not more than 40 matches—The rate at which excise duty is for the time being leviable on such matches manufactured in British India plus ten annas per gross of boxes or booklets.

(ii) In boxes or booklets containing on an average more than 40 but not more than 60 matches—The rate at which excise duty is for the time being leviable on such matches manufactured in British India plus fifteen annas per gross of boxes or booklets.

(iii) In boxes or booklets containing on an average more than 60 but not more than 80 matches—The rate at which excise duty is for the time being leviable on such matches manufactured in British India plus Re.1-4 per gross of boxes or booklets.

(iv) All other matches—The rate at which excise duty is for the time being leviable on such matches manufactured in British India plus one pie for every 48 matches or fraction thereof.

(*b*) Undipped splints such as are ordinarily used for match-making—Five annas and seven and a half pies per lb.

(*c*) Veneers such as are ordinarily used for making boxes, including boxes and parts of boxes made of such vaneers—Seven annas and six pies per lb.

35. Manures, all sorts, including animal bones and the following chemical manures: Basic slag, nitrate of ammonia, nitrate of soda, muriate of potash, sulphate of ammonia, sulphate of potash, kainit salts, carbolime, urea, nitrate of lime, calcium cyanamide, ammonium phosphates, mineral phosphates and mineral superphosphates—Free.

SECTION VII

Hides, Skins, Leather, Fur Skins, and Manufactures of these Materials

36. Hides and skins not otherwise specified—25 per cent. *ad valorem*.

36(1). Hides and skins, raw or salted—Free.

36(2). Skins (other than fur skins, tanned or dressed, and unwrought leather—25 per cent. *ad valorem*.

37. The following leather manufactures, namely, saddlery, harness, trunks and bags—25 per cent. *ad valorem*.

37(1). Leather cloth including artificial leather, and other manufacturers of leather, not otherwise specified—25 per cent. *ad valorem*.

38. Fur skin, dressed—25 per cent. *ad valorem*.

SECTION VIII

Rubber and Articles made of Rubber

39. Rubber, raw—Free.

39(1). Rubber tyres and tubes and other manufactures of rubber, not otherwise specified, excluding apparel and boots and shoes—25 per cent. *ad valorem*.

SECTION IX

Wood and Cork and Wares of these Materials, Goods made of Plaiting Materials

40. Wood and timber, all sorts, not otherwise specified, including all sorts of ornamental wood—25 per cent. *ad valorem*.

40(1). Firewood—2½ per cent. *ad valorem*.

40(2). Furniture and cabinetware, not otherwise specified, excluding mouldings—25 per cent. *ad valorem*.

40(3). Tea chests and parts and fittings thereof—25 per cent. *ad valorem*.

41. Cork manufactures not otherwise specified—25 per cent. *ad valorem*.

42. Furniture of wickerwork or bamboo—25 per cent. *ad valorem*.

SECTION X

Paper and its Applications

43. Wood pulp—25 per cent. *ad valorem* or Rs.30 per ton, whichever is higher.

44. Writing paper—

(*a*) Ruled or printed forms (including letter paper with printed headings) and envelopes made of writing paper and account and manuscript books and binding thereof—Nine pies per lb. or 25 per cent. *ad valorem*, whichever is higher.

(*b*) All other sorts—Nine pies per lb.

44(1). Printing paper, excluding poster and stereo and all coated papers, but including art paper, all sorts which contain no mechanical wood, pulp or in which the mechanical wood-pulp amounts to less than 70 per cent. of the fibre content—Nine pies per lb.

44(2). Printing paper, all sorts not otherwise specified which contain mechanical wood-pulp amounting to not less than 70 per cent. of the fibre content—25 per cent. *ad valorem*.

44(3). Paper, including poster and stereo and all coated papers except art paper, all sorts, not otherwise specified—25 per cent. *ad valorem*.

44(4). Pasteboard, millboard, cardboard and strawboard, all sorts—25 per cent. *ad valorem*.

44(5). Trade catalogues and advertising circulars imported by packet, book or parcel post—Free.

44(6). Paper money—Free.

44(7). Newspaper, old, in bales and bags—25 per cent. *ad valorem*.

45. Articles made of paper and papier-mache; stationery including drawing and copy books, labels, advertising circulars, sheet or card almanacs and calendars, Christmas, Easter and other cards, including cards in booklet forms; including also waste paper but excluding paper and stationery otherwise specified—25 per cent. *ad valorem*.

45(1). Books, printed, including covers for printed books, maps, charts and plans, proofs, music, manuscripts, and illustrations specifically made for binding in books—Free.

45(2). Prints, engravings and pictures (including photographs and picture post-cards) on paper or cardboard—50 per cent. *ad valorem*.

SECTION XI

Textile Materials and Textile Goods

46. Silk, raw (excluding silk waste and noils), and silk cocoons—25 per cent. *ad valorem* plus 14 annas per lb.

46(1). Silk waste and noils—25 per cent. *ad valorem*.

46(2). Wool, raw, and wooltops—Free.

46(3). Cotton, raw—One anna per lb.

46(4). Textile materials, the following:

Raw flax, hemp, jute and all other unmanufactured textile materials not otherwise specified—Raw hemp—18¾ per cent. *ad valorem*; all others 25 per cent. *ad valorem*.

46(5). Sisal and aloe fibre—30 per cent. *ad valorem*.

47. Silk yarn including thrown silk warps and yarn spun from silk waste or noils, but excluding sewing thread— 25 per cent. *ad valorem* plus 14 annas per lb.

47(1). Silk sewing thread—25 per cent. *ad valorem*.

47(2). Artificial silk yarn and thread—25 per cent. *ad valorem* or 3 annas per lb., whichever is higher.

47(3). Woollen yarn not otherwise specified—25 per cent. *ad valorem*.

47(4). Woollen yarn for weaving and knitting wool—25 per cent. *ad valorem*.

47(5). Cotton thread other than sewing or darning thread—25 per cent. *ad valorem*.

47(6). Cotton twist and yarn, and cotton sewing or darning thread—

(*a*) of counts above 50's—

(i) of British manufacture—5 per cent. *ad valorem*.

(ii) not of British manufacture—6¼ per cent. *ad valorem*.

(*b*) of counts 50's and below—

(i) of British manufacture—5 per cent. *ad valorem* or 1¼ annas per lb., whichever is higher.

(ii) not of British manufacture—6¼ per cent. *ad valorem* or 1 7/8 annas per lb., whichever is higher.

47(7). Twist and yarn of flax or jute—25 per cent. *ad valorem*.

47(8). Yarn (excluding cotton yarn) such as is ordinarily used for the manufacture of belting for machinery—6¼ per cent. *ad valorem*.

48. Fabrics, not otherwise specified, containing more than 90 per cent. of silk, including such fabrics embroidered with artificial silk—

(*a*) Pongee—50 per cent. *ad valorem* plus Re.1-4 per lb.

(*b*) Fuji, Boseki and corded (excluding white cord)—50 per cent. *ad valorem* plus Re.1-8 per lb.

(*c*) Other sorts—50 per cent. *ad valorem* plus Rs.2 per lb.

48(1). Fabrics not otherwise specified, containing more than 90 per cent. of artificial silk—

(*a*) of British manufacture—30 per cent. *ad valorem* or 2½ annas per square yard whichever is higher,

(*b*) not of British manufacture—50 per cent. *ad valorem* or 4 annas per square yard, whichever is higher.

48(2). Woollen fabrics, not otherwise specified, containing more than 90 per cent. of wool, excluding felt and fabrics made of shoddy or waste wool—25 per cent. *ad valorem* or Re.1-2 per lb., whichever is higher.

48(3). Cotton fabrics not otherwise specified, containing more than 90 per cent. of cotton—

(*a*) Grey piecegoods (excluding bordered grey *chadars*, *dhoties*, *saris* and scarves)—

(i) of British manufacture—15 per cent. *ad valorem* or 2½ annas per lb., whichever is higher.

(ii) not of British manufacture—50 per cent. *ad valorem* or 5¼ annas per lb., whichever is higher.

(*b*) Printed piecegoods and printed fabrics—

(i) of British manufacture—17½ per cent. *ad valorem*.

(ii) not of British manufacture—50 per cent. *ad valorem*.

(*c*) Cotton piecegoods and fabrics not otherwise specified—

(i) of British manufacture—15 per cent. *ad valorem*,

(ii) not of British manufacture—50 per cent. *ad valorem*,

48(4). Fabrics, not otherwise specified, containing more than 10 per cent. and not more than 90 per cent. silk—

(*a*) containing more than 50 per cent. of silk or artificial silk or of both—50 per cent. *ad valorem* plus Rs.2 per lb.

(*b*) containing not more than 50 per cent. of silk or artificial silk or of both—

(i) containing more than 10 per cent. artificial silk- 50 per cent. *ad valorem* or Re.1-8 per lb., whichever is higher,

(ii) containing no artifical silk or not more than 10 per cent. artificial silk—50 per cent. *ad valorem.*

48(5). Fabrics not otherwise specified, containing not more than 10 per cent. silk but more than 10 per cent. and not more than 90 per cent. artificial silk—

(*a*) containing 50 per cent. or more cotton—

(i) of British manufacture—30 per cent. *ad valorem* or 2 annas per square yard, whichever is higher.

(ii) not of British manufacture—50 per cent. *ad valorem* or 3¼ annas per square yard, whichever is higher.

(*b*) containing no cotton or containing less than 50 per cent. cotton—

(i) of British manufacture—30 per cent. *ad valorem* or 2¼ annas per square yard, whichever is higher.

(ii) not of British manufacture—50 per cent. *ad valorem* or 4 annas per square yard whichever is higher.

48(6). Fabrics, not otherwise specified, containing not more than 10 per cent. silk or 10 per cent. artificial silk but containing more than 10 per cent. but not more than 90 per cent. wool—25 per cent. *ad valorem.*

48(7). Fabrics, not otherwise specified, containing not more than 10 per cent. silk and artificial silk or 10 per cent. wool, but containing more than 50 per cent. cotton and not more than 90 per cent. cotton—

(*a*) of British manufacture—25 per cent. *ad valorem.*

(*b*) not of British manufacture—50 per cent. *ad valorem.*

48(8). Fabrics, not otherwise specified, containing not more than 10 per cent. silk or 10 per cent. artificial silk or 10 per cent. wool or 50 per cent. cotton—25 per cent. *ad valorem.*

48(9). The following cotton fabrics, namely, sateens including italians of sateen weave, velvets and velveteens and embroidered all overs—

(*a*) Printed fabrics—

(1) of British manufacture—17½ per cent. *ad valorem.*

(2) not of British manufacture—35 per cent. *ad valorem.*

(*b*) Other fabrics—

(1) of British manufacture—15 per cent. *ad valorem.*

(2) not of British manufacture—35 per cent. *ad valorem.*

48(10). Fabrics containing gold or silver thread—50 per cent. *ad valorem.*

49. Textile manufactures, the following articles when made wholly or mainly of any of the fabrics specified in items above—

Bedsheets, bed-spreads, bolster cases, counterpanes, table-cloths, tray-covers, bed covers, table-dusters, glass-cloths, handkerchiefs, napkins, pillow-cases, pillow-slips, scarves, shirts, shawls, sacks (cotton), towels, umbrella coverings—The *ad valorem* rates of duty applicable to the fabric of which the article is wholly or mainly made.

49(1). Fents, being *bona fide* ramnants of piecegoods or other fabrics—

(*a*) of materials liable to duty under item not exceeding 4 yards in length—35 per cent. *ad valorem.*

(*b*) of materials liable to duty under item above, not exceeding 2½ yards in length—35 per cent. *ad valorem.*

(*c*) of other materials, not exceeding 4 yards in length—35 per cent. *ad valorem.*

49(2). Ribbons—50 per cent. *ad valorem.*

49(3). Blankets and rugs (other than floor rugs), excluding blankets and rugs made wholly or mainly from artificial silk—25 per cent. *ad valorem.*

49(4). Woollen carpets, floor rugs, shawls and other manufactures of wool, not otherwise specified, including felt—35 per cent. *ad valorem.*

49(5). Cotton braids or cords, the following, namely,—Ghoonsis and muktakesis—6¼ annas per lb.

50. Jute mnaufactures not otherwise specified—25 per cent. *ad valorem.*

50(1). Second hand or used gunny bags or cloth made of jute—Free.

50(2). Hemp manufactures—25 per cent. *ad valorem.*

50(3). Cotton, hair and canvas ply belting for machinery 6¼ per cent. *ad valorem.*

50(4). Ropes, cotton—Free.

50(5). Oil cloth and floor cloth—25 per cent. *ad valorem.*

50(6). Cordage, rope and twine of vegetable fibre other than jute and cotton not otherwise specified—25 per cent. *ad valorem.*

50(7). Mats and mattings, not otherwise specified—25 per cent. *ad valorem.*

50(8). Coir fibre, coir yarn and coir mats and mattings —30 per cent. *ad valorem.*

51. Socks and stockings made wholly or mainly from silk or artificial silk—50 per cent. *ad valorem.*

51(1). Woollen hosiery and woollen knitted apparel, that is to say, all hosiery and knitted apparel containing not less than 15 per cent. of wool by weight—25 per cent. *ad valorem* or Re.1-2 per lb., whichever is higher.

51(2). Cotton knitted apparel, including apparel made of cotton interlocking material, cotton undervests, knitted or woven, and cotton socks and stockings—

(*a*) of a weight not exceeding 4 lb. per dozen—25 per cent. *ad valorem* or 12 annas per lb., whichever is higher.

(*b*) of a weight exceeding 4 lb. per dozen—25 per cent. *ad valorem* or 10 annas per lb., whichever is higher.

51(3). Cotton knitted fabric—50 per cent. *ad valorem* or 12 annas per lb., whichever is greater.

52. Apparel, hosiery, haberdashery, millionery and *Wares of stone and of other mineral materials cerami;*

52(1). Silk or artificial silk goods used or required for medical purposes, namely—Silk or artificial silk ligatures, elastic silk or artificial silk hosiery, elbow pieces, thigh pieces, knee caps, leggings, socks anklets, stockings, suspensory bandages, silk or artificial silk abdominal belts, silk or artificial silk web catheter tubes, and oiled silk or artificial silk—25 per cent. *ad valorem.*

52(2). Uniforms and accoutrements appertaining thereto, imported by a public servant for his personal use—Free.

52(3). Insignia and badges of official British and Foreign Orders—Free.

53. Textile manufactures, not otherwise specified—25 per cent. *ad valorem.*

53(1). Rags and other paper-making materials excluding wood-pulp—Free.

SECTION XII

Footware, hats, umbrellas and parasols; articles of fashion

54. Boots and shoes—25 per cent. *ad valorem* or six annas per pair, whichever is higher.

54(1). Uppers for boots and shoes unless entirely made of leather—25 per cent. *ad valorem* or three annas per pair, whichever is higher.

55. Hats, caps, bonnets and hatters' were, not otherwise specified—25 per cent. *ad valorem.*

56. Parasols and sunshades and fittings for umbrellas, parasols and sunshades—25 per cent. *ad valorem.*

56(1). Umbrellas—25 per cent. *ad valorem* or eight annas each, whichever is higher.

SECTION XIII

Wares of stone and of other mineral materials ceramic products; glass and glassware

58. Articles made of stone or marble—25 per cent. *ad valorem.*

58(1). Asbestos manufactures, not otherwise specified—25 per cent. *ad valorem.*

58(2). Packing—engine and boiler—all sorts not otherwise specified—25 per cent. *ad valorem.*

59. Building and engineering materials—25 per cent. *ad valorem.*

59(1). Building and engineering bricks—25 per cent. *ad valorem.*

59(2). Earthenware, china and porcelain, all sorts not otherwise specified—25 per cent. *ad valorem.*

59(3). Earthenware pipes and sanitary ware—25 per cent. *ad valorem.*

59(4). Tiles of earthenware and porcelain—25 per cent. *ad valorem* or two annas per square foot, whichever is higher.

59(5). Domestic, earthenware, chine and porcelain, the following, namely,—

(*a*) Tea cups and coffee cups—

(i) having a capacity of more than 7½ oz.—25 per cent. *ad valorem* or ten annas per dozen, whichever is higher.

(ii) having a capacity of not more than 7½ oz.—25 per cent. *ad valorem* or four annas per dozen, whichever is higher.

(*b*) Saucers—

(i) for use with tea cups or coffee cups having a capacity of more than 7½ oz.—25 per cent. *ad* valorem or five annas per dozen, whichever is higher.

(ii) for use with tea cups or coffee cups having a capacity of not more than 7½ oz.—25 per cent. *ad valorem* or two annas per dozen, whichever is higher.

(*c*) Tea-pots—

(i) having a capacity of more than 20 oz.—25 per cent. *ad valorem* or Rs.3 per dozen, whichever is higher;

(ii) having a capacity of more than 10 oz. and not more than 20 oz.—25 per cent. *ad valorem* or Re.1-5 per dozen, whichever is higher.

(iii) having a capacity of not more than 10 oz.—25 per cent. *ad valorem*, or twelve annas per dozen, whichever is higher.

Domestic earthenware, china and porcelain, the following namely,—

(*d*) Sugar bowls—25 per cent. *ad valorem* or Re.1-8 per dozen, whichever is higher.

(*e*) Jugs having a capacity of over 10 oz.—25 per cent. *ad valorem*, or twelve annas per dozen, whichever is higher.

(*f*) Plates over 5½ inches in diameter—

(*i*) over 8½ inches in diameter—25 per cent. *ad valorem* or Re.1 per dozen, whichever is higher.

(ii) not over 8½ inches in diameter—25 per cent. *ad valorem* or ten annas per dozen, whichever is higher.

59(6). Covered crucibles for glass-making—25 per cent. *ad valorem.*

60. Glass and glassware not otherwise specified, and lacquered ware 25 per cent. *ad valorem.*

60(1). Glass globes and chimneys for lamps and lanterns—

(*a*) Globes for hurricane lanterns—25 per cent. *ad valorem* or 4 annas and 6 pies per dozen, whichever is higher.

(*b*) Other globes and chimneys having an external base diameter of over one inch—25 per cent. *ad valorem* or three annas per dozen, whichever is higher.

60(2). Electric lighting bulbs—50 per cent. *ad valorem.*

60(3). Glass bangles, glass beads and false pearls—50 per cent. *ad valorem.*

SECTION XIV

Real pearls, precious stones, precious metals and wares of those materials; coin (specie)

61. Precious stones, unset and imported uncut, and pearls, unset—25 per cent. *ad valorem.*

61(1). Precious stones, unset and imported cut—25 per cent. *ad valorem.*

61(2). Silver bullion and silver sheets and plates which have undergone no process of manufacture subsequent to rolling—Three annas per ounce.

61(3). Gold bullion and gold sheets and plates which have undergone no process of manufacture subsequent to rolling—Free.

61(4). Silver plate and silver manufactures, all sorts not otherwise specified—50 per cent. *ad valorem.*

61(5). Silver thread and wire (including so-called gold thread and wire mainly made of silver) and silver leaf including also imitation gold and silver thread and wire, lametta and metallic spangles and articles of a like nature, of whatever metal made—62½ per cent. *ad valorem.*

61(6). Gold plate, gold leaf and gold manufactures, all sorts and otherwise specified—50 per cent. *ad valorem.*

61(7). Gold or gold-plated pen nibs—50 per cent. *ad valorem.*

61(8). Articles other than cutlery and surgical instruments, plated with gold or silver—50 per cent. *ad valorem.*

61(9). Cutlery plated with gold or silver—50 per cent. *ad valorem.*

61(10). Jewellery and jewels—50 per cent. *ad valorem.*

62. Current coin of the Government of India—Free.

62(1). Silver coin, not otherwise specified—Three annas per ounce.

62(2). Gold coin—Free.

SECTION XV

Base metals and articles made therefrom

63. Iron or steel, old—15 5/8 per cent. *ad valorem.*

63(1). Iron alloys, viz., ferro-manganese, ferro-sillicon, ferro-chrome, spiegeleisen and the like as commonly used for steel making—15 5/8 per cent. *ad valorem.*

63(2). Iron or steel angle, channel, tee, flat, beam, zed, trough and pilling—

(*a*) not fabricated—

(i) of British manufacture—
not coated with other metals—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India; or 10 per cent. *ad valorem*, whichever is higher,
coated with other metals—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India; or 10 per cent. *ad valorem* whichever is higher;

(ii) not of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.43 per ton.

(*b*) fabricated—

(i) of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.40 per ton;

(ii) not of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.40 per ton.

63(3). Iron or steel bar and rod—

(i) of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.10 per ton; or 10 per cent. *ad valorem*, whichever is higher.

(ii) not of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.39 per ton or 20 per cent. *ad valorem*, whichever is higher.

63(4). Iron, pig—15 5/8 per cent. *ad valorem.*

63(5). Iron rice bowls—15 5/8 per cent. *ad valorem.*

63(6). Cast iron pipes and tubes: also cast iron fittings therefor, that is to say, bends, boots, elbows, tees, sockets, flanges, plugs, valves, cocks and the like—

(i) of British manufacture—10 per cent. *ad valorem.*

(ii) not of British manufacture—Rs.57-8-0 per ton.

63(7). Cast iron plates—15 5/8 per cent. *ad valorem.*

63(8). Steel ingots

Iron or steel blooms, billets and slabs, provided that no piece less than 1½ inches square or thick shall be included in this item—The excise duty leviable for the time being on steel ingots produced in British India; or 15 5/8 per cent. *ad valorem*, whichever is higher.

63(9). Iron or steel structures, fabricated partially or wholly, not otherwise specified.

(*a*) of British manufacture—1½ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.40 per ton.

(*b*) not of British manufacture—1½ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.40 per ton.

63(10). Steel tinplates and tinned sheets, including tin taggers, and cuttings of such plates, sheets or taggers—

(i) of British manufacture—1½ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.38 per ton.

(ii) not of British manufacture—1½ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs. 59 per ton.

63(11). Iron or steel anchors and cables—15 5/8 per cent. *ad valorem.*

63(12). A.—Iron or steel bolts and nuts including hook-bolts and nuts for roofing fish bolts and nuts—

(*i*) of British manufacture—1½ times the excise duty leviable for the time being on steel ingots produced in British India or 10 per cent. *ad valorem*, whichever is higher;

(ii) not of British manufacture—1½ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.1-9-0 per cwt.

B.—Iron or steel fish bolts and nuts—

(i) of British manufacture—1½ times the excise duty leviable for the time being on steel ingots produced in British India or 10 per cent. *ad valorem*, whichever is higher.

(ii) not of British manufacture—1½ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.4-5 per cwt.

63(13). Iron or steel expanded metal—15 5/8 per cent. *ad valorem.*

63(14). Iron or steel hoops and strips—20 per cent. *ad valorem.*

63(15). Iron or steel rivets—

(i) of British manufacture—1½ times the excise duty leviable for the time being on steel ingots produced in British India or 10 per cent. *ad valorem*, whichever is higher;

(ii) not of British manufacture—1½ times the excise duty leviable for the time being on steel ingots produced in British India plus Re.1-14-0 per cwt.

63(16). Iron or steel nails and washers, all sorts not otherwise specified—15 5/8 per cent. *ad valorem.*

63(17). Iron or steel pipes and tubes and fitting therefor, if rivetted or otherwise built up of plates or sheets—

(i) of British manufacture—1½ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.12 per ton; or 10 per cent. *ad valorem*, whichever is higher;

(ii) not of British manufacture—1½ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.35 per ton.

63(18). Iron or steel pipes and tubes; also fittings therefor, that is to say, boots, elbows, tees, sockets, flanges, plugs, valves, cocks and the like, excluding pipes, tubes and fittings therefor otherwise specified—15 5/8 per cent. *ad valorem.*

63(19). Iron or steel plates excluding cast iron plates—

(*a*) not fabricated—

(i) of British manufacture—
not coated with other metals—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India or 10 per cent. *ad valorem*, whichever is higher;
coated with other metals—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India; or 10 per cent. *ad valorem*, whichever is higher.

(ii) not of British manufacture—1⅓ times the excise duty for the time being on steel ingots produced in British India plus Rs.25 per ton;

(*b*) fabricated—

(i) of British manufacture—1⅓ times the excise duty leviable for the time being on steel produced in British India plus Rs.40 per ton;

(ii) not of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.40 per ton.

63(20). Iron or steel sheets—

(*a*) not fabricated—

(1) not galvanized—
(i) of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.11 per ton; or 10 per cent. *ad valorem*, whichever is higher;
(ii) not of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.32 per ton;

(2) galvanized—
(i) of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.10 per ton; or 10 per cent. *ad valorem* whichever is higher;
(ii) not of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.40 per ton;

(*b*) fabricated—

(1) not galvanized—
(i) of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.12 per ton; or 10 per cent. *ad valorem*, whichever is higher;
(ii) not of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.35 per ton;

(2) galvanized—
(i) of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.11 per ton; or 10 per cent. *ad valorem*, whichever is higher.
(ii) not of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.44 per ton

63(21). Iron or Steel Railway Track Material.

A.—Rails (including tramway rails the heads of which are not grooved)—

(*a*) 30 lb. per yard and over, and fish-plates therefor—

(i) of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India or 10 per cent. *ad valorem*, whichever is higher.
(ii) not of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India or 20 per cent. *ad valorem*, whichever is higher.

(*b*) under 30 lb. per yard and fish-plates therefor—

(i) of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.10 per ton; or 10 per cent. *ad valorem* whichever is higher;
(ii) not of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.39 per ton.

B.—Switches and crossings including stretcher bars and other component parts, and switches and crossing including stretcher bars and other component parts for tramway rails the heads of which are not grooved—

(*a*) for rails 30 lb. per yard and over—

(i) of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India or 10 per cent. *ad valorem*, whichever is higher;
(ii) not of British manufacture 1⅓ times the excise duty leviable for the time being on steel ingots produced in British India or 20 per cent. *ad valorem*, whichever is higher.

(*b*) for rails under 30 lb. per yard—

(i) of British manufacture—1⅓ times the excise duty leviable for the time being on steel ignots produced in British India or 10 per cent. *ad valorem* whichever is higher;
(ii) not of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.43 per ton.

C.—Sleepers, and sleeper bars, other than cast iron—

(i) of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India or 10 per cent. *ad valorem*, whichever is higher.
(ii) not of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India or 20 per cent. *ad valorem*, whichever is higher.

D—Spikes (other than dog-spikes) and tie-bars—

(i) of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.10 per ton; or 10 per cent. *ad valorem*, whichever is higher,
(ii) not of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.39 per ton.

E—Dog-spikes—

(i) of British manufacture—1⅓ times the excise duty leviable for the time being on steel ingots produced in British India plus 7 annas per cwt; or 10 per cent. *ad valorem*, whichever is higher,

(*c*) apparatus and appliances, not to be operated by manual or animal labour, which are designed for use in an industrial system as parts indispensable for its operation and have been given for that purpose some special shape or quality which would not be essential for their use for any other purpose;

(*d*) control gear, self-acting or otherwise, and transmission-gear designed for use with any machinery above specified including belting of all materials (other than cotton, hair and canvas ply) and driving chains, but excluding driving ropes not made of cotton;

(*e*) bare hard-drawn electrolytic copper wires and cables and other electrical wires and cables, insulated or not, and poles troughs, conduits and insulators designed as parts of a transmission system, and the fittings thereof.

NOTE—The term "industrial system" used in sub-item (c) means an installation designed to be employed directly in the performance of any process or series of processes necessary for the manufacture, production or extraction of any commodity.

72(1). The following textile machinery and apparatus by whatever power operated namely, healds, heald cords and heald knitting healds reeds and shuttles, wrap and weft preparation machinery and looms, bobbins and pins, dobbies, Jacquard machines, Jacquard harness lines cords, Jacquard cards, punching plates for Jacquard cards, warping mills, multiple box sleys, solid border sleys, tape sleys, swivel sleys, tape looms, wool carding machines, wool spinning machines, hosiery machinery, coir mat shearing machines, coir fibre willowing machines, heald knitting machines, dobby cards, lattices and lags for dobbies, wooden winders, silk looms, silk throwing and reeling machines, cotton yarn reeling machines, sizing machines, doubling machines, silk twisting machines cone winding machines, piano card cutting machines, harness building frames, card lacing frames, drawing and denting hooks, sewing thread balls making machines, cumbli finishing machinery, hank boilers, cotton carding and spinning machines, mail eyes, ingoes, comber boards and comber board frames, take-up motions, temples and pickers, picking hands, picking sticks, printing machines, roller cloth, clearer cloth, sizing flannel, and roller skins—10 per cent. *ad valorem.*

72(2). Printing and Lithographic Material, namely, presses, lithographic plates, composing sticks, chases imposing tables, lithographic stones, stereo-blocks wood blocks, half-tone blocks, electric-type blocks, process blocks and highly polished copper or zinc sheets specially prepared for making process blocks, roller moulds, roller frames and stocks, roller composition, lithographic nap rollers, standing screw and hot presses, perforating machines, gold blocking presses, galley presses, proof presses, arming presses, copper plate printing presses, rolling presses, ruling machines, ruling pen making machines, lead cutters, rule cutters, slug cutters, type casting machines, type setting and casting machines, paper in rolls with side perforations to be used after further perforation for type casting, rule bending machines, rule metreing machines, bronzing machines, stereotyping apparatus, paper folding machines, paging machines but excluding ink and paper—10 per cent. *ad valorem.*

72(3). Component parts of machinery as defined in items as above given namely such parts only as are essential for the working of the machine or apparatus and have been given for that purpose some special shapes or quality which would not be essential for their use for any other purpose:

Provided that articles which do not satisfy this condition shall also be deemed to be component parts of the machine to which they belong if they are essential to its operation and are imported with it in such quantities as may appear to the Collector of Customs to be reasonable—10 per cent. *ad valorem.*

72(4). Passenger lifts and component parts and accessories thereof—25 per cent. *ad valorem.*

72(5). Domestic refrigerators—30 per cent. *ad valorem.*

72(6). Machinery and component parts thereof, meaning machines or parts of machines to be worked by manual or animal labour, not otherwise specified, and any machines (except such as are designed to be used exclusively in industrial processes) which require for their operation for less than one-quarter of one-brake horse-power—25 per cent. *ad valorem.*

72(7). Water-lifts, sugar mills, sugar centrifuges, sugar pug-mills, oil presses, and parts thereof, when constructed so that they can be worked by manual or animal power and pans for boiling sugar-cane juice—Free.

72(8). The following agricultural implements, nimely, winnowers, threshers mowing and reaping machines, binding machines, elevators, seed and corn crushers, chaff-cutters, root-cutters, ensilage-cutters, horse and bullock gear, ploughs, cultivators, scarifiers, harrows, clod-crushers, seed-drills, hay-feeders, hay presses, potato-diggers, latex spouts, spraying machines, powder blowers, white-ant exterminating machines, beef pullers, broadcast seeders, corn pickers, corn shellers, culti packers, drag scrapers, stalk cutters, huskers and shredders potato planters, lime sowers, manure spreaders, listers, soil graders, and rakes; also agricultural tractors, also component parts of these implements, machines or tractors provided that they can be readily fitted into their proper places in the implements, machines or tractors for which they are imported, and that they cannot ordinarily be used for purposes unconnected with agriculture—Free.

72(9). The following dairy and poultry farming appliances, namely, cream separators, milking machines milk sterilizing or pasteurizing plant, milk aerating and cooling apparatus churns, butter driers, butter workers, milk bottle fillers and cappers, apparatus specially designed for testing milk and other dairy produce, and incubators; also component parts of these appliances provided that they can be readily fitted into their proper places in the appliances for which they are imported and that they cannot ordinarily be used for other than dairy and poultry farming purposes—Free.

72(10). Sewing and knitting machines (and parts thereof) to be worked by manual labour or which require for their operation less than one-quarter of one brake-horse-power—30 per cent. *ad valorem.*

73. Electrical instruments, apparatus and appliances, not otherwise specified, excluding telegraphic and telephonic—30 per cent. *ad valorem.*

73(1). The following electrical instruments, apparatus and appliances, namely—

73(2). Electrical control gear and transmission gear, namely, switches (excluding switch boards), fuses and current-breaking devices of all sorts and descriptions, designed for use in circuits of less than ten amperes and at a pressure not exceeding 250 volts; and regulators for use with motors designed to consume less than 187 watts; bare or insulated copper wires and cables, any

one core of which not being one specially designed as a pilot core, has a sectional area of less than one-eightieth part of a square inch, and wires and cables of other metals of not more than equivalent conductivity; and line insulators, including also cleats, connectors, leading in tubes and the like, of types and sizes such as are ordinarily used in connexion with the transmission of power for other than industrial purposes, and the fittings thereof but excluding electrical earthenware and porcelain otherwise specified—30 per cent. *ad valorem*.

73(2). The following electrical instruments, apparatus and appliances, namely, telegraphic and telephonic instruments, apparatus and appliances not otherwise specified, flashlight carbons, condensors, and bell apparatus, and switch boards designed for use in circuits of less than ten amperes and at a pressure not exceeding 250 volts, also accumulators, batteries and electric medical apparatus—25 per cent. *ad valorem*.

73(3). Telegraphic instruments and apparatus and parts thereof, imported by, or under the orders of a Railway Administration—15 5/8 per cent. *ad valorem*.

73(4). Wireless reception instruments and apparatus and component parts thereof, including all electric valves, amplifiers and loud speakers which are not specially designed for purpose other than wireless reception or are not original parts of and imported along with instruments or apparatus so designed—50 per cent. *ad valorem*.

73(5). Electrical earthenware and porcelain, the following, namely—

(*a*) Insulators, shackle, Sinclair, Cordeaux or Fin-type, not otherwise specified—

(i) fitted—25 per cent. *ad valorem* or Re.1-2 per dozen whichever is higher;

(ii) not fitted—25 per cent. *ad valorem* or fourteen annas per dozen, whichever is higher.

(*b*) Two-way cleats—25 per cent. *ad valorem* or four annas per gross of pairs, whichever is higher.

(*c*) Spacing insulators—25 per cent. *ad valorem* or two annas per gross, whichever is higher.

(*d*) Ceiling roses—

(i) fitted—25 per cent. *ad valorem* or ten annas per dozen, whichever is higher.

(ii) not fitted—25 per cent. *ad valorem* or eight annas per dozen, whichever, is higher.

(*e*) Joint-box cut-outs—25 per cent. *ad valorem* or eight annas per dozen, whichever is higher.

(i) fitted—

(ii) not fitted—25 per cent. *ad valorem* or six annas per dozen, whichever is higher.

73(6). Rubber insulated copper wires and cables, no core of which other than specially designed as a pilot core, has a sectional area of less than one-eightieth part of a square inch, whether made with any additional insulating or covering material or not—6¼ per cent. *ad valorem*.

SECTION XVII

Transport Material

74. Coal tubs, tippin wagons and the like conveyances designed for use on light rail track, if adapted to be worked by manual or animal labour and if made mainly of iron or steel; and component parts thereof made of iron or steel—

(*a*) of British manufacture—1½ times the excise duty leviable for the time being on steel ingots produced in British India; or 10 per cent. *ad valorem*, whichever is higher,

(*b*) not of British manufacture—1½ times the excise duty leviable for the time being on steel ingots produced in British India plus Rs.40 per ton; or 20 per cent. *ad valorem*, whichever is higher.

74(1). Tramcars and component parts and accessories thereof—25 per cent. *ad valorem*.

74(2). Railway materials for permanent way and rolling-stock, namely sleepers, other than iron and steel and fastenings therefor; bearing plates, chairs, interlocking apparatus, brake-gear, shunting skids, couplings and springs, signals, turntables weighbridges, carriages, wastons, tracers, rail removers, scoolers, trollies, trucks, also cranes, water, cranes and water tanks when imported by or under the orders of a railway administration—15 5/8 per cent. *ad valorem*.

Provided that for the purpose of this entry "railway" means a line of railway subject to the provisions of the Indian Railways Act, 1890, and includes a railway constructed in a State in India and also such tramways as the Central Government by notification in the official *Gazette* specifically include therein:

Provided also that articles of machinery as defined in item N. shall not be deemed to be included hereunder.

74(3). Component parts of railway materials, as defined in item No. 74(2) namely, such parts only as are essential for the working of railways and have been given for that purpose some special shape or quality which would not be essential for their use for any other purpose—15 5/8 per cent. *ad valorem*.

Provided that articles which do not satisfy this condition shall also be deemed to be component parts of the railway material to which they belong, if they are essential to its operation and are imported with it in such quantities as may appear to the Collector of Customs to be reasonable.

75. Conveyances not otherwise specified and component parts and accessories thereof; also motor vans and motor lorries imported complete—25 per cent. *ad valorem*.

75(1). Motor cars including taxi cabs and articles (other than rubber tyres and tubes) adapted for use as parts and accessories thereof—37½ per cent. *ad valorem*.

75(2). Motor cycles and motor scooters and articles (other than rubber tyres and tubes) adapted for use as parts and accessories thereof except such articles as are also adapted for use as parts and accessories of motor cars—37½ per cent. *ad valorem*.

75(3). Motor omnibuses; chassis of motor omnibuses, motor vans and motor lorries; and parts of mechanically propelled vehicles and accessories not otherwise specified, excluding rubber tyres and tubes and such parts and accessories of motor vehicles included in this item as are also adapted for use as parts and accessories of motor cars—25 per cent. *ad valorem*.

75(4). Carriages and carts which are not mechanically propelled, not otherwise specified, and parts and accessories thereof, excluding rubber tyres and tubes—25 per cent. *ad valorem*.

75(5). Cycles (other than motor cycles) imported entire or in sections and parts and accessories thereof, excluding rubber tyres and tubes—25 per cent. *ad valorem.*

76. Aeroplanes, aeroplane parts, aeroplane engines, aeroplane engine parts and rubber tyres and tubes used exclusively for aeroplanes—2½ per cent. *ad valorem.*

76(1). Ships and other vessels for inland and harbour navigation, including steamers, launches, boats and barges imported entire or in sections:

Provided that articles of machinery as defined in item No. 72 or No. 72(3) shall when separately imported, not be deemed to be included hereunder—15 5/8 per cent. *ad valorem.*

Light Ships—Free.

Furniture tackle and apparel, not otherwise specified, for steam sailing, rowing and other vessels—25 per cent. *ad valorem.*

SECTION XVIII

Scientific and precision instruments and apparatus watch makers' and clock-makers' wares musical instrument

77. Instruments, apparatus and appliances other than electrical all sorts not otherwise speicfied, including photographic—30 per cent. *ad valorem.*

77(1). Instruments, apparatus and appliances, imported by a passenger as part of his personal baggage and in actual use by him in the exercise of his profession or calling—Free.

77(2). Optical, scientific, philosophical and surgical instruments, apparatus and appliances—25 per cent. *ad valorem.*

77(3). Artificial teeth—25 per cent. *ad valorem.*

78. Clocks and watches and parts thereof—50 per cent. *ad valorem.*

79. Musical instruments and parts thereof, all sorts and records for talking machines—50 per cent. *ad valorem.*

SECTION XIX

Arms and Ammunition

80. Save where otherwise specified, all articles which are arms or parts of arms within the meaning of the Indian Arms Act, 1878 (excluding springs used for air guns), all tools used for cleaning or putting together the same, all machines for making, loading closing, or capping cartridges for arms other than rifled arms and all other sorts of ammunition and military stores, and any articles which the Central Government may, by notification in the official *Gazette*, declare to be ammunition or military stores for the purposes of this Act—50 per cent. *ad valorem.*

80(1). Subject to the exemption specified in item No. 80(3) Firearms including gas and air guns, gas and air rifles and gas and air pistols, not otherwise specified, but excluding parts and accessories thereof—Rs.18-12 each or 37½ per cent. *ad valorem*, whichever is higher, plus 12½ per cent. *ad valorem.*

80(2). Subject to the exemptions specified in item 80(3)--

(*a*) Barrels, whether single or double, for firearms, including gas and air guns, gas and air rifles, and gas and air pistols, and otherwise specified—Rs.18-12 each or 37½ per cent. *ad valorem*, whichever is higher, plus 12½ per cent. *ad valorem.*

(*b*) Main springs and magazine springs for firearms, including gas guns, gas rifles and gas pistols—Rs.6-4 each or 37½ per cent. *ad valorem*, whichever is higher plus 12½ per cent. *ad valorem.*

(*c*) Gun stocks and breech blocks—Rs.3-12 each or 37½ per cent. *ad valorem*, whichever is higher, plus 12½ per cent. *ad valorem.*

(*d*) Revolver cylinders, for each cartridge they will carry—Rs.2-8 each or 37½ per cent. *ad valorem*, whichever is higher, plus 12½ per cent. *ad valorem.*

(*e*) Actions (including skeleton and waster), breech bolts and their heads, cocking pieces, and locks for muzzle loading arms—Re.1-4 each or 37½ per cent. *ad valorem*, whichever is higher, plus 12½ per cent. *ad valorem.*

(*f*) Machines for making, loading, or closing cartridges for rifled arms—50 per cent. *ad valorem.*

(*g*) Machines for capping cartridges for rifled arms —50 per cent. *ad valorem.*

80(3). The following arms, ammunition and military stores—Free:

(*a*) Arms forming part of the regular equipment of a commissioned or gazetted officer in His Majesty's Service entitled to wear diplomatic, military, naval, Royal Air Force or police uniform.

(*b*) A revolver and an automatic pistol and ammunition for such revolver and pistol up to a maximum of 100 rounds per revolver or pistol, (1) when accompanying a commissioned officer of His Majesty's Service regular forces, or of the Indian Auxiliary Force or the Indian Territorial Force or a gazetted police officer, or (ii) certified by the Commandant of the corps to which such officer belongs or in the case of an officer not attached to any corps, by the Officer Commanding the station or district in which such officer is serving or, in the case of a police officer by an Inspector General or Commissioner of Police, to be imported by the officer for the purpose of his equipment.

(*c*) Arms, ammunition and military stores imported with the sanction of the Central Government for the use of any portion of the military forces of a State in India being a unit notified in pursuance of the First Schedule to the Indian Extraction Act, 1903.

(*d*) Swords for presentation as army or volunteer prizes.

(*e*) Morris tubes and patent ammunition imported by officers Commanding British and Indian regiments or volunteer corps for the instruction of their men.

80(4). Ornamental arms of an obsolete pattern possessing only an antiquarian value; masonic and theatrical and fancy dress swords, provided they are virtually useless for offensive or defensive purposes; and *dahs* intended exclusively for domestic, agricultural and industrial purposes—25 per cent. *ad valorem.*

81. Carridge cases, filled and empty 50 per cent. *ad valorem.*

SECTION XX

Miscellaneous goods and products not elsewhere included

82. Coral, prepared—25 per cent. *ad valorem.*

82(1). Ivory, manufactured not otherwise specified—50 per cent. *ad valorem.*

82(2). Bangles and beads, not otherwise specified—50 per cent. *ad valorem.*

83. Brushes, all sorts—25 per cent. *ad valorem.*

84. Toys, games, playing cards and requisites for games and sports, birds shot, toy cannons, air guns, air pistols for the time being excluded in any part of British India from the operation of all the prohibitions and directions contained in the Indian Arms Act, 1878, and bows and arrows—50 per cent. *ad valorem.*

85. Button metal—25 per cent. *ad valorem.*

85(1). Smokers' requisites excluding tobacco and matches—50 per cent. *ad valorem.*

Provided that mechanical lighters as defined in the Mechanical Lighters (Excise Duty) Act, 1934, shall be liable in addition to a duty equal to the amount of the excise duty imposed by that Act, on mechanical lighters manufactured in British India—50 per cent. *ad valorem.*

SECTION XXI

Works of Art and Articles for Collections

86. Prints, engravings and pictures (including photographs and picture post cards), not otherwise specified—50 per cent. *ad valorem.*

86(1). Art, works of, not otherwise specified—25 per cent. *ad valorem.*

86(2). Art, the following works of: (1) Statuary and pictures intended to be put up for the public benefit in a public place, and (2) memorials of a public character intended to be put up in the public place, including the materials used, in their construction, whether worked or not—Free.

86(3). Specimens models and wall diagrams illustrative of natural science, and medals and antique coins—Free.

86(4). Postage stamps, whether used or unused—Free.

SECTION XXII

Articles not otherwise specified

87. All other articles not otherwise specified, including articles imported by post—25 per cent. *ad valorem.*

The Second Schedule—Export Tariff

Jute, other than Bimlipatam Jute

1. Raw jute—

(1) Cuttings—Re.1-4 per bale of 400 lb.

(2) All other descriptions—Rs.4-8 per bale of 400 lb.

2. Jute manufactures, when not in actual use as coverings, receptacles or bindings, for other goods—

(1) Sacking (cloth, bags, twist, yarn, rope and twine)—Rs.20 per ton of 2,240 lb.

(2) Hessians and all other descriptions of jute manufactures not otherwise specified—Rs.32 per ton of 2,240 lb.

Rice

3. Rice, husked or unbusked, including rice flour but excluding rice bran and rice dust, which are free—Two annas and three pies per Indian maund of 82 2/7 lb. avoirdupois weight.

Articles	*Excise Duty*
1. Salt	Re. 1-9 per md.
2. Sugar—	
(i) Khandsari sugar	As. 8 per cwt.
(ii) All other sugar except palmyra sugar	Rs. 2 per cwt.
3. Kerosene	2 as. 9¾ pies per Imperial gallon.
4. Motor spirit	10 annas per Imperial gallon.
5. Matches—	
(i) in boxes or booklets containing on an average not more than 40 matches ;	Re. 1 per gross.
(ii) in boxes or booklets containing on an average more than 40 but not more than 60 matches ;	Re.1-8 per gross.
(iii) in boxes or booklets containing on an average more than 60 matches but not more than 80 matches ;	Rs.2 per gross.
(iv) in boxes containnig on an average not more than 12 matches of the type known as " Bengal lights " ;	5 annas per gross of boxes.
(v) all other matches	4 annas for every 1440 matches or fraction thereof—
6. Silver	3 as. per oz.
7. Steel, ingots and articles manufactured therefrom—	
(i) Steel ingots and iron or steel blooms, billets or slabs not less than 1½″ square or thick ;	Rs. 4 per ton.
(ii) Other manufactures of iron or steel—	
(*a*) not fabricated	Rs. 5-5-4 per ton.
(*b*) fabricated	Rs. 6 per ton.
8. Mechanical lighters	Re. 1-8 per lighter.
9. Coal and coke—	
(i) Coal and soft coke	2 annas per ton.
(ii) Hard coke	3 annas per ton.
10. Goods specified in item 40 of list 11 of the 7th Schedule to the Government of India Act, 1935, viz.—	
(*a*) Alcoholic liquors for human consumption	Rates vary in different provinces.
(*b*) Opium, Indian hemp and other narcotic drugs and narcotics ; non-narcotic drugs	..
(*c*) Medicinal and toilet preparations containing alcohol or any substances included in (*b*) above	..
	Differential Duty
11. Articles assessable under item 3(2)	10 per cent. *ad valorem* unless proved to be otherwise than of colonial origin.
12. Articles assessable under item 4(1), excluding dried skin milk, that is to say, dried milk powder containing not more than 4 per cent. fat and no added ingredients.	5 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom of origin.

Articles	*Differential Duty*
13. Articles assessable under items 9 (1), 15 (6), 17 (2), 20 (1), 20 (2), 28 (7), 29, 31 (1), 49 (2), 51, 59 (6), 60 (2), 61 (7), 61 (9), 81, 84 and 85 (1)	10 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom manufacture.
14. Ground spices assessable under items 9 (6) and 15 (2)	7½ per cent. *ad valorem* unless proved to be of colonial origins.
15. Articles assessable under items 9 (6) and 15 (2) ..	5 per cent. *ad valorem* unless proved to be otherwise than of colonial origin.
16. Wheat assessable under item 10 (1)	Re.1-8 per cwt.
17. Wheat flour assessable under item 11(1)	The excess, if any, of Re.1-8 per cwt. over 25 per cent. *ad volorem*.
18. Tapioca flour assessable under item 11 (3) ..	5 per cent. *ad valorem* unless proved to be of colonial origin.
19. Tung oil seed assessable under item 12 (2) ..	30 per cent. *ad valorem* unless proved to be of colonial origin otherwise than of the United Kingdom origin.
20. Articles assessable under items 15 (4), 18, 21, 28 (4), 28 (14), 31, 31 (3), 33, 36 (2), 37 (1), 38, 39 (1), 40 (2), 41, 42, 45, 47 (4), 50 (5), 50 (6), 56, 58 (1), 58 (2), 59, 59 (2), 65, 66 67, 68, 70, 71, 71 (2), 71 (3), 72 (6), 75 (4), 77 (3), 83 and 85	5 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom origin.
21. Articles assessable under item 16 (1)	5 per cent. *ad volarem* unless proved to be otherwise than of the United Kingdom or colonial origin.
22. Ale and beer assessable under item 22 (2)	
(*a*) In barrels or other containers containing 27 oz. or more.	1 anna per Imperial gallon unless proved to be otherwise than of the United Kingdom origin.
(*b*) In bottles containing less than 27 oz. but not less than 20 oz.	2 pies per bottle unless proved to be otherwise than of the United Kingdom origin.
(*c*) In bottles containing less than 13½ oz. but not less than 10 oz.	1 pie per bottle unless proved to be otherwise than of the United Kingdom origin.
(*d*) In bottles containing less than 6 ¾ oz. but not less than 5 oz.	½ pie per bottle unless proved to be otherwise than of the United Kingdom origin.
(*e*) In other containers	1 anna and 4 pies per Imperial gallon unless proved to be otherwise than of the United Kingdom origin.
23. Perfumed spirits assessable under item 22 (5)c ..	The difference between (*a*) Rs.60 per Imperial gallon or 25 per cent. *ad valorem*, whichever is higher, and (*b*) Rs.52-8 per Imperial gallon or 20 per cent. *ad valorem* whichever is higher, unless proved to be otherwise than of the United Kingdom manufacture.
24. Ball clay assessable under item 25 (3)	25 per cent. *ad valorem*.
25. Lubricating oil assessable under item 27 (8) ..	One anna and 7 pies per Imperial gallon unless proved to be otherwise than of the United Kingdom or colonial origin.
26. The following chemicals, drugs and medicines assessable under item 28 (8) namely hydrochloric, nitric, sulphuric, tartaric and other acids excluding acetic, carbolic citric and exalic acids ; anhydrous ammonia, potassium bichromate and other potassium compounds excluding potassium chlorate and potassium cyanide ; sodium bichromate and sodium cyanide.	5 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom or colonial origin.
27. Zinc oxide assessable under item30 (2)c but assessed in Burma under item 28 (7) of the Burma Customs Tariff (2nd issue).	5 per cent. *ad valorem* if proved to be of the United Kingdom manufacture, otherwise the difference between (*a*) 30 per cent. *ad valorem* or Rs.6 per cwt. whichever is higher, and (*b*) 25 per cent. *ad valorem*.
28. Lead pencils assessable under item 30 (7) ..	The difference between (*a*) 25 per cent. *ad valorem* or 1 anna per dozen, whichever is higher and (*b*) 20 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom manufacture.
29. Soap, toilet, assessable under item 32 (1) ..	The excess, if any, of Rs.20 per cwt., over 25 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom manufacture.
30. Wood pulp assessable under item 43	The excess, if any, of 25 per cent. *ad valorem* over Rs. 45 per ton.
31. Writing paper assessable under item 44 (a) ..	
(1) Rules or printed forms (including letter paper with printed headings) and account and manuscript books and binding thereof.	The excess, if any of (*a*) 9 pies per lb. or 25 per cent. *ad valorem*, whichever is, higher, over (*b*) 1 anna per lb. or 15 per cent. *ad valorem*, whichever is higher.
(2) Envelopes made of writing paper	The excess, if any, of 25 per cent. *ad valorem* over anna per lb.

Articles	*Differential Duty*
32. Paper assessable under item 44(3)	
(1) All coated papers excluding chrome, marble, flint and art paper.	The excess, if any, of 25 per cent. *ad valorem* over 1 anna per lb.
(2) All other papers	5 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom manufacture.
33. Pasteboard, millboard and cardboard assessable under item 44 (4)	5 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom manufacture.
34. Cotton, raw, assessable under item 46(3) ..	6 pies per lb.
35. Fabrics assessable under items 48(1) (b) and 48(5) (6) (ii)	The difference between (*a*) 50 per cent. *ad valorem* or 5 annas per square yard, whichever is higher, and (*b*) 50 per cent. *ad valorem* or 4 annas per square yard whichever is higher.
36. Woollen fabrics assessable under items 48 (2) and 51(1).	The excess, if any, of Re.1-2 per lb. over 25 per cent. *ad valorem*.
37. Woollen all-overs embroidered with artificial silk assessable under item 48 (4) (b).	The excess, if any, of Re.1-2 per lb. over 25 per cent. *ad valorem*.
38. Fabrics assessable under item 48 (5) (a) (11) ..	The difference between (*a*) 50 per cent. *ad valorem* or 4 annas per square yard whichever is higher and (*b*) 50 per cent. *ad valorem* or 3¼ annas per square yard whichever is higher.
39. Boots and shoes composed mainly of leather assessable under item 54.	The difference between (*a*) 25 per cent. *ad valorem* or 6 annas per pair, whichever is higher, and (*b*) 20 per cent. *ad valorem* or 5 annas per pair, whichever is higher, unless proved to be otherwise than of the United Kingdom manufacture.
40. Umbrellas assessable under item 56 (1) ..	The difference between (*a*) 25 per cent. *ad valorem* or 8 annas each, whichever is higher and (*b*) 20 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom manufacture.
41. Tiles of earthenware and porcelain assessable under item 59(4).	The difference between (*a*) 25 per cent. *ad valorem* or 2 annas per square foot, whichever is higher and (*b*) 20 per cent. *ad valorem*, unless proved to be otherwise than of the United Kingdom manufacture.
42. Domestic earthenware, China and porcelain assessable under item 59(5) the following, namely—	
(*a*) Tea cups and coffee cups—	
(i) having a capacity of more than 7½ oz. ..	The difference between (*a*) 25 per cent. *ad valorem* or 10 annas per dozen, whichever is higher and (*b*) 20 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom manufacture.
(ii) having a capacity of not more than 7½ oz. ..	The difference between (*a*) 25 per cent. *ad valorem* or 4 annas per dozen, whichever is higher, and (*b*) 20 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom manufacture.
(*b*) Saucers—	
(i) for use with tea cups or coffee cups having a capacity of more than 7½ oz.	The difference between (*a*) 25 per cent. *ad valorem* or 5 annas per dozen, whichever is higher and (*b*) 20 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom manufacture.
(ii) for use with tea cups or coffee cups having a capacity of not more than 7½ oz.	The difference between (*a*) 25 per cent. *ad valorem* or 2 annas per dozen whichever is higher and (*b*) 20 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom manufacture.
(c) Tea pots—	
(i) having a capacity of more than 20 oz. ..	The difference between (*a*) 25 per cent. *ad valorem* or Rs.3 per dozen, whichever is higher, and (*b*) 20 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom manufacture.
(ii) having a capacity of more than 10 oz. and not more than 20 oz.	The difference between (*a*) 25 per cent. *ad valorem* or Re.1-8 per dozen, whichever is higher, and (*b*) 20 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom manufacture.
(iii) having a capacity of not more than 10 oz. ..	The difference between (*a*) 25 per cent. *ad valorem*, or 12 annas per dozen, whichever is higher, and (*b*) 20 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom manufacture.

Articles	*Differential Duty*
(*d*) Sugar bowls	The difference between (*a*) 25 per cent. *ad valorem* or Re.1-8 per dozen, whichever is higher, and (*b*) 20 per cent. *ad valorem*, unless proved to be otherwise than of the United Kingdom manufacture.
(*e*) Jugs having a capacity of over 10 oz. ..	The difference between (*a*) 25 per cent. *ad valorem* or 12 annas per dozen, whichever is higher, and (*b*) 20 per cent. *ad valorem*, unless proved to be otherwise than of the United Kingdom manufacture.
(*f*) Plates over $5\frac{1}{2}$″ in diameter—	
(i) over $8\frac{1}{2}$″ in diameter	The difference between (*a*) 25 per cent. *ad valorem* or Re.1 per dozen, whichever is higher, and (*b*) 20 per cent. *ad valorem*, unless proved to be otherwise than of the United Kingdom manufacture.
(ii) not over $8\frac{1}{2}$″ in diameter	The difference between (*a*) 25 per cent. *ad valorem* or 10 annas per dozen whichever is higher, and (*b*) 20 per cent. *ad valorem*, unless proved to be otherwise than of the United Kingdom manufacture.
43. Saptphires and rubies assessable under item 61(1) ..	5 per cent. *ad valorem*.
44. Articles assessable under items 63(1), 63(4), 63(5), 63(7 6 63(11), 63(13), 63(16), 63(18), 63(22), 63(23), and 3(26).	5 5/8 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom origin.
45. Articles assessable under item 63(8) excluding iron or steel billets.	The excess, if any, of (*a*) the excise duty leviable for the time being on steel ingots produced in British India or 15 5/8 per cent. *ad valorem*, whichever is higher over (*b*) the excise duty leviable for the time being on steel ingots produced in British India or 10 per cent. *ad valorem*, whichever is higher, unless proved to be otherwise than of the United Kingdom manufacture.
46. Articles assessable under item 63(28)	5 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom origin.
47. Enamelled ironware, assessable under item 63(29) the following, namely—	
(*a*) Signboards	The difference between (*a*) 25 per cent. *ad valorem* or $4\frac{1}{2}$ annas per square foot, whichever is higher, and (*b*) 20 per cent. *ad valorem*, unless proved to be otherwise than of the United Kingdom manufacture.
(*b*) Domestic hollow-ware, the following, namely, basins, bowls, dishes, plates and *thalas*, including rice cups, rice bowls and rice plates—	
(i) having no diameter exceeding 19 centimetres	The difference between (*a*) 25 per cent. *ad valorem* or 4 annas per dozen plus one anna for every 2 centimetres or part thereof by which any diameter exceeds 11 centimetres, whichever is higher, and (*b*) 20 per cent. *ad valorem*, unless proved to be otherwise than of the United Kingdom manufacture.
(ii) having any diameter exceeding 19 centimetres	The difference between (*a*) 25 per cent. *ad valorem* or 8 annas per dozen plus 2 annas for every 2 centimetres or part thereof by which any diameter exceeds 19 centimetres, whichever is higher and (*b*) 20 per cent. *ad valorem*, unless proved to be otherwise than of the United Kingdom manufacture.
48. Accumulators, batteries and electromedical apparatus assessable under item 73(2).	5 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom manufacture.
49. Electrical earthenware and porcelain assessable under item 73(5) the following, namely—	
(*a*) Insulators, Shackle, Sinclair, Cordeaux or Pintype, not otherwise specified—	
(i) fitted	The difference between (*a*) 25 per cent. *ad valorem* or Re.1-2 per dozen, whichever is higher, and (*b*) 20 per cent. *ad valorem*, unless proved to be otherwise than of the United Kingdom manufacture.
(ii) not fitted	The difference between (*a*) 25 per cent. *ad valorem* or 14 annas per dozen, whichever is higher, and (*b*) 20 per cent. *ad valorem*, unless proved to be otherwise than of the United Kingdom manufacture.

Articles	*Differential Duty*
(*b*) Two-way cleats	The difference between (*a*) 25 per cent. *ad valorem* or 4 annas per gross of pairs, whichever is higher, and (*b*) 20 per cent. *ad valorem*, unless proved to be otherwise than of the United Kingdom manufacture.
(*c*) Spacing insulators	The difference between (*a*) 25 per cent. *ad valorem* or 2 annas per gross, whichever is higher, and (*b*) 20 per cent. *ad valorem*, unless proved to be otherwise than of the United Kingdom manufacture.
(*d*) Ceiling roses—	
(i) fitted	The difference between (*a*) 25 per cent. *ad valorem* or 10 annas per dozen, whichever is higher, and (*b*) 20 per cent. *ad valorem*, unless proved to be otherwise than of the United Kingdom manufacture.
(ii) not fitted	The difference between (*a*) 25 per cent. *ad valorem* or 8 annas per dozen, whichever is higher, and (*b*) 20 per cent. *ad valorem*, unless proved to be otherwise than of the United Kingdom manufacture.
(*e*) Joint-box cut-outs—	
(i) fitted	The difference between (*a*) 25 per cent. *ad valorem* or 8 annas per dozen, whichever is higher, and (*b*) 20 per cent. *ad valorem*, unless proved to be otherwise than of the United Kingdom manufacture.
(ii) not fitted	The difference between (*a*) 25 per cent. *ad valorem* or 6 annas per dozen, whichever is higher, and (*b*) 20 per cent. *ad valorem*, unless proved to be otherwise than of the United Kingdom manufacture.
50. Scientific, philosophical and surgical instruments, apparatus and appliances assessable under item 77(2).	5 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom manufacture.
51. Musical instruments and parts thereof assessable under item 79 excluding complete organs and harmoniums and records for talking machines.	10 per cent. *ad valorem* unless proved to be otherwise than of the United Kingdom manufacture.
52. Firearms assessable under item 80(1) ..	The excess of (*a*) Rs.18-12 each or 37½ per cent. *ad valorem*, whichever is higher, plus 12½ per cent. *ad valorem*, over (*b*) Rs.18-12 each or 40 per cent. *ad valorem* whichever is higher, unless proved to be otherwise than of the United Kingdom manufacture; otherwise the excess, if any, or (*c*) Rs.18-12 each or 37½ per cent. *ad valorem*, whichever is higher, plus 12½ per cent. *ad valorem* over (*d*) Rs.18-12 each plus 10 per cent. *ad valorem*, or 50 per cent. *ad valorem*, whichever is higher.

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22 La Touche Road, Lucknow

CHAPTER IV

MUNICIPAL INFORMATION

1. List of Municipal Boards in the United Provinces

District or State	Serial number and name of Municipalities
Meerut division	
Dehra Dun	1. Dehra Dun.
	2. Mussoorie.
Saharanpur	3. Saharanpur.
	4. Hardwar.
	5. Deoband.
	6. Roorkee.
Muzaffarnagar	7. Muzaffarnagar.
	8. Kairana.
Meerut	9. Meerut.
	10. Hapur.
	11. Ghaziabad.
	12. Baraut.
Bulandshahr	13. Khurja.
	14. Bulandshahr.
	15. Sikandrabad.
Agra division	
Aligarh	16. Aligarh (Koil).
	17. Hathras.
	18. Atrauli.
	19. Sikandra Rao.
Muttra	20. Muttra.
	21. Brindaban.
Agra	22. Agra.
	23. Firozabad.
Mainpuri	24. Mainpuri.
Etah	25. Kasganj.
	26. Soron.
	27. Etah.
	28. Jalesar.
Rohilkhand division	
Bareilly	29. Bareilly.
Bijnor	30. Najibabad.
	31. Nagina.
	32. Bijnor.
	33. Chandpur.
	34. Dhampur.
Budaun	35. Budaun.
	36. Sahaswan.
	37. Ujhani.
Moradabad	38. Moradabad.
	39. Amroha.
	40. Sambhal.
	41. Chandausi.
Shahjahanpur	42. Shahjahanpur.
	43. Tilhar.
Pilibhit	44. Pilibhit.
	45. Bisalpur.

District or State	Serial number and name of Municipalities
Allahabad division	
Farrukhabad	46. Farrukhabad-*cum*-Fatehgarh.
	47. Kanauj.
Etawah	48. Etawah.
Cawnpore	49. Cawnpore.
Fatehpur	50. Fatehpur.
Allahabad	51. Allahabad.
Jhansi division	
Jhansi	52. Jhansi.
	53. Lalitpur.
	54. Mau.
Jalaun	55. Kunch.
	56. Orai.
	57. Kalpi.
Banda	58. Banda.
Benares division	
Benares	59. Benares.
Mirzapur	60. Mirzapur-*cum*-Bindhyachal.
Jaunpur	61. Jaunpur.
Ghazipur	62. Ghazipur.
Ballia	63. Ballia.
Gorakhpur division	
Gorakhpur	64. Gorakhpur.
Azamgarh	65. Azamgarh.
Kumaun division	
Naini Tal	66. Kashipur.
	67. Naini Tal.
Almora	68. Almora.
Lucknow division	
Lucknow	69. Lucknow.
Unao	70. Unao.
Rae Bareli	71. Rae Bareli.
Sitapur	72. Sitapur.
	73. Khairabad.
Hardoi	74. Shahabad.
	75. Hardoi.
	76. Sandila.
Kheri	77. Lakhimpur.

District or State	Serial number and name of Municipalities
Fyzabad division	
Fyzabad	78. Fyzabad-*cum*-Ayodhya
	79. Tanda.
Gonda	80. Balrampur.
	81. Gonda.
Bahraich	82. Bahraich.
Sultanpur	83. Sultanpur.
Partabgarh	84. Partabgarh.
Bara Banki	85. Bara Banki.
States	
Rampur	86. Rampur.
Benares	87. Benares.

2. Octroi Schedules of Important Municipal Boards

(i) ALLAHABAD

CLASS I

		Rs.	a.	p.	
1.	Husked rice, sattu, talkha, sewain, cheora, lai, lava, besain, permal and parched grain	0	1	6	per maund.
2.	Suji of all grains and maida thereof	0	1	3	ditto.
3.	Wheat and wheat flour ..	0	1	0	ditto.
4.	Moong, masur, mash, arhar, and dals thereof, mahwa, unhusked rice and gojai ..	0	0	9	ditto.
5.	Barley, barley flour, oat, peas, gram (not tinned or bottled) and dals of matar and chana	0	0	6	ditto.
6.	Bajra, juwar, berra, makkai, ardawa and other grains not specified elsewhere	0	0	4	ditto.
7.	Chuni, bhusi, chokar, oilcake, khus and benaula ..	0	0	3	ditto.
8.	Gur and rab	0	3	0	ditto.
9.	Sugar-candy, qand, misri and honey	0	10	0	ditto.
10.	Refined sugar of all kinds, khoa and Indian confectionery including pakwan ..	0	8	0	ditto.
11.	The sugar known locally as shakar (including mangra, asarha and gurkhanda) and other varieties of semi-refined sugars	0	6	0	ditto.
12.	Milk, dahi, shira, chota and mattha	0	2	0	ditto.
13.	Ghee, butter and cream ..	1	0	0	ditto.
14.	Fat (charbi)	0	12	0	ditto.
15.	Vegetable ghee from foreign countries	2	0	0	ditto.
16.	Bhusa, kutti, hay and grass when brought by conveyance and rail ..	0	0	3	ditto.
17.	Karbi	0	0	6	per 100 bundles.
18.	Coconuts	0	4	0	per 100.
19.	Tea, cocoa, coffee, vinegar, cheese, bottled and tinned provisions, confectionery and other oilmans stores including cornflour arrowroot, quaker oats and the like. Preserves, achar, chatnies, murabba, jams, jellies, syrups, flavouring essence and juice ..	0	0	9	per rupee.
20.	Groceries including Kabul and dry fruits, nuts, sago and garigola	0	0	6	per rupee.
21.	All (fresh) fruits, vegetable and edible roots including sugarcane but excluding potatoes	0	0	6	ditto.
22.	Potatoes	0	2	0	per maund.
23.	Eggs, fowls, birds and meat	0	0	6	per rupee.

CLASS II

24.	Cattle over a month old ..	0	8	0	per head.
25.	Goat and sheep ..	0	2	0	ditto.
26.	Pigs	0	2	0	ditto.

CLASS III

27.	All kinds of unperfumed country oils (except mineral oils and oils elsewhere provided for) such as karwa, rendi, koa, barray, rai, rawa, nim, tilli and castor oil (not bottled)	0	5	0	per maund.
28.	Coconut oil	0	10	0	ditto.
29.	Cocoagem or similar vegetable ghee manufactured in India	1	8	0	ditto.
30.	Soaps of all kinds, soap powder and Lux (manufactured in foreign countries)	0	0	9	per rupee.
31.	Soap of all kinds (manufactured in India) ..	0	0	6	ditto.
32.	Ritha	0	0	3	ditto.
33.	Reh and multani mitti ..	0	0	3	per maund.
34.	Coke, charcoal and cinder	0	0	6	per rupee.
35.	Firewood	1	8	0	100 maunds
36.	Candle, wax, tallow, calcium carbide, wicks, mantle, carbon and grease ..	0	0	6	per rupee.
37.	Fireworks including cracker, magnesium wire and rangin diyasalai	0	0	6	ditto.
38.	Lamp and lanterns of all kinds including parts and requisities thereof, not elsewhere provided for ..	0	0	6	ditto.
39.	All electric goods including fans, lights and fittings ..	0	0	9	ditto.

CLASS IV

40.	Munj, bagai, kans, san, hemp and other fibres ..	0	1	0	per maund.
41.	Badh of all kinds, sutli, rope and string made of any fibres not provied for elsewhere	0	0	3	per rupee.

		Rs.	a.	p.	
42.	Lime for whitewashing, pili and hirmizi mitti and chalk	0	1	0	per maund.
43.	Sand, kankar and bajra ..	0	0	3	per rupee.
44.	Lime common, surkhi, ash-motter, barail and concrete	0	0	3	per maund.
45.	Pucca bricks of all kinds ..	0	0	6	per rupee.
46.	Kachcha bricks and country tiles	0	2	0	per 1,000.
47.	Tiles of superior quality glazed earthern pipes, tiles and bricks, marbles and similar stones and articles made thereof ..	0	0	9	per rupee.
48.	Stone of all kinds and articles made thereof not elsewhere provided	0	0	6	ditto.
49.	Coal-tar, pitch, cement, asphalts, plaster of paris, bitumen, distemper and sufeda	0	0	9	ditto.
50.	(*a*) Sandal, oak, mahogany and other choice timber	0	4	0	per maund.
	(*b*) Teakwood	0	3	0	ditto.
	(*c*) Shisham, sakku, deodar and chir wood	0	1	6	ditto.
51.	Other timbers not provided for elsewhere	0	1	0	ditto.
52.	Bamboos (large) ..	0	0	3	each.
53.	Bamboos (small) ..	0	1	0	100.
54.	(*a*) Ballies up to a diameter of 6″	1	0	0	,,
	(*b*) Ballies up to a diameter of above 6″ to 9″ ..	2	0	0	,,
55.	Ballies above 9″ in diameter	0	1	0	per maund.
56.	Thatching grass ..	0	1	0	1,000 bundles.
57.	Furniture of all kinds whether made of wood iron or other material including all other articles used for house decorating and furnishing purposes such as picture frame and picture, etc., etc.	0	0	9	per rupee.
58.	All other articles of wood not elsewhere provided ..	0	0	6	ditto.
59.	Narkat, sirki, palm leaves, jhau, cane, khass, sink, sink narial, jata narial and articles made thereof not provided elsewhere including dalia, dauries, chhitni and girda of all ..	..			..
60.	Glass, glassware, chinaware, enamelware and all other kinds of crockery ..	0	0	9	per rupee.
61.	Cotton rope and newar ..	0	0	3	ditto.
62.	Tat patti and gunny and articles made thereof excepting old gunny bags ..	0	0	3	ditto.

CLASS V

		Rs.	a.	p.	
63.	All chemicals drugs, patent and dispensing medicines country or foreign whether allopathic, homeopathic, Unani or Ayurvedic, essence, gas, scents, ottos and surma (in bulk or powder), shingraf, alta, scented oil, waloo oil, paints, pigments, turpentine, indigo, aniline, white oil and other oils used as base for perfumed oils, vegetable and other dyes, linseed oil, boiled linseed oil, polish, varnish, sendur of all kinds, other country medicines such as banafsha, gauzaban, khatmi, mulethi, unnab, etc.	0	0	9	per rupee.
64.	Pan leaves, betel-nuts, and spices such as dhania, haldi, mirch, ilaichi, mircha khushk, javatri, jaiphal, sonth, etc., gandhak, loban, dhoop, potash, mansel, hing, shora and all dyeing and tanning materials	0	0	9	ditto.
65.	All gums, raisins, lac, chapra, and articles made thereof, not elsewhere provided for, glue and roller composition, agar-ki-batti, sandal surkh and sufaid, borada deodar and sandal ..	0	0	6	ditto.

CLASS VI

66.	Raw country tobacco ..	0	8	0	per maund.
67.	Tobacco danthal ..	0	4	0	ditto.
68.	Cigars, cigarettes, biries, imported tobacco used for chewing and smoking ..	0	0	6	per rupee.
69.	Cigar and cigarette-holders and tobacco pipes cigarette-paper, pouches, cigarette and cigar cases, naicha, huqqa, nigali, naryal and other smoking requisites excluding farshi and kalim etc., made of metal ..	0	6	0	ditto.

CLASS VII

70.	Blankets made by hand ..	0	0	1	per rupee.
71.	All piece goods (excepting the article mentioned in item no. 70) whether made of cotton or silk, including dhoties, dupattas, handkerchief, chadras, lehaf, jharan fard, doga, toshak, dushala, shawls and blankets, thread and yarn of all kinds, (excluding handspun cotton yarn)) oil cloth, wax cloth, binding cloth, waterproof cloth, linen, dari, jazim, qalin and other farsh, khema raoti, qanat, etc. ..	0	0	3	ditto.

LIBRARY ALLAHABAD

		Rs.	a.	p.	
72.	All woollen goods (excluing blankets) including dhoties, dupattas, handkerchiefs, chadras, dushalas, shawls, thread and yarn of all kinds, qalin and other farsh, etc.	0	0	4	per rupee.
73.	Hosiery, ready made clothes, hats, caps, sola and other articles of dress not otherwise provided for ..	2	13	0	per cent. *ad. volarem.*
74.	Articles used for sports and toys	0	0	6	per rupee.
75.	Stationery including pens (excepting fountation pen and its accessories) pencils, knives, nibs, pens, callbells, tags, postcards, card-sheets, sealing-wax, diaries, calendars, Christmas cards birthday, New Year, invitation and visiting cards, paperweights, etc., and papers of the following descriptions: Note-paper, envelople, blotting-paper, notebooks, exercise ruled paper, ledger paper, flypaper, kraft paper, bank or bond paper, flint paper tissue paper, parchment paper, grease paper, single foolscap paper, account book paper, badami paper, drawing paper, wax paper, morocco paper, fancy chintz paper (including wall and moharrami paper) flowered paper, marble paper, silver paper, card-board, leather-board and box-board	0	0	6	per rupee.
76.	Straw-board and slates ..	0	0	3	ditto.
77.	Rubber, gutta-percha, celluloid, leather and horn and articles made thereof	0	0	6	ditto.
78.	Millinery fancy goods, salma, sitara, gold and silver thread, gota pattah, rings, hooks and naqli moonga, haberdashery including bisat khana, such as laces, brushes, buttons, hair-pins, combs, etc., and other articles and of general merchandise not elsewhere provided such as boot-polish boot-lace, whiting blanco, bromo paper, umbrella, sticks, cane, whips, tapes, canvas bags and holdalls ..	0	0	6	ditto.
	CLASS VIII				
79.	Iron sheets not more than 1/16th of an inch in thickness and steel trunks ..	0	0	1½	per rupee.
80.	Raw metal other rough and heavy articles made of metal such as machine, engines, girders, iron beams, brackets sheets of all kinds, excluding those contained in item 79. T-iron, single, iron and things of the kind, cutting sold and unserviceable utensils and heavy chains excepting empty gas cylinder	0	0	3	per rupee.
81.	Other finer articles made wholly or partly of metal not elsewhere provided for such as cuttlery, ornaments made of brass, German silver, gilat of other alloy excluding gold and silver ornaments, chains, and other articles of silver, ghanti, farshi and kali, excepting empty canisters ..	0	0	6	ditto.
82.	Hardware and utensils, excepting steel trunks ..	0	0	5	ditto.
83.	Photographic cameras, plates, films, medical appliances, scientific and musical instruments ..	0	0	6	ditto.

(ii) MEERUT

CLASS I

		Rs.	a.	p.	
1.	Ata of wheat (ata of maki and other grains to pay duty at the same rate as the grain from which it is made)	0	1	0	per maund
2.	Suji and maida ..	0	1	6	ditto.
3.	Rice, husked of all kinds ..	0	1	6	ditto.
4.	Rice, unhusked of all kinds	0	1	0	ditto.
5.	Wheat, chaula, mash, mung, masur and arhar ..	0	1	0	ditto.
6.	Oats	0	1	0	ditto.
7.	Gram maki, jau, moth, bejhar, and all other mixed grains	0	0	9	ditto.
8.	Lobia	0	0	9	ditto.
9.	Juar, bajra, gojar, matar, kotu, kangni and chena ..	0	0	6	ditto.
10.	Marwa and chaulai ..	0	0	6	ditto.
	(NOTE.—The same duty will be levied whether grain is imported after being crushed or in ears).				
11.	Qand, sugar, candy and misri	0	7	0	per maund.
12.	Khand, bura, i.e. chini and other sugars refined by European methods ..	0	5	0	ditto.
13.	Mijan and talecha and other semi-refined sugars ..	0	3	0	ditto.
14.	Gur, shakkar and rab ..	0	2	0	ditto.
15.	Treacle and shira ..	0	0	6	ditto.
16.	Ghee	1	0	0	ditto.
17.	Butter	1	0	0	ditto.
18.	Garlic	0	2	0	ditto.
19.	Potatoes	0	1	6	ditto.
20.	Arvi, cabbage, cauliflower, kaddu and onions ..	0	1	0	ditto.

		Rs.	a.	p.	
21.	Melons of all kinds including phut	0	1	0	per maund
22.	Singharas, fresh and dry, kaseru and other edible roots and tubers ..	0	1	0	ditto.
23.	Sugarcane, i.e., paunda ..	0	1	0	ditto.
24.	Sweet-potatoes, turnips, radish, carrots ..	0	0	6	ditto.
25.	Vegetables of all kinds not elsewhere specified (except spinach)	0	0	6	ditto.
26.	Bhusa, chari and hay ..	0	0	3	ditto.
27.	Green fodder of all kinds except grass and leaves of trees	0	0	3	ditto.
28.	Cotton seed, oil-cake, ardawa and chokar	0	0	3	ditto.
29.	Fish	0	1	0	ditto.
30.	Mangoes (other than kalmi) and other fruits not elsewhere specified ..	0	1	0	ditto.
31.	Mangoes (kalmi), litchies, apples, apricots, orlean-plums	0	0	6	per rupee
32.	Pine-apples, peaches, pears, plantains, pomegranates, grapes, and loqouts ..	0	0	6	ditto.
33.	Gooseberries, strawberries, santras, sylhet and Nagpur oranges	0	0	6	ditto.
34.	Other foreign and Kabul fruits and dried fruits not specified elsewhere ..	0	0	6	ditto.
35.	Oilman's stores (English and Indian) and honey ..	0	0	6	ditto.
36.	Groceries, sago, arrowroot, Oatmeal, tapioca, barley	0	0	6	ditto.
37.	Cornflour, cocoa, tea, coffee, confectionery (English) tinned provisions ..	0	0	6	ditto.
38.	Cheese, pickles, jams, jellies, preserves and chutnies ..	0	0	6	ditto.
39.	Country made sweetmeats of all kinds	0	0	3	ditto.
40.	Lime juice, lime cordial and syrups of all kinds ..	0	0	6	ditto.
41.	Vinegar (imported) ..	0	0	3	ditto.
42.	Vinegar (country) ..	0	0	9	per maund
43.	Game of all sorts except game which has been shot	0	0	6	per rupee
44.	Poultry, viz. fowl, guinea-fowls, chickens, turkeys, geese, ducks and eggs ..	0	0	9	ditto.
45.	Pan	0	0	9	ditto.

CLASS II

Animals of a class usually slaughtered

46.	Horned cattle over a month	0	3	0	per head
47.	Sheep and goats ..	0	2	0	ditto.
48.	Pigs including suckling pigs	0	4	0	ditto.

CLASS III

Articles used for lighting, for fuel, or for washing

49.	Oil of all kinds (except mineral oils)	0	3	0	per maund
50.	Coconut oil	0	12	0	ditto.
51.	Oil-seeds	0	1	0	ditto.
52.	Tallow	0	3	0	ditto.
53.	Charcoal	0	0	6	ditto.
54.	Firewood	0	0	1½	ditto.
55.	Wax and candles ..	0	0	6	per rupee
56.	Sajji, soap-nuts and soap	0	0	3	ditto.
57.	Lucifer matches, sulphur, calcium carbide and saltpetre	0	0	6	ditto.
58.	Grease	0	0	6	ditto.
58(*a*).	Upla	0	1	0	per cart.
59.	Upla	0	0	1	per pack animal.

CLASS IV—*Stone, wood, ivory and articles made therefrom, earthenware, glass and other articles used for building and furnishing.*

60.	Bricks of all kinds and classes (burnt and kachcha) ..	0	0	9	per rupee
61.	Tiles of all kinds (large and small)	0	0	9	ditto.
62.	Lime, cement, coaltar and chalk	0	0	9	ditto.
63.	Building stone and marble and articles made therefrom	0	0	9	ditto.
64.	Timber in logs and sawn into planks including ready made doors, door posts and windows	0	0	9	ditto.
65.	Furniture and articles made of wood, cane and bamboos.	0	0	9	ditto.
66.	Ballis and karis ..	0	0	9	ditto.
67.	Glass and ivory and articles made therefrom, Chinaware crockery glazed earthenware	0	0	9	ditto.
68.	Iron rails, girders and beams	0	0	9	ditto.
69.	Varnish and paints of all kinds	0	0	6	ditto.
70.	Sendur, geru, ramraj, hiramji, multani, etc.	0	0	6	ditto.
71.	Surkhi, concrete and gatta pebbles and bajri of all kinds	0	0	6	ditto.
71(*a*).	Kankar	0	12	0	per moto truck.
		0	3	0	per thelar driven by one bullock.
		0	6	0	per thela driven by two bullocks.
		0	3	0	per cart.
		0	0	6	per mule, camel or bullock.
		0	0	3	per ass.
72.	Bamboos and cane, corks and pieces of corks ..	0	0	3	per rupee.
73.	Thatching grass, bind, khas, tuli, narsul, baib grass, sinkh, sentha, fibres and articles made thereof ..	0	0	6	ditto.
74.	Ban, munj, san, bhabar, ropes, sutli, jute, coconut jata and articles made thereof	0	0	6	ditto.
75.	Sirki, mats, hand-pankhas and baskets of all kinds ..	0	0	6	ditto.
76.	Tat and articles made therefrom	0	0	6	ditto.

CLASS V

Chemicals, drugs, spices, gum, perfumery, dying and tanning materials

		Rs.	a.	p.	
77.	Betel-nut	1	0	0	per maund.
78.	Pepper, cloves, cardamoms, zira, sonth, chillies ..	0	0	9	per rupee.
79.	Haldi, khatai, dhania, methi, saunf, musk and saffron and all other spices not specified and katha	0	0	9	ditto.
80.	Drugs	0	0	6	ditto.
81.	Scented oils, scented waters, perfumery and essences ..	0	0	6	ditto.
82.	Dyes, *viz.* al, patang, nil, lac chappra etc., gums and chemicals	0	0	6	ditto.
83.	Polish and blacking, etc. for boots and leather, toilet powders and other powders used for cleaning ..	0	0	6	ditto.

CLASS VI

Piecegoods and other textile fabrics, apparel, leather and articles made of leather, India rubber or gutta percha.

84.	Piecegoods, textile fabrics and manufactured articles of clothing and dress, India-rubber, gutta percha and articles made therefrom ..	0	0	6	per rupee.
85.	Silks and woollen piece-goods, namdahs and jute cloth	0	0	6	ditto.
86.	Haberdashery, millinery, toys of all kinds and other fancy goods	0	0	6	ditto.
87.	Tinsel, gold and silver lace, viz. gota, thappa, kalabatun, salma sitara, etc. ..	0	0	6	ditto.
88.	Carpetting, durries, niwar, waterproofs, cotton canvas	0	0	6	ditto.
89.	Tents, curtains, etc. ..	0	0	6	ditto.
90.	Leather and articles made of leather	0	0	3	ditto.
91.	Stationery	0	0	6	ditto.

CLASS VII

Tobacco, manufactured and unmanufactured

92.	Tobacco (first quality, for chewing)	0	5	0	per maund.
93.	Tobacco (second quality, for smoking)	0	4	0	ditto.
94.	Tobacco (third quality, broken leaves) ..	0	1	0	ditto.
95.	Tobacco (4th quality, stalks and danga, etc) ..	0	0	6	ditto.
96.	Cigars and cigarettes ..	0	0	6	per rupee.
97.	Foreign smoking tobaccos	0	0	6	ditto.

CLASS VIII

Metals and articles made wholly or partly of metals

98.	Gold and silver leaf ..	0	0	9	per rupee.
99.	Copper, kansi, pewter, rang, brass and Iron (English) ..	0	0	3	ditto.
100.	German silver, aluminium and all other metals not specified	0	0	3	Ditto.
101.	Vessels and all other articles made of metals ..	0	0	3	per rupee.
102.	Watches, clocks, timber-pieces, musical and scientific instruments ..	0	0	3	ditto.
103.	Country iron ..	0	1	0	per maund.

(iii) CAWNPORE

1. A tax on goods brought within municipal limits, when conveyed to Cawnpore on consignment to that place by rail, river or canal, to be levied at the rates shown in the schedule below.

2. A tax on goods consigned from Cawnpore to other places and exported by rail from within Municipal limits to be levied at the rates as shown in the Schedule below.

3. In assessing the tax fractions of maund shall be regarded as a full maund.

SCHEDULE

At 1 pie per maund

1.	Bark, loose or packed ..	On import and export.
2.	Firewood, bamboo chips or splints	On import only.
3.	Surkhi	On import and export.

At 2 pies per maund

4.	Lime Geroo (red earth), Ramraj hirmiji, and chalk, multani, plaster	On import only.
5.	Reh	On import only.

At 3 pies per maund

6.	Stones (other than ballast)	On import only.
7.	Rice (unhusked), paddy or dhan	Ditto.
8.	Bran	Ditto.
9.	Palm leaves, matting of all kinds except jute matting, punkhas	Ditto.

At 4 pies per maund

10.	Mahua	On import only.
11.	Emptied packing cases or crates, casks, drums cylinders, tins, bottles, jars and kuppas	On import only.
12.	Bamboos, senthas and reed, Canes ordinary ..	Ditto.

At 6 pies per maund

13.	Shira and treacle ..	On import only.
14.	Waste cotton and cotton-waste, waste yarn ..	Ditto.
15.	Pulses and other grains ..	On export only.
16.	Rags of cotton and jute ..	Ditto.
17.	Wheat	On import only.
18.	Rice (husked) or chawal	Ditto.
19.	Stone-ware, earthenware, tiles etc. (except roofing tiles) Glazed tiles ..	On import only.
20.	Ores, soapstone and minerals.	On import and export.

At 9 pies per maund

21.	Oilseeds and cotton seeds ..	On export only.
22.	Gur and rab	On import only.
23.	Iron and steel (common), iron chairs, iron jali, netting and iron buckles ..	Ditto.
24.	Unginned cotton ..	Ditto.
25.	Hemp, flax, tow and munj	Ditto.
26.	Chemicals chargeable with second class railway freight sulphur, soda washing, alumino ferric, saltpetre, caustic soda	On import only.
27.	Waste paper	On export only.
28.	Suji and flour	On import only.
29.	Timber	Ditto.
30.	Country tobacco (unmanufactured)	Ditto.
31.	Mineral oils except those which are shown in the Imperial tariff schedule under the category of petroleum no. 33	On import and export.

At 1 anna per maund

32.	All articles not elsewhere specified	At 1 anna on import and 6 pies on export.
	Coconut full of water (fresh) sajji and khari ..	Ditto.
	Rubber tyres and tubes ..	1 anna on import and six pies on export.
	Kootoo	Ditto.
	Blood	Ditto.
	Cement	Ditto.
	Sea shell	Ditto.
	Indigo seed	Ditto.
	Fresh Fruit	Ditto.
	Green Chillies ..	Ditto.
	Coal tar	Ditto.
	Khari salt	Ditto.
	Glue (sarais)	Ditto.
	Paper boxes	Ditto.
	Mowkret	Ditto.
	Abrak or abrak dust ..	Ditto.
	Harrah	Ditto.
	Films	Ditto.
	Crepe Sole	Ditto.
	Kusasan	Ditto.
33.	Jute, jute goods, jute matting and all ropes except cotton and wire-ropes, kirmich (canvas)	On import only.
34.	Betel-nuts	1 anna on import and 6 pies on export.
35.	Marble (including lithographic stone, sangmoosa, bones, emery and the like), emery wheel and emery-cloth	On import only.

At 1 anna, 6 pies per maund

36.	Other sugar (excepting sugar candy)	On import only.
37.	Country tobacco (manufactured including bidies) ..	Ditto.
38.	Eggs, fowls, game-birds, fresh fish and all meat ..	1½ anna on import and 6 pies on export.
39.	Dried *singharas, moongphalis*, amchoor, coconuts, chhuara, dry dates or (chohora)	1½ anna on import and 1¼ anna on export.
	Coconut kernel and gola gari.	

At 2 annas per maund

40.	Ginned cotton, yarn and thread	On import only.
41.	Iron and steel and iron cage (sup.)	Ditto.
42.	Chemicals chargeable with 4th class Railway freight ..	Ditto.
	Phenyle (soluble) ..	Ditto.
	Sulphate of iron ..	Ditto.
	Soda bicarbonate ..	Ditto.
	Nowshadar nesadal (Salammoniac).	
	Sodium sulphide ..	Ditto.
	Hypo sulphate of soda ..	Ditto.
	Zinc chloride	Ditto.
	Turkey red oil ..	Ditto.
43.	Sugar candy	Ditto.
44.	Lac, stick lac, lac-dust and refuge wood and dry flowers yielding dyes ..	Ditto.
45.	Joiners timber ..	Ditto.
46.	Animal and vegetable oils, Castor oil, mustard oil, nim oil, tilli oil and fat oils (leaving essential oils) ..	Ditto.
	Cocogem	Ditto.
	White oil	Ditto.
47.	Country drugs, medicines and spices (kirana) excepting the spices taxed at annas 6 per maund on import and and one anna six pies on export	2 annas on import and 1½ anna on export.
	Rall, rajan and rasan alum	Ditto.
	Alum	Ditto.
	Loban	Ditto.
	Vinegar (sirka) country ..	Ditto.
	Gugal	Ditto.
	Camphor ..	Ditto.
	Sandal dust	Ditto.
	Majit	Ditto.
	Garlic (lassun) ..	Ditto.
	Onion (piaz) ..	Ditto.
	Arsenic	Ditto.
	Jamal gota	Ditto.
48.	Pan leaves	2 annas on import and 6 pies on export.

9.	Musical instruments ..	2 annas on import only.
0.	Mill stores	Ditto.

At 2 annas and 6 pies per maund

51.	All metals (unmanufactured except iron and aluminium)	2½ annas on import and 1¼ annas on export.

At 3 annas per maund

52.	Chemicals chargeable with 6th class railway freight turpentine oil spirit, plumbago, carbide of calcium ..	On import only.
53.	Paper, stationery and books	Ditto.
54.	Furniture and wooden articles	Ditto.
55.	Piece-goods cotton, tents, cotton ropes, newar, textile fabrics of all kinds and wearing apparel, ..	Ditto.
56.	Wool	3 annas on import and 1½ anna on export.
57.	Woollen yarn ..	Ditto.
58.	Soap, candle, matches, tea, coffee, arrow-root, cornflour, wax, country confectionery, sago, honey and ramdana sweetmeat ..	3 annas on import and 1½ annas on export.
59.	Tin ware, brassware, coperware, bell metal ware and hard-ware of all kinds (except iron-ware, aluminium-ware manufactured) ..	3 annas on import and 1½ annas on export.
	Motor car, motor cycle ..	Ditto.
	Sewing machine, electric appliances, iron tyres, gilted frames ..	Ditto.
60.	Glass, glass-ware of all kinds China and crockery	3 annas on import only.
61.	Leather (country common)	Ditto.
62.	Ghee and butter	3 annas on import and and 1 anna on export.
63.	Hides and skins ..	3 annas on export only.

At 4 annas per maund

64.	Piece-goods, woollen and union	On import only.
65.	Imported leather, leather lace (made of leather), and leather goods ..	Ditto.
66.	Dyes and paints, gulal, abir, safaida, extracts used in dyeing and tanning, metal polish	On import only.
67.	Aluminium and aluminium ware	4 annas on import and 1½ annas on export.
68.	Imported drugs, perfumery and essential oils, coconut oil	On import only.

At 6 annas per maund

69.	Chemicals chargeable with 8th and 9th class railway freight	On import only.
	Sulphuric acid ..	Ditto.
	Nitric acid	Ditto.
	Tartaric acid ..	Ditto.
	Carbolic acid	Ditto.
	Acid acetic	Ditto.
	Acid citric	Ditto.
	Acid cresylic	Ditto.
	Acid fluoric or hydrofluoric	Ditto.
	Acid muriatic ..	Ditto.
	Acid nitric or aqua fortis	Ditto.
	Acid phosphoric ..	Ditto.
	Acid picric	Ditto.
70.	Piece goods (silk) ..	Ditto.
71.	Dried fruits (mewa khusk) not elsewhere specified and the following spices— Cardamoms, jaiphals, jawitri, assafoetida, clove, pepper, saffron and cutch, extract of meat, bovril, lieling and others ..	6 annas on import and 1½ anna on export.
72.	Oilman's stores, European confectionaries and preserves, pickles, jam (as preserve), vinegar (as oilman's store), chatni, condensed milk	Ditto.

At 8 annas per maund

73.	Haberdashery, millinery, drapery tinsil, lace, cutlery, toys, cotton sewing thread, caps, canes and walking-sticks, handkerchief and jackets, money-purse, and fancy goods	On import only.
74.	Cigars and cigarettes (excluding bidies and imported tobacco)	Ditto.
75.	Scientific and surgical instruments and photographic apparatus	On import only.
76.	Undeclared goods ..	At 8 annas on import and 3 annas on export

Unless the parcel is brought to the Terminal Tax Superintendent for examination or notice in writing is given that the original invoice will be produced in two days no refund will be allowed.

(iv) AGRA

1. A tax on goods brought within municipal limits when conveyed to Agra on consignment to that place by rail to be levied at the rates shown in Schedule A.

2. A tax on goods consigned from Agra to other places and exported by rail from within municipal limits to be levied at the rates shown in Schedule B.

3. In computing the amount of tax payable on a consignment the unit of calculation shall be 10 seers and fractions of 10 seers shall be reckoned as 10 seers.

SCHEDULE A

At the rate of 1 *pie per maund*

Coal dust, coke, patent fuel and cinders.

At the rate of 3 *pies per maund*

1. Lime, reh.
2. Bran, pulses and all other food grains not elsewhere enumerated.
3. Vegetables including pumpkins, except potatoes.
4. Firewood and uplas.
5. Molasses and treacle.
6. Bamboos, thatching grass and broom (sink).
7. Chalk of all kinds including geru, sailam, ramraj, hirmiji, mulṭani and sajji.
8. Unginned cotton (kapas).
9. Stone and stoneware including stone-mill.

At the rate of 6 *pies per maund*

10. Wheat, wheat flour, sajji and rice.
11. Gur and rab.
12. Munj, ban and string of ban munj.
13. Timber unwrought, rough, or sawn.
14. Chemicals chargeable with 1st and 2nd class railway freight.
15. Charcoal.
16. Ginned cotton and akoa cotton.
17. Potatoes.
18. Oil of all kinds except those specifically exempted, oil-cakes, oilseeds and cotton seeds.

At the rate of 1 *anna per maund*

19. Straw-boards, waste paper, paper and copy-books.
20. Country tobacco and tobacco stalk including chewing tobacco.
21. Cement.
22. Iron and steel and articles of iron and steel manufactured or unmanufactured.
23. Hemp, flax, tow, jute, tatpatti, gunny bags, sutli, matting and articles manufactured therefrom.
24. Country drugs, medicines, spices (kirana) not mentioned elsewhere.
25. Timber for joiners work, planks planed or morticed and charpai.
26. All other articles not included under any head and not specially exempted.

At the rate of 1½ *annas per maund*

27. Sugar and sugarcandy.

At the rate of 2 *annas per maund*

28. Cotton and woollen yarn and thread.
29. Chemicals chargeable with 3rd, 4th, 5th, 6th, 7th, 8th, 9th and 10th class railway freight.
30. Fruits including ground-nuts, sago, arrowrott, makhana and zira.

At the rate of 3 *annas per maund*

31. Betel-leaves.
32. Darries, newar, cotton rope, tent and country cotton piece-goods.
33. Brass, copper, zinc, tin, pewter, bronze, bell-metal and lead unmanufactured, broken or scrap.

At the rate of 4 *annas per maund*

34. Ghee, khoa and eggs.
35. Country and foreign soap, matches and candles.
36. Paints and dyes including turpentine.
37. Tanned or dyed leather.
38. Honey, pepper, cloves, cutch.

At the rate of 7 *annas per maund*

39. Foreign cloth, cotton, woollen or mixed or of other textile fabrics and articles made of them, canvas, waterproofs, and oil-cloth.

At the rate of 8 *annas per maund*

40. Furniture and articles made of wood.
41. Glass and articles made of it.
42. Boots, shoes and other articles made of leather.
43. Cardamoms, asafoetida, camphor, saffron, jawittri, tea and coffee.
44. Country provisions including country araqs, sharbats and murabbas.
45. Undeclared parcels and the name of contents not shown.
46. Chinaware, crockery, tin ware, hardware, cutlery, marble, and makrana stoneware, parts of a cycle and motor, and electric and rubber goods.
47. Country cigars, cigarettes and biris.

At the rate of 12 *annas per maund*

48. Brassware, copperware, bell-metal ware, aluminium and aluminium-ware.
49. Oilman's stores including cream and butter, European confectionery.
50. Haberdashery, millinery, drapery, fancy goods.
51. European medicines, drugs, narcotic imported not falling in any other class.

At the rate of 1 *rupee per maund*

52. Perfumery, essences, essential oil.
53. Imported tobacco and also cigars and cigarettes.

At the rate of 1 *rupee each*

54. Bicycles, tricycles, ekkas, perambulators and two-wheeled carriages except when imported as passenger's luggage.

At the rate of rupees 2 *per maund*

55. Silk and silk piece goods and shawls.

At the rate of 5 *rupees each*

56. Motor cycles, four-wheeled carriages except when imported as passenger's luggage.

At the rate of 25 *rupees each*

57. Motors, except when imported as passenger's luggage.

(NOTE—The terminal tax shall be levied on the actual weight of the consignment. In cases where the actual weight cannot be ascertained the terminal tax shall be levied on the carrying of the waggon.)

SCHEDULE B

At 6 *pies per maund*

1. Bone and bone dust.

At 2 *annas per maund*

2. Raw wool.
3. Fat and tallow.

At 4 *annas per maund*

4. Hides, skins and meat dry or wet.

At 8 annas per maund

5. Carpets (cotton and woollen).

(v) BAREILLY

CLASS I

Articles of food and drink

(a) Maundage duty of octroi

		Rs.	a.	p.	
1.	Unhusked rice ..	0	1	0	Per maund.
2.	Dall, moong, urad, masoor, arhar and all kinds dal grains, wheat and flour of wheat and rice ..	0	1	6	ditto.
3.	Maida, suji	0	2	0	ditto.
4.	Parmal and sattu ..	0	1	3	ditto.
5.	Bijhra, jugai gram, barley oats and all other grains	0	0	9	ditto
6.	Khal binaula, bran and ardawa	0	0	6	ditto.
7.	Ghee and butter ..	1	0	0	ditto.
8.	Foreign or vegetable ghee..	1	8	0	ditto.
9.	Khoya	0	10	0	ditto.
10.	Potatoes	0	2	0	ditto.
11.	Milk and dahi ..	0	2	0	ditto.
12.	Bettle-leaves ..	0	12	0	ditto.
13.	Beet-root sugar and all high grade canesugars refined by European methods ..	0	10	0	ditto.

(b) *Ad valorem duty*

1.	Oilmans stores ..	0	0	6	Per rupee.
2.	Eggs, fish, and birds used for food	0	0	6	ditto.
3.	Foreign fruits ..	0	0	6	ditto.
4.	Fresh fruits and vegetables including sugarcane ..	0	0	6	ditto.
5.	Bhusa and other articles of fodder	0	0	3	ditto.
6.	Honey	0	0	6	ditto.

CLASS II

Animals for slaughter

		Rs.	a.	p.	
1.	Horned cattle ..	0	5	6	Per head.
2.	Sheep and goats ..	0	1	0	ditto.

CLASS III

Articles used for lighting and fuel

		Rs.	a.	p.	
1.	All vegetable oils ..	0	4	0	Per maund
2.	All kinds of oil-seeds except linseed and poppy seeds ..	0	2	0	ditto.
3.	Wood for fuel	0	0	3	ditto.
4.	Charcoal	0	0	9	ditto.
5.	Coke	0	0	3	ditto.
6.	Cow-dung cakes ..	0	0	2	ditto.
7.	Wax, candles and soap ..	0	0	6	ditto.

CLASS IV

Articles used for building and furnishing

		Rs.	a.	p.	
1.	Stone, wood, ivory, and articles, made therefrom and other articles of any kind used for building and furnishing and not elsewhere enumerated (except kankar, stone ballast) photos and pictures ..	0	0	9	Per maund.
2.	Earthenware (glazed) cane, munj, baib, babra, san, patsan, Rambans, ban sutli, mattings of all kinds tat, gunny bags and hemp	0	0	3	
3.	Earthenware (unglazed), jhao, patera, narkul, sink, sirki and palm leaves, fan, and thatching grass ..	0	0	3	ditto.

CLASS VI

Chemicals and drugs

Drugs spices, gums perfumery, dyes and chemicals ..	0	0	9	Per rupee.
Chemicals	0	0	6	ditto.
Dyes and tanning materials reh, patri, sajjee khari, multani and ramraj	0	0	6	ditto.

CLASS VI

Tobacco

Tobacco manufactured including cigars and cigarettes ..	0	0	6	ditto.
Tobacco for smoking unmanufactured (leaves)	0	4	0	Per maund

CLASS VII

Articles of clothing and dress

(a) Satin artificial silk and fabrics and cloth made therefrom tinsel, and other foreign cloth made by machine and wearing apparels, haberdashery millinery, toys and fancy goods ..	0	0	6	Per rupee.
(b) Silken cloth of all sorts, lace, gota, thuppa (gold silver thread) Thatwa and other kind of rough cloth including materials for making the same yarn and thread and country wool. Except cloth handw oven from hand (spun yarn)..	0	0	3	ditto.
(c) Leather and articles made of leather, India rubber and guttaparcha	0	0	6	ditto.

CLASS VIII

Metals and articles made wholly or partly of metal

(i) Metals and articles made wholly or partly of metals including hardware cutlery, glass and chinaware alluminium, electric fans, musical instrument of all kinds and records of gramophone, etc.	0	0	6	

(*vi*) LUCKNOW

1. A tax on goods brought within municipal limits, when conveyed to Lucknow on consignments to that place by rail, river, road or air, to be levied at the rates shown in the schedule below.

2. A tax on goods consigned from Lucknow to other places and exported by rail, river, road or air, from within municipal limits, to be levied at the rates as shown in items 14 and 26.

SCHEDULE

1 pie per maund

1.	Burnt and unburnt bricks ballast	On imports only.
1(*a*)	Ikh imported for manufactures of sugar.. ..	Ditto.

2 pies per maund

2.	Khapra of all kinds, stone ballast, kankar and choor kham	Ditto.
3.	Kankar lime, surkhi, coke, cinder, rakh, morum and sand	Ditto.

3 pies per maund

4.	Saintha, jhankar, sirki, thatching grass (Patawar, poola, tin, narai grass) ..	Ditto.
5.	Bhoosa, bran and khad of all grain, binaula, oil-cakes, karbi, straw and bhoosi ..	Ditto.
6.	Firewood, kanda, animal, bones, and sawdust ..	Ditto.
7.	Rags and rope cuttings ..	Ditto.

5 pies per maund

8.	All grains, dals, chooni and gojai (except those specified elsewhere) ..	Ditto.

6 pies per maund

9.	Fresh fruits, except those shown in item nos. 67 and 92 and sugarcane ..	Ditto.
10.	Rice uncleaned, chhora, lai, kheel and satto ..	Ditto.
11.	Chana boot, edible roots, vegetables, bhutta and phali of all kinds	Ditto.
12.	Stone, seep kham, chalk, whiting, ramraj mooltani matti, hirmiji, kharee and geru	Ditto.
13.	Other kinds of lime ..	Ditto.
14.	Scrap wood, scrap iron ..	Ditto.
15.	Pharra and jhap ..	Ditto.
16.	Gur, rab and ras ..	Ditto.
17.	Empty wooden cask ..	Ditto.

9 pies per maund

18.	Wheat	Ditto.
19.	Unserviceable sleepers of meter gauge sold by railway	Ditto.

N.B.—Sleepers not to be charged under item no. 6 as firewood.

1 anna per maund

20.	All other kinds of timber not mentioned in the schedule, gola, bali, tarak, bamboos and patti khajor ..	On imports only.
21.	Flour, maida, baisan and sooji	Ditto.
22.	Oil-seeds	Ditto.
23.	Potatoes	Ditto.
24.	Charcoal	Ditto.
25.	Shira	Ditto.
26.	Parcels exported by rail or road	On exports only.

N.B.—Goods imported through parcels be charged according to the rates noted respectively for them in the Schedule.

27.	Hides and skins ..	Om imports only.
28.	Waste-paper	Ditto.
28.	(*a*) Ordinary chalk dust ..	Ditto.

1 anna and 3 pies per maund

29.	Bota and logs of sal, shisham and tun, chiran, hasna bardua, deodar and unserviceable sleepers of broad gauge sold by railway	On imports only

N.B.—Sleepers not to be charged under item no. 6 as firewood.

30.	Green lehsun, piaz, adrak and mirch	On imports only.
31.	Rice cleaned	Ditto.

1 anna 6 pies per maund

32.	Articles made of stone, stoneware goods and earthenware pipes	Ditto.
33.	Bakkal, babool and sajji ..	Ditto.

2 annas per maund

34.	Cotton	Ditto.
35.	Moonj, baib and kans ..	Ditto.
36.	Packing cases, drums, cylinders, tins and jars (old)..	Ditto.
37.	Narkul and khajoor matttings and khajoor pankhas	Ditto
38.	Dry lehsun and piaz ..	Ditto
39.	Hemp, rope, ban of all kinds san, sulti cotton waste and articles made of fibre, bans, san, moonj, cane and jhanker	Ditto
40.	Coal-tar and cement ..	Ditto
41.	All mineral oils excepting petrol	Ditto
42.	Gum	Ditto
43.	Khol naryal of all kinds ..	Ditto
44.	All articles not mentioned in the schedule ..	Ditto
45.	Aluminoferric ..	Ditto
46.	Country vinegar ..	Ditto
46.	(*a*) White chalk sticks ..	Ditto

2 annas 6 pies per maund

47.	Ritha and rithi ..	Ditto

48.	Chiran of sal and shisham of all kinds with ready-made doors, windows and door posts, wooden pavas, patt is, takhats, charpais, and wooden dholak frames and Kathaouties ..	On imports only
	3 annas per maund	
46.	Khas, sink jharoo ..	Ditto.
50.	Sulphur, washing soda, borax, napthaline acids and creosote oil crude ..	Ditto.
51.	Ironbars, angle T-ironhoop and wrought iron, ironpipes and nails, horse and bullock shoes, ironwares, pharwa, kudar, durmat, channels, new drums and iron sheets and cuttings ..	Ditto.
52.	Misri, batasha and sugar of all kinds ..	Ditto.
53.	New packing cases and new tins	Ditto.
54.	Rails, beams and girders ..	Ditto.
	4 annas per maund	
55.	Paper	Ditto.
56.	Disinfectants and alum ..	Ditto.
57.	Meat of all kinds ..	Ditto.
58.	Piece goods brought in a consignment of 400 maunds and over by rail and consigned by one sender to one consignee ..	Ditto.
	5 annas per maund	
59.	Other mattings of all kinds except those mentioned in item no. 37	Ditto.
60.	Yarn, including country cotton thread cotton ropes and newar	Ditto.
61.	Ral, resin, glue, unrefined lac and keri	Ditto.
62.	Mustard, linseed, rape seed and country castor oils	Ditto.
62.	(*a*) Crayons or coloured chalk sticks ..	Ditto.
	6 annas per maund	
63.	Arrowroot, ramdana, sago. kutto, singhara, khushk, moongphali, cocoanut, chhohara, khajoor and honey	Ditto.
64.	Mundi, chiraita, shahatra, makao-dry, gul-khiro, gul-tesoo, kaharba, kahoo, khurfa, kasni, balchar, charila, imli, nagarmotha, anwala dry, methi, karaunji, amras, amchoor, dhania, haldi and mirch dry ..	Ditto.
65.	Glass panes and kanch country made choories marble chips	Ditto.
66.	New gunny bags and hessain cloth asbestos sheet and packing	Ditto.
57.	Desi anar, naga, sarda, bihi, apples, strawberries, pine-apple and akhrot ..	On imports only
68.	Country tobacco unmanufactured	Ditto.
69.	Spirit of turpentine, turpentine oil tutia and kasis	Ditto.
70.	Cotton thread other than those mentioned in item no. 60	Ditto
	8 annas per maund	
71.	Marble lithographic stone, sangmoosa, emery flooring tiles and articles made of cement and marble ..	Ditto.
72.	Teakwood logs, beams or planks	Ditto.
73.	Abraq, patri, sisa, and jasta, trunk and ironsafe ..	Ditto.
74.	Ghee, khoya, butter cream and cocogem	Ditto.
75.	Solidified vegetable product or oil	Ditto.
76.	Tallow, wax candle, carbide, soap and veseline ..	Ditto.
77.	Tilli khushbudar ..	Ditto.
78.	Achar desi, and spices not specified elsewhere, abir and gulal	Ditto.
79.	Country and foreign leather and leather goods ..	Ditto.
80.	Arq keora, arq gulab, arq bedmuskh and gulqand ..	Ditto.
81.	Soda of all kinds except washing soda, bleaching powder and epsum salt ..	Ditto.
82.	Cork	Ditto.
	10 annas per maund	
83.	Melted pieces, sheets and cuttings, of brass copper and aluminium and old unserviceable utensils of all metals except iron	Ditto.
84.	Country drugs other than those mentioned in item no. 64 of the schedule ..	Ditto.
	12 annas per maund	
85.	Country cotton, cloth and articles made of it ..	Ditto.
86.	Furniture and articles made of wood except those mentioned in item no. 48 ..	Ditto.
87.	Articles made of metal not specified elsewhere ..	Ditto.
88.	Dried fruits	Ditto.
89.	Betel-leaves (pan), katha and betel-nuts ..	Ditto.
90.	Matches	Ditto.
91.	Indian medicines ..	Ditto.
	1 rupee per maund	
92	Tikhoor, badam ki giri, akhrot ki giri, anar vilayati, grapes of all kinds, almonds of all kinds, chilgoza, chiraunji, kubani lava, makhana of all kinds, munaqqa, kismish, kaju, karan, anjir, khubani ki giri and pista ..	Ditto.

93.	Essences, loban, nausadar (salammonia) polish and blacking for leather ..	On imports only
94.	Chemicals (Indian) ..	Ditto.
95.	Enamel ware, foreign made choories, articles made of celluloid and country shoes	Ditto.
96.	Shellac (chapra lac), paints and varnish ..	Ditto.
97.	Country manufactured chewing tobacco ..	Ditto.
98.	Laung, bari ilaichi, kali mirch, sonth, pipal and zeera	Ditto.
99.	Electric fittings including all metals used in installation and generation of electric power and its distribution wireless, telegraphic and telephonic goods scientific, surgical, optical photographic instruments and parts thereof and sports goods	Ditto.
100.	Carpets, durries and old cloths for sale ..	Ditto.
101.	Ink and stationery ..	Ditto.
102.	Tyres, tubes and rubber goods	Ditto.
103.	Scented oils and scents (Indian)	Ditto.
104.	Biri and country snuff ..	Ditto.
	1 rupee and 4 annas per maund	
105.	Chinaware, crockery, articles made of glass and ivory, and patri ranga ..	Ditto.
106.	Lamps and lanterns including electric and motor lamps	Ditto.
107.	Cycles (other than motor cycles) and accessories of cycles, motor cars and motor cycles, typing and sewing machine and other machines worked by manual power, other vehicles including perambulators, etc. ..	Ditto.
108.	Wool in bulk ..	Ditto.
109.	Tea and coffee	Ditto.
	1 rupee and 8 annas per maund	
110.	Groceries, oilman's stores, confectionery, jam, cheese, vinegar (foreign), and preserved fruits	On imports only
	2 rupees per maund	
111.	Flower and vegetable seeds and camphor ..	Ditto.
112.	Other kinds of cloth brought by road or in a consignment of less than 400 maunds by rail, oil-cloth, fancy goods, waterproof, wax cloth canvas, and silk in bulk	Ditto.
113.	Haberdashery including foreign toys and films ..	Ditto.
114.	Jaiphal, jawatri, ilaichi-chhoti, mercury, heeng, nakh shangraf ..	Ditto.
115.	Foreign boots and shoes ..	Ditto.
	2 rupees and 8 annas per maund	
116.	Aniline dyes and dry colours	Ditto.
117.	Musical instruments, watches and clocks ..	Ditto.
118.	Chemicals, patent medicines including perfumery (foreign)	Ditto.
119.	Musk, amber, saffron and vailoo oil	Ditto.
	3 rupees per maund	
120.	Drapery, millinery, wearing apparels	Ditto.
	5 rupees per maund	
121.	Cigars, cigarettes and tobacco manufactured by foreign methods, tinsel, gold and silver laces and articles made thereof, silver and electroplated wares ..	Ditto.
	6 rupees per cycle	
122.	Motor cycles	Ditto.
	20 rupees per car	
123.	Motor cars	Ditto.

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CHAPTER V

DEPARTMENTS CONNECTED WITH TRADE

I CENTRAL

1. Department of Commercial Intelligence and Statistics

The Commercial Intelligence Department located at Calcutta, was created in 1905 and with it was incorporated the Department of Statistics which ceased to exist as a separate department since December, 1922. This Department forms a convenient link between the commercial public and the Government of India and is responsible for the collection and dissemination of commercial information with a view to the promotion of Indian trade, specially on the export side. It answers trade enquiries, effects trade introductions, disseminates information regarding trade openings in other countries to firms in India and circulates information regarding Indian produce and manufactures to merchants abroad who are likely to be interested in such information. It advises the Government of India in regard to the fixation of tariff valuations for the purpose of customs duties levied in India. It also publishes a periodically revised Directory of Exporters of Indian Produce and Manufactures, the Indian Customs Tariff and a weekly journal styled " The Indian Trade Journal " which gives publicity to all changes in the customs tariffs of the United Kingdom and other countries likely to affect Indian interests, Government orders affecting trade, tender notices issued by Government departments and local bodies, information relating to prices and trade movements and also information of commercial value on various other subjects. The department is also respnsible for the compilation and publication of the annual review of trade and all the statistical-volumes issued by the Government of India, covering not only commercial but also judicial, administrative and agricultural subjects. Among the important statistical publications for which the Director General of Commercial Intelligence and Statistics is responsible are: (1) Annual—Review of the Trade of India, Statement of the Foreign Sea-borne Trade and Navigation of British India, Statistical Abstract for British India, Agricultural Statistics of India, Estimates of Area and Yield of Principal Crops in India, (2) Index Numbers of Indian Prices quinquennial), and Wholesale Prices of certain Staple Articles of Trade at selected stations in India (quarterly) and (3) Monthly Statistics of the Production of Certain selected Industries of India, Monthly Statistics of Cotton Spinning and Weaving in Indian Mills, Monthly Survey of Business Conditions in India, Monthly Accounts relating to the Sea-borne Trade and Navigation of British India, Accounts relating to the Coasting Trade and Navigation of British India, Kathiawar and Travancore Trade Statistics, Indian Customs Revenue Statement, Trade at Stations adjacent to Land Frontier Routes, Raw Cotton Trade Statistics, the Monthly Accounts relating to the Inland (Rail-and-River-borne) Trade of India and the Sea-borne Trade Accounts for the calendar years.

A new section known as the Statistical Research Branch has recently been established under the Director General of Commercial Intelligence and Statistics. The main function of this new branch is to do research work on economic problems in which the Government of India are interested and to carry out a continuous analysis and interpretation of economic and statistical facts and phenomena for a proper appreciation of the economic situation in the country and the branch is also responsible for the issue of the monthly survey of business conditions in the country. As the Statistical Research Branch has been created mainly to advise Government on economic questions, it has been located at the headquarters of the Government of India, and the headquarters of the Director General of Commercial Intelligence and Statistics are also now with those of the Government of India. He is assisted by a Deputy Director of Commercial Intelligence and a Deputy Director of Statistics at Calcutta and by a Deputy Director of Statistical Research at the headquarters office.

The department is, through the medium of the Indian Trade Commissioners in London, Hamburg and Milan, in close touch with the trade developments of interest to India, in the United Kingdom, and on the Continent, and it arranges for the collection of representative samples of Indian produce and manufactureres for display at the various fairs and exhibitions in the United Kingdom and on the Continent in which the Indian Trade Commissioners participate. Further by arrangement with the Board of Trade, His Majesty's Trade Commissioners in the Dominions and Colonies and His Majesty's Consular Officers in other parts of the world correspond with the Director General of Commercial Intelligence and Statistics in Indian trade interests, report to him openings for Indian exports and reply to local enquiries for Indian goods and in this way much has been done to stimulate the overseas demand for Indian produce and manufactures. Sample consignments are arranged for by the department when required. Steps have also been taken to push Indian trade with Egypt, Palestine, Iraq, Iran and the Far East with the assistance of Consular and other British Officers.

Commercial Library—In the same building, and controlled by the Commercial Intelligence Department is a big and well-furnished commercial library and reading-room which is open daily on working days free of charge, to the public. It contains up-to-date books of reference on technical and scientific subjects, periodicals and reports, official and unofficial. Arrangements have also been made to make the books in the library, subject to certain exceptions, available on loan throughout India upon deposit of the value as security.

The department specializes on overseas trade subjects and welcomes enquiries relating to Indian trade, which should be addressed to the Director General of Commercial Intteligence and Statistics, India, 1 Council House Street, Calcutta.

2. Geological Survey Department

The Geological Survey Department has been in existence for nearly 85 years. It was organized by Dr. Thomas Oldham, who arrived in India for the purpose in 1851. At that time there was only one other geologist on the staff, but in the course of the next 12 years, the total strength of the Department was raised to 12. Thirty years later it was 13, and in 1901, 50 years after it had been founded, that with the addition of two mining specialists—was still the sanctioned cadre. In 1906 the total staff was increased to 20, and at the end of 1922 the sanctioned cadre was increased to 30, which was actually filled by 1930, when with six Class II posts the total strength was 36. In 1932, as a result of retrenchment, the sanctioned cadre was drastically reduced from 30 to 14, and the Class II officers increased from 6 to 10, giving a total strength of 24 in the gazetted rank. In 1935 the cadre was increased again to 17—the total actual strength remaining at 24—whilst the total sanctioned strength was increased to 27.

Activities—The activities of the department are directed mainly to the completion of a geological map of India, and to the collection and dissemination of information regarding the mineral resources of the country. The director gives expert advice with regard to the administration of the rules for the grant of prospecting licences and mining leases and is consulted on all questions regarding the mineral policy of India; investigations are also carried out on behalf of Provincial Governments the Army Department; and local bodies, concerning water-supply, the location of dam-sites, earthquakes, landslips, hydroelectric sites, road-metal, building materials and other problems; the department is responsible for the upkeep and administration of the geological section of the Indian Museum; it issues annual statistics of the output of Indian minerals and it furnishes professors and lecturers in geology for various educational institutions in India.

The sanctioned cadre of the department is at present: 1 Director, 3 Superintendents, and 13 Assistant Superintendents. Its headquarters are in Calcutta, but the activities extend to the whole Indian Empire and frequently beyond. The survey parties usually leave for the field in October returning to headquarters for recess in May. Owing to the large number of applications for advice and assistance both from Government officials and from the general public a small proportion of the staff is retained in Calcutta throughout the year; this includes the Curator of the Museum and Laboratory and the Palaeontologist. Geological specimens are determined free of charge; many hundreds of such determinations, involving numerous qualitative chemical analysis, are made every year. Fire assays and quantitative work are not, as a rule, undertaken for the public, applicants being usually referred either to the Government Test House or to one or other of the numerous professional analysts in India. Information with regard to the mineral resources of the country is given freely, and the greater part of the time of the clerical staff at headquarters is occupied with replies to enquiries of the nature.

Publications—The Geological Survey of India issues various publications some of which are—

(1) *Records*, which contain the Annual Report of the Department, the Annual Review of Mineral Production, and papers dealing with both scientific and economic matters.

(2) *Memoirs*, which are issued from time to time as material is available; they are chiefly descriptive, and which relate to the geology and mineral resources of areas which constitute more or less well-defined stratigraphical units.

(3) *Palaeontologia Indica*, published also as material accumulates and consisting of descriptions of fossils collected during the course of the operations of the Department. Some 50 volumes have been published.

(4) *Miscellaneous publications*, such as manuals, bibliographies, guides, special works, etc. issued from time to time.

Geological galleries—The geological collections, most of which are housed in the geological section of the Indian Museum comprise some 45,000 specimens of rocks, 14,000 of minerals, and 49,000 of fossils, of which over 16,000 are types. There are four geological galleries in the Museum—

(*a*) the Mineral gallery containing a large collection of both Indian and foreign minerals, a complete collection of Indian minerals of economic value, and a representative collection of Indian rocks and building stones;

(*b*) the Meteorite gallery in which is housed one of the finest collections of meteorites in the world, comprising representatives of 297 stony and 175 iron meteorites.

(*c*) the Siwalik gallery containing a collection of Tertiary mammals; and

(*d*) the Palaeontological gallery, in which are invertebrate fossils and Gondwana plants.

The galleries are open to the public free of charge daily from 10 a.m. to 5 p.m. except the first Monday of each month on which they are reserved for Indian ladies, and Friday, on which day a fee of four annas is charged. A member of the staff of the Geological Survey is placed at the disposal of visitors on Mondays and Fridays, with the exception of the first Monday in each month, to act as a guide to the collections. Arrangements are also made for students to have ready access to them.

Library—The library of the Geological Survey of India is probably the finest scientific library in the East; it contains more than 60,000 volumes, including a very complete set of scientific serials, most of the latter being obtained by exchange of publications with learned societies and other scientific institutions throughout the world. Free access to the library is allowed during office hours, and every facility is given to persons wishing to consult geological literature.

3. Department of Mines

Activities—The Department of Mines in India came into existence in 1902. It is mainly responsible for the administration of the Indian Mines Act (Act IV of 1923) and the regulations, rules and by-laws made thereunder. It is also responsible for the administration of the Land Acquisition (Mines) Act (Act XVIII of 1885). Under the Indian Mines Act, 1923, regulations, rules and by-laws have been made to provide for the safety and effective

management of all mines. The Inspectors have powers to call upon mine-owners to remedy dangers and to enforce compliance with the provisions of the regulations, rules and by-laws. The cause and circumstances of nearly all the fatal accidents and serious accidents of importance and all complaints of breaches of regulations and rules are investigated. Under the Land Acquisition (Mines) Act, the working of which is confined to Bengal and Bihar and Orissa, the officers of the department act as mining advisers to the local Government with references to the support which should be left under railways or to the protective works which should be carried out if such support is not given. For this purpose a surveying staff is employed. In provinces to which the Land Acquisition (Mines) Act does not apply and where the coal under railways is reserved by Government as landlords, the services of the department are from time to time enlisted.

Staff—The cadre consists of one Chief Inspector, three Inspectors, one Electric Inspector, four Junior Inspectors and two Assistant Inspectors. As more than three quarters of the work refers to the coalfields of Bengal and Bihar and Orissa the headquarters of the department have been, since 1909, at Dhanbad, in the district of Manbhum, in Bihar and Orissa, on the edge of the Jharia coalfield. For purpose of administration, British India and Burma are divided into two circles with one of the Inspectors in charge of each. The Inspector in charge of No. 1 Circle, which includes the Jharia coalfield, is stationed at Dhanbad, and the Inspector in charge of No. 2 Circle, which includes the Raniganj coalfield, is stationed at Sitarampur in Bengal. The remaining mines in Bihar and Orissa, all the mines in the Punjab, Baluchistan, North-West Frontier Province, Rajputana and the United Provinces are in No. 1 Circle, while those in Assam, Bombay, the Central Provinces, Madras and Burma are in No. 2 Circle. The third Inspector is usually stationed at headquarters. Each Inspector has two Junior Inspectors and one Assistant Inspector to assist him.

Statements are prepared annually of figures of output, labour, etc., from all the mines and an annual report is issued. Lists of mines, both coal and other than coal, being worked, are also prepared and kept up-to-date by the department.

The department is closely associated with mining education. The Chief Inspector is a member of the Governing Body of the Bengal Engineering College, a member of the Governing Body of the Indian School of Mines, Dhandbad, and President of the Mining Education Advisory Board under which part-time mining instruction is given in the coalfields of Bengal and Bihar and Orissa. The two Circle Inspectors are members of this Board and each is the Chairman of sub-committees on the coal-fields. The Chief Inspector is also a member of the Jharia and Asansol Mines Boards of Health and the Jharia Water Board.

4. Patent Office

The law and procedure in India for the protection of inventions and registration of designs closely follows that in the United Kingdom, the only difference of importance being that in the absence of any legal provision for the registration of trade marks, India cannot become a party to the International Convention for the Protection of Industrial Property, under which certain rights of priority are obtainable in other countries. (The registration of Trade Mark Act has recently been passed by Central Government.) The reciprocal arrangement with the United Kingdom and other parts of His Majesty's Dominions affords, however, a partial substitute.

The Patent Office does not undertake to give opinions on the India only (i.e., not in India States) and patents granted under it are not valid in the United Kingdom or any of the British Possessions nor does this Act permit the registration of trade and property marks or names.

The officer who administers this Act is designated the Controller of Patents and Designs. His office is at 1 Council House Street, Calcutta, and all communications relating to applications for patents and the registration of designs should be addressed to him. The Patent Office Handbook contains current regulations governing the grant of patents and also instructions for the guidance of inventors and others and may be purchased at annas eight or ten pence per copy excluding postage.

The Patent Office does not undertake to give opinions on the interpretation of patent law or on the advisability of protecting inventions and designs or on their infringement or to recommend any particular agent or assist in the disposal of inventions. Trade and property marks are not registered.

5. Customs Department

The Customs Department is controlled by the Central Board of Revenue which is attached to the Finance Department of the Government of India. The Collectors of the five principal ports, Calcutta, Bombay, Madras, Rangoon and Karachi, and the Assistant Collectors at these ports and at Chittagong are members of the Imperial Customs Service. Two posts of Collectors are reserved for members of the Indian Civil Service temporarily attached to the Imperial Customs Service and three for members of the Imperial Customs Service proper. The subordinate staff of all Custom Houses is appointed locally.

The minor ports in the Madras Presidency, some of which are of considerable importance, are under the general control of the Collector of Customs, Madras. The littoral is divided into circles each of which is in charge of an Inspector of Customs. In the Madras and Bombay Presidencies the staff of the Customs Department except at the chief ports, is united with the staff of the Salt Department and the Collectors of Customs are also *ex officio* Collectors of Salt Revenue. The four ports in Sind which are open to foreign trade are under the jurisdiction of the Collector of Customs, Karachi, and the minor ports in Burma are similarly under the jurisdiction of the Collector of Customs, Rangoon. The ports in Orissa, whose foreign trade is negligible, are staffed by provincial officers and controlled by the Government of Bihar and Orissa.

6. Indian Stores Department

The Indian Stores Department is the outcome of the recommendations of the Stores Purchase Committee, and was constituted in January, 1922. Its main function is to purchase in India and abroad in accordance with the

Store Purchase Rules, stores of all descriptions, except lethal munitions, foodstuffs, medical stores, stationery and a few other classes of articles, for the departments of the Central Government and the minor Local Administrations, and to inspect stores purchased by the department or by the consuming departments direct. Its services are also available to such major local Governments, Indian States, public bodies, etc., as may desire to avail themselves of those services.

The department consists of the office of the Chief Controller of Stores, which is located at the headquarters of the Government of India, Purchase Circles at Calcutta, Bombay, and Karachi, a Test House at Calcutta, and Inspection Agencies at Calcutta, Jamshedpur, Bombay, Madras, Cawnpore, Lahore and Karachi. The headquarters office, which is under the direct charge of the Chief Controller of Stores, comprises an Administration and Intelligence Branch, a Purchase Branch and an Inspection Branch. The Administration and Intelligence Branch is in charge of the general administration and market intelligence. The Purchase Branch deals with indents for purchase of stores, and the Inspection Branch is responsible for all technical work of the department, namely, drawing up of specifications, giving technical advice to purchase officers, indenting departments and manufacturers, standardization of stores, etc. The Provincial Purchase Circles are intended to deal with indents of comparatively small value, which can be most efficiently handled locally by officers stationed at important market centres. The Inspection Circles undertake the inspection not only of finished articles but also of stores throughout the process of manufacture in cases where manufacture is carried out. For this purpose an expert staff of Inspectors and Examiners is employed in each Circle. At the Government Test House are undertaken physical and chemical tests and also analyses of various description of stores. The organization is fully equipped with an expert staff with up-to-date machinery and appliances. The organization at Jamshedpur is known as the Metallurgical Inspectorate, and is in charge of an officer designated as the Metallurgical Inspector who is assisted by a staff of expert metallurgists. Its function is to inspect throughout the process of manufacture mainly the products of the Tata Iron and Steel Company, Limited, but it also carried out such other tests and inspection of metals as fall within its scope.

All requests for purchase are made by means of indents drawn up on special forms prescribed by the department and are submitted to the Chief Controller of Stores or to the appropriate Controller of Purchase in the case of demands which the Provincial Controllers are competent to handle. For all orders of Rs.5,000 and upwards, tenders are usually invited by means of advertisements. For orders below Rs.5,000, tenders are ordinarily invited only from known and reliable firms who are on the approved list of contractors. A statement of all orders placed by the department of the value of Rs.100 and above is published every week in the "Indian Trade Journal". Purchases made by the department are not completed until the articles have been subjected to a very rigid and through inspection unless the indenting department prefers to obtain uninspected supplies.

The department is also prepared to undertake inspection in cases where purchases are made by another authority. Calls for inspection in such cases are submitted to the head of the Inspectorate in whose area the inspection is to be carried out. For its services a departmental charge of 2 per cent. of the value of the articles purchased is made in cases in which the department undertakes both purchase and inspection. In cases where the department carries out purchase or inspection only, the charge is limited to 1 per cent. of the value of the articles purchased or inspected.

In connexion with the purchasing arrangements, the Intelligence Branch of the department maintains up-to-date and reliable information regarding sources of supply, markets, prices, etc. It also scrutinizes indents placed by departments on the Director General, India Store Department, London, and places whenever possible consumers in touch with Indian sources of supply.

The purchasing activities of the department are not confined to the Indian markets. Orders for stores not obtainable in India are placed abroad in accordance with the Stores Purchase Rules. The Indian Stores Department and the India Store Department, London, are at present entirely distinct organizations and function independently of each other, but the services of the London Stores Department are freely utilized by the Indian Stores Department for the inspection of stores purchased from abroad.

A new organization known as the Industrial Intelligence and Research Bureau has been attached to the department recently, as an experimental measure. The principal function of the Bureau are—

(1) The collection and dissemination of industrial intelligence.

(2) Collaboration with Provincial Directors of Industries and Industrialists in all matters relating to industrial research.

(3) The publication at intervals of bulletins relating to industrial research and other matters connected with industrial development.

(4) Assistance to industrialists in India by giving advice and making suggestions as to the directions in which research should be undertaken.

(5) To collaborate with the various organizations of the Central and local Government with a view to ensuring that specifications prepared or issued by them provide as far as possible for industrial standardization.

(6) To assist in the organization of industrial exhibitions in India.

The bureau is in charge of an officer designated as the Director and has been attached to the head office of the Indian Stores Department in order that it may benefit from all the available resources of the department in the form of information regarding industries, accumulated technical knowledge and experience and the facilities for research work which the department possesses.

7. Imperial Council of Agricultural Research

In Chapter III of their Report, the Royal Commission on Agriculture stated that the most important problem with which they had been confronted was that of devising some method of infusing a different spirit into the whole organization of agricultural research in India and of bringing about the realization on the part of research workers in this country that they are working to an end which cannot be reached unless they regard themselves as partners in a common enterprise. They had found not only a lack of sufficiently close touch between the Pusa Research Institute and the provincial agricultural department but also between the provincial departments themselves. After describing the way in which similar difficulties had been overcome in Canada, the United

States and Australia and dismissing as inadequate the constitution of crop committees on the model of the Indian Central Cotton Committee or the constitution of a quasi independent governing body for Pusa on which the provincial agricultural departments and non-official interests would be represented, the Commission proposed the establishment of an Imperial Council of Agricultural Research.

The primary function of the Council would be to promote, guide and co-ordinate agricultural research including veterinary research in India and to link it with agricultural research in other parts of the British Empire and in foreign countries. It would make arrangements for the training of research workers, would act as a clearing house of information in regard not only to research but also to agricultural and veterinary matters generally and would take over the publication work at present carried out by the Imperial Agricultural Department. The Commission proposed that the Council should be entrusted with the administration of a non-lapsing fund of Rs.50 lakhs to which additions should be made from time to time as financial conditions permit. Its chairman should be an experienced administrator with a knowledge, if possible, of Indian conditions and, in addition, there should be two other whole-time members of the Council for agriculture and animal husbandry respectively. The Commission suggested that the Council should consist of thirty-six members, in addition to the Chairman and the whole-time members. Of these, eight would be nominated by the Government of India, eighteen would represent the provincial agricultural and veterinary departments, three would represent the Indian Universities, two would represent the Indian Central Cotton Committee and the planting community respectively and five would be nominated by the Council for the approval of the Government of India. The Council would largely work through a Standing Finance Committee and sub-committees. A provincial committee should be established in each major province to work in close co-operation with it. The advisory duties of the Agricultural Adviser to the Government of India, would be taken over by the Chairman and whole-time members of the Research Council, his administrative duties being taken over by a whole-time Director of the Pusa Institute.

Constitution of the Council—In a resolution issued on 23rd May, 1929, the Government of India stated that whilst they were of opinion that the proposals of the Royal Commission were, on the whole, admirably designed to secure the objects for the attainment of which the establishment of the organization outlined above was recommended, they considered a Council of thirty-nine members would be too large to be really effective and that it was not desirable that the Legislative Assembly should be deprived of its normal constitutional control over an activity which affects the staple industry of India. They had, therefore, decided that the central organization should be divided into two parts, a governing body which would have the management of all the affairs and funds of the Council subject to the limitation in regard to the control of funds which is mentioned below and an advisory board the functions of which would be to examine all proposals in connexion with the scientific objects of the Council which might be submitted to the governing body, to report on their feasibility and to advise on any other questions referred to it by the governing body. The governing body would consist of the member of the Governor-General's Council in charge of the portfolio of agriculture, who would be *ex officio* Chairman, the Principal Administrative Officer of the Council, who would be *ex officio* Vice-Chairman, one representative of the Council of State, two representatives of the Legislative Assembly, one representative of the European business community elected by the Associated Chambers of Commerce of India, one representative of the Indian business community elected by the Federation of Indian Chambers of Commerce and Industry, the Provincial Ministers of Agriculture, two representatives elected by the Advisory Board and such other persons as the Governor General in Council might from time to time appoint.

The advisory board would consist of all those whose inclusion in the Council was recommended by the Royal Commission with the exception of the representatives of the Central Legislature and the representatives of the European and Indian commercial communities, who, under the modified scheme, would be members of the governing body. In view of their exclusion from the advisory board, the university representation would be increased from three to four and the scientific representation by the addition of the Director of the Indian Institute of Science, Bangalore, a representative of the Forest Research Institute, Dehra Dun, and a representative elected by the Indian Research Fund Association. A representative of the co-operative movement would also be added. The Principal Administrative Officer to the Council would be *ex officio* Chairman of the advisory board.

The Government of India further announced that for the lump grant of Rs.50 lakhs recommended by the Royal Commission, they had decided to substitute an initial lump grant of of Rs.25 lakhs, of which Rs.15 lakhs would be paid in 1929-30, supplemented by a fixed minimum grant annually. The annual grant would be Rs.7·25 lakhs, of which Rs.5 lakhs would be devoted to the furtherance of the scientific objects of the Council and the remaining Rs.2·25 lakhs to the cost of its staff and secretariat. The Council would have an entirely free hand in regard to the expenditure of the grants made to it for scientific purposes subject to the condition that no liability in respect of such matters as leave or pension contributions after the research for which the grant had been given would be incurred.

The Government of India also stated their decision that the Council should not be constituted under an Act of the Imperial Legislature as recommended by the Royal Commission but should be registered under the Registration of Societies Act, XXI of 1860. In pursuance of this decision, a meeting of those who would constitute the society was held at Simla in June, 1929, to consider the terms of a memorandum of association and the rules and regulations. At that meeting, it was announced that His Exalted Highness the Nizam's Government had offered a donation of Rs.2 lakhs to the funds of the Council. This offer was gratefully accepted and the Revenue Member of the Nizam's Government has been added to the governing body, the Directors of Agriculture and of Veterinary Services becoming members of the advisory board. Since then donations of one lakh each, payable in 20 equal annual instalments, have been made by the Mysore, Baroda, Cochin, Travancore and Kashmir States and each nominates one representative to the governing body of the Council and two technical members to the advisory board. The Bhopal State has also been admitted as a constituent member of the Council on payment of a donation of Rs.50,000 in 20 equal annual instalments and has been allowed the same representation on the Council as has been granted to the other constituent states.

By a resolution of 4th August, 1930, the secretariat of the Imperial Council of Agricultural Research was constituted a Department of the Government of India. This arrangement was ended by a resolution of 15th January, 1939, and connexion between the Government of India and the Council Secretariat is now through the Department of Education, Health and Lands. In the same resolution it was announced that the two expert officers of the Council would henceforth be designated Agricultural Commissioner with the Government of India and Animal Husbandry Commissioner with the Government of India, respectively.

II. PROVINCIAL

1. Department of Industries and Commerce

The office of the Director of Industries and Commerce, United Provinces, is located at Cawnpore which is the *de facto* industrial capital of the Province. The charge of the post of the Director is at present held by A. N. Sapru, Esq., I.C.S. He is assisted by Deputy Director, M. B. Hudlikar, Esq., M.SC. (LEEDS), three Assistant Directors, four Divisional Superintendents and various experts for industries like, glass, oils and soaps, gur, etc. The budget grant for the department was Rs.27,13,060 in 1939-40.

The *rais on d'être* of the provincial department of industries is to help in the development of the industries and trade of the Province by all practicable means at its disposa.. The principal methods which have been adopted by it for this purpose may be summarised as follows :

(*a*) *To provide adequate facilities for industrial and technical instruction*—There are 23 Government technical and industrial institutions in the Province. A list of such institutions and brief account of the courses of training are given on pages 239—243.

Expenditure during the last three years on the maintenance of these institutions is given below :

	Rs.
1937-38	11,36,031
1938-39	13,64,392
1939-40	13,00,034

The details of enrolment are as follows :

	1937-38	1938-39	1939-40
Application for admission ..	1,951	2,760	2,823
Admissions	985	1,529	1,494
Enrolment at the close of the year	1,588	2,152	2,153
Number of artisan students	386	770	619

Besides, there are 53 technical and industrial institutions in the Province which receive grants from this department.

A few short- and long-term scholarships are awarded annually for training abroad in technical and commercial subjects. Last year no such scholarships were awarded owing to the present War.

(*b*) *To give expert advice on the technical aspects of industries*—In addition to the technical assistance rendered and advice given to various industries through agencies specially organized for development of particular industries such as glass industry; Government technical and industrial institutions render service to industrialists in this direction.

(*c*) To carry on experimental and research work including the testing of commercial possibilities on behalf of industries which cannot afford the expense of such work.

(*d*) *Dissiminating commercial and industrial information*—A separate commercial intelligence section has been established for collection, compilation, and dissemination of all sorts of industrial and commercial intelligence. During 1939-40 this section handled about 1,700 enquiries relating principally to suppliers of raw materials and machinery, existing and potential markets, statistics of production and traders, etc. Besides, this section has compiled a Commercial Directory for the Province and issues every month a number of bulletins dealing with various subjects of popular interest. Cases of industries suffering from inequitable rates of railway freight and higher municipal taxation, are also studied by this section and representation made to proper authorities where necessary. One of the functions of this section is to advise upon "Choice of Careers" and to help in the preparation of schemes for establishing industries.

(*e*) *To help in the marketing of products of arts and industries*—This department is running two Emporiums at Lucknow—The U. P. Handloom Emporium, and the United Provinces Arts and Crafts Emporium—which have recently been amalgamated. The handloom emporium was the central marketing organization for handloom products and the arts and crafts emporium for the art goods of the Province. The two emporia have been amalgamated to create a central marketing organization of the United Provinces Cottage Industries under the name of "U. P. Handcraft Emporium."

(*f*) *Demonstrations and participation in exhibition*—Demonstrations in improved methods of production in respect of minor and cottage industries of the Province are given by demonstration parties specially appointed for this purpose. Besides, the department participates in a large number of fairs and exhibitions.

(*g*) *To give grants for the development of pioneer industries*—A certain sum is placed at the disposal of the United Provinces Board of Industries for giving grants to pioneer industries of the Province. Grants amounting to Rs.21,538 were sanctioned in this connexion during 1939-40.

(*h*) *To provide credit facilities*—An organization known as the United Provinces Industrial Financing Corporation, Ltd., has been established with headquarters at Cawnpore and an annual subsidy from this department has been given. The corporation advances money to small industrialists.

(*i*) *To purchase the products of industries for the public service* There is a separate stores purchase section for purchasing products of the indigenous industries required by the various departments of the Government. During the year 1939-40 stores worth Rs.39,95,438 were purchased.

2. Economic Intelligence Department

A Board of Economic Enquiry with a Bureau of Statistics and Economic Research was established by the Government in 1931. Its activities were limited however by lack of adequate financial provision, and it ceased to function in September, 1937 after meeting but thrice in its life. The normal duties of the bureau were carried on till 1938 when the Congress Government after careful consideration decided to entrust this important work to a newly-organized Bureau of Economic Intelligence at headquarters. The underlying idea was to create a central organization for statistics and economic survey which would co-ordinate similar types of work in other departments of the Government such as Labour Office and Industries Department at Cawnpore and the Rural Development Department at Lucknow, each of which had been given one Statistical Assistant. The central office was placed under the guidance of the Director of Information and the administrative charge of the Secretary, Industries. It has recently been transferred to Cawnpore under the charge of the Labour Commissioner, U. P.

A short account of the work alreeady done by the department during its 1½ years' of busy existence indicates the nature of work done by it. In collaboration with the Labour Office, the department carried cut an investigation into family budgets and housing conditions of mill-workers in Cawnpore and collected about 1.500 budgets. The Labour Office is now collecting regularly weekly retail prices of a number of commodities in Cawnpore, and a variety of other departmental statistics. Six village surveys in the Partabgarh district were initiated with the help of the Rural Development Staff and the report is well nigh complete. The Industries Department was helped in the conduct of Surveying nine cottage industries and in the compilation of a monthly bulletin, "Trade, Industry and Commerce." The publication of monthly wholesale prices and index numbers of food grains in about 22 parts of the Province has been continued and a scheme has been worked out for obtaining and publishing similar information about a number of industrial commodities. Index numbers of wholesale and retail prices as well as of cost of living are published periodically. A branch of the Indian Statistical Institute has been organized at Lucknow and is expected to help the department appreciably in the co-ordination of statistical activities throughout the Province and encouraging non-official interest in statistical studies. A number of monographs and notes have also been published.

3. Department of Labour

Labour Office

Appointment and duties of the Labour Officer

1. *Origin*—Immediately after the assumption of office by the Congress in July, 1937, a number of strikes took place in several textile mills in Cawnpore with a view to securing an increase in wages and general improvment in the conditions of employment. The Hon'ble the Premier, Pandit Govind Ballabh Pant, explained the attitude of his Government on the subject and promised to take all legitimate steps to secure to factory workers in Cawnpore reasonable standards of work and living. He also announced the decision of the Government to appoint a special officer to deal with labour disputes arising from day to day. Subsequently Dr. R. B. Gupta, M.A., PH.D., Statistician, the United Provinces Government, was appointed as Labour Officer on 5th August 1937. The post was created with a view to promote harmonious relations between the employers and their employees, create mutual understanding and good will and prevent disputes arising. In short the duties of the Labour Officer are to settle disputes and to act as a welfare officer in the broadest sense of the term. He is in daily touch with the situation at Cawnpore and tours the province for the settlement of local disputes.

Appointment of a Labour Commissioner and the conciliation machinery.

2. One of the conditions of the agreement of the general strike in 1937 was the appointment of an Enquiry Committee to examine the demands of labour. The Labour Enquiry Committee was appointed by the Government on 30th August, 1937, to examine and report on the conditions of life and work of the labourers in factories at Cawnpore. The publication in April, 1938, of the report of the above Committee was again followed by a prolonged strike lasting for 50 days from May to July, 1938. In the interest of law and order and of the public in general the Government assumed the responsibility to foster peace, harmony and good will in the industry and the strike terminated on the condition that a senior I.C.S. officer is appointed as Labour Commissioner, Mr. P. M. Kharegat, C.I.E., the Industries Secretary to Government was appointed as the first Labour Commissioner on 4th July, 1938 in addition to his own duties.

3. The Labour Commissioner takes up conciliation proceedings and tries to get the parties to settle the disputes referred to him. The actual procedure evolved is that as soon as a complaint is received from the Mazdoor Sabha or any other Union it is sent to the Employers' Association, the reply of the latter is then sent to the Mazdoor Sabha; the latter if it is satisfied does not comment, and if not, it asks the Labour Commissioner to take up the matter further. A date is then fixed up for hearing the parties and taking up conciliation proceedings.

4. The settlement of industrial disputes forms only one aspect of the Government efforts to improve the Labour conditions in the Province. A labour welfare scheme has been launched to improve the condition of the labourers and to wean them away from drink and drugs.

5. The office of the Labour Commissioner has been held by the following I.C.S. officers in addition to their own duties for the periods noted against each:

(1) Mr. P. M. Kharegat, C.I.E., I.C.S., Industries Secretary to Government from 4th July 1938 to 28th March, 1939.

(2) Mr. Vishnu Sahay, I.C.S., Cane Commissioner, from 29th March to 15th June, 1939.

(3) Mr. J. Nigam, I.C.S., Director of Industries and Commerce from 16th June to 14th October, 1939.

(4) Mr. A. N. Sapru, I.C.S., Director of Industries and Commerce from 15th October, 1939 to 17th April, 1940.

In March, 1940, the Government decided to create the post of a whole-time Labour Commissioner and Mr, Siddique Hasan, I.C.S., was appointed to the post on 18th April, 1940. He has been gazetted as an *ex officio* Registrar of Trade Unions and all work connected with labour has been transferred from the office of the Director of Industries to the Labour Office.

II. Functions of the Labour Office

Duties and functions of the Labour Commissioner

6. The Labour Commissioner is now the administrative head of the labour office and has been declared as a head of the department. The duties and functions of the Labour Commissioner in this Province are :

(1) Prevention and settlement of industrial disputes. Conciliation and arbitration; and maintenance of industrial peace.

(2) Collection of statistics of labour conditions and welfare; conducting enquiries into general economic conditions of workers; and labour intelligence (i.e. attending of enquiries in regard to labour in these Provinces). The statistical information collected by this office is published through the Information Department of the Government.

(3) Supervision, direction and control of the labour welfare work organized by the office through the agency of the Honorary Chief Organizer, Pandit Suraj Prasad Awasthi, M.L.A. The department is running nine labour welfare centres—5 in Cawnpore and one each in Lucknow, Hathras, Firozabad and Allahabad at a cost of Rs.32,000 per annum.

(4) Registration of Trade Unions.

(5) Administration of Labour Acts, viz.;
- (*a*) Workmen's Compensation Act.
- (*b*) Factories Act.
- (*c*) Trade Disputes Act.
- (*d*) Maternity Benefit Act.

(6) Supervision of the Department of Factory Inspection and Boilers;

(7) Compiling reports on the International Labour Office Conventions, and

(8) Other miscellaneous work connected with labour.

III. Labour Welfare

(*a*) *Organization*

Object—The object of labour welfare work which was launched by the United Provinces Government in 1937 is to provide certain healthy recreation and wholesome amenities of life to workers; to try to wean them from liquor shops, gambling dens, and other unwholesome diversions by keeping them wholesomely occupied when they are free from their toilsome hours of work; to inculcate in them habits of temperance, cleanliness, orderliness, and truthfulness; to promote their happiness and well being through co-operation, education and healthy sports, and to help them to improve their living conditions and surroundings.

Government allotment—For the first time in 1937-38 the Government made a provision of Rs.10,000 for labour welfare work, which was increased to Rs.20,000 in the budget for 1938-39. During the current financial year the allotment has been further increased to Rs.30,000. This increased allotment is utilized in opening additional welfare centres and in increasing welfare activities.

Number and location of welfare centres—At present there are nine welfare centres—five at Cawnpore and one each at Lucknow, Firozabad, Hathras and Allahabad (for the employees of Government Press only).

In 1937-38 four welfare centres at the following important labour mohallas of Cawnpore were started: Gwaltoli, Jarib-ki-chowki, Deputy-ka-parao and Juhi.

In 1938-39, one more centre at Chamanganj in Cawnpore and one centre at Lucknow near Charbagh were started.

The Hathras and Firozabad centres were opened in July, 1939, and are run on the same lines as the Cawnpore centre.

The Lucknow centre is run by the Motilal Memorial Society on the same lines as in Cawnpore and a grant-in-aid of Rs.200 per mensem is given to the society towards the expenses of the centre.

The centre at Allahabad has been opened recently. An M.B.B.S., doctor, a health visitor, and an organizer have been appointed.

Staff of the welfare centre—Every welfare centre is equipped with a dispensary, a reading room and library, a refreshment room and a gymnasium.

The staff consists of an organizer, an assistant organizer a part-time doctor, a compounder and a part-time sweeper. The staff of the co-operative stores consist of a weighman for each centre and a supervisor for all the stores at Cawnpore.

Duties of the welfare staff—The foremost duty of the organizers and their asistants is to organize welfare activites. A comprehensive programme for the physical, economic, social educational recreational and moral betterment of the workers and their families has been chalked out. An organizer is expected to be an efficient administrator of social service and one who can stand up to the workers as their friend, philospher and guide.

Supervision and administration of welfare work—The Honorary Chief Organizer Pandit Suraj Prasad Awasthi, M.L.A., is in general charge of welfare work and exercises control over the staff. He is assisted in this work by a Welfare Superintendent.

The Labour Commissioner is the administrative head and supervises, directs and controls the whole scheme.

Welfare Committee—The Labour Welfare Committee is an advisory body and makes suggestions to Government on questions connected with labour welfare work. It is constituted as follows :

(1) Labour Commissioner *ex-officio* Chairman.
(2) Director of Industries.
(3) Mrs.B. P. Srivastava, representative, Municipal Board.
(4) Mr. Harihar Nath Shastri, M.L.C.
(5) Dr. Abdus Samad.
(6) Mr. Murari Lal, M.L.A.
(7) Dr. Jawhar Lal, M.L.A.
(8) Pandit Balkrishna Sharma, President, City Congress Committee.
(9) Pandit Raja Ram Shastry, M.L.A.
(10) Pandit Suraj Prasad Avasthy, M.L.A. (Honorary Chief Organizer).
(11) The Labour Officer, *ex officio* Secretary.

Local Advisory Committee at Hathras, Firozabad and Allahabad, have also been constituted and consist of the representatives of employers, workers and some other public men and Government officers of the locality.

(*b*) *Activities*

A short account of welfare activities—The activities of the welfare centres can be grouped into—

(1) Medical Relief.
(2) Maternity and child-welfare.
(3) Education.
(4) Outdoor games and recreations.
(5) Health and General propaganda—
- (i) Housing.
- (ii) Playgrounds.
- (iii) Organization of co-operative societies.
- (iv) Social service.

(1) A dispensary with a qualified whole-time doctor and compounder is attached to every centre. The dispensaries are already very popular and the allotment for medicines had to be increased several times to meet the demand. At present Rs.40 per mensem is spent on medicines at each centre. Milk to children under treatment is also distributed free of cost.

(3) A health visitor for doing hygiene and sanitation propaganda among working class families has been appointed. Her services in cases of delivery are constantly demanded by the workers. Since October, 1938, several Baby Shows have been organized in the various welfare centres by turn. Prizes to healthy babies and milk certificates to the weak children are given to working class children of the locality in these Baby shows. Demonstrations and lectures on the bringing up of children are also frequently organized.

(3) To teach sewing, knitting, etc. to the womenfolk of the workers a lady instructor has been appointed. A sewing machine and other necessary equipment for this class has also been provided.

(4) To inculcate the habit of reading among the workers a reading-room and library has been started in every centre. A number of Dailies, Weeklies and Monthlies, both in Hindi and Urdu languages, are subscribed and books are also purchased from time to time as funds permit. Apart from these libraries attached to the welfare centres, four more libraries in important labour mohallas have been added during the latter half of this year. Newspapers are also read out to illiterate workers.

Debates in which the workers take part are organized at regular intervals at all the centres. The workers are encouraged to elect their own president at these debates and they have began to pick up the art of debating and conducting proceedings in an orderly manner.

Lectures on subjects of special interest to workers such as hygiene, sanitation, dietitics, trade unionism, factory legislation, etc., are arranged from time to time at the centres or *ahatas*.

(5) Realizing the potentialities of recreational activities for weaning the workers from drink, ample and varied provisions for the recreation and amusement of the workers have been made in every centre. A refreshment room where tea is served free of charge through the Indian Tea Market Expansion Board, has been opened in every centre. A radiogram has also been provided to each centre.

The department has got a portable talkie apparatus and free cinema shows are given at every centre twice a month. Gatherings of thousands of workers at the time of cinema shows is utilized for giving short talks on useful subjects like co-operation, thrift, evils of drink, etc. with the help of loud-speakers.

Provisions for indoor and outdoor games, organization of picnics, music, parties, Kavi Sammelans and Mushaires are the other activities catering for the entertainment of the workers.

(6) To popularize the various welfare schemes launched by the department among the workers and to disseminate useful information amongst them several articles were contributed to the press and a number of hand-bills and pamphlets were published and freely distributed by the Honorary Chief Organizer. To mention some of the important ones, hand-bills explaining the housing scheme the scheme regarding the formation of co-operative societies and a pamphlet giving a summary of all the Factories Acts were distributed.

A publicity-van equipped with a radiogram, loudspeakers and microphone is also available for publicity and propaganda purposes.

(7) The welfare staff assists the Labour Office in the collection of statistical information.

(8) An intensive propaganda for the organization of multi-purpose co-operative societies was carried on a number of such societies have been formed and registered.

(9) Besides the above welfare activities, five Labour Welfare Co-operative Stores have recently been organized and registered. These stores have been started to make available to the workers articles of food at cheap rates by eliminating the profit of middlemen by bringing the consumer and producers together. Unlike other co-operative stores, the cost of establishment of these stores is at present borne by the department but it is expected that they will become self-supporting in course of time. The workers are encouraged to purchase shares of the stores so that they may be able to share the profits of the stores. These stores are not intended to out entirely the private shopkeepers but would act as a price and quality-regulators. The stores are becoming popular every day.

(10) Lastly, the welfare staff is ever ready to render any social service, such as restoration of lost children, care of the aged and the infirm, writing of petitions, etc. which he may be called upon to render.

During the recent outbreak of cholera in Cawnpore, the labour welfare doctors performed over 15,000 inoculations. Their services were freely utilized by the management of local mills for getting their workers inoculated.

Ask for a Copy of LABOUR BULLETIN (Monthly Organ of the Labour Office, Cawnpore) from the Superintendent, Printing and Stationery, United Provinces, Allahabad.

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CHAPTER VI

TECHNICAL AND INDUSTRIAL INSTITUTIONS

Technical and Industrial Education

The United Provinces are ahead of all the other provinces in matters of facilities available for technical and industrial education.

The list of Government and aided institutions with brief descriptions of the former is given below:

1. IN THE UNITED PROVINCES

(1) HARCOURT BUTLER TECHNOLOGICAL INSTITUTE, CAWNPORE

1. *Aims and objects of the Institution*—The aims and objects are (*a*) to be a centre of technological research with a view to promote the industrial development of the United Provinces and of the country, and (*b*) to be a recruiting centre for technologists qualified to occupy positions on the supervisory staff of certain selected industries.

2. *Sections*—(*i*) *General Research Section*—There is no regular teaching in this Section but advanced research workers who possess a degree in Science or Agriculture are admitted for a period of two years, the number being limited to a maximum of two each year.

These advanced research workers by actual practices in the laboratories and workshop receive training in methods of industrial research. In their work they are associated with and helped by the staff of the Section.

(*ii*) *Oil Section*—There are three courses in this section:

(*a*) A two years' Diploma course for oil technologists to which ten students who possess the B.Sc. degree in Science or Agriculture are admitted every year.

(*b*) A two years' Post-Diploma course to which two students, who have obtained the Diploma of the Institute, may be admitted each year.

(*c*) Three Short courses of six to eight months for those possessing the B.Sc. degree in Science or Agriculture in (1) Oil Milling, (2) Soap Making, or (3) the Preparation of Boiled Oils, Paints and Varnishes.

3. *Diplomas and certificates*—Students, who pass the two years' Diploma course for oil or satisfactorily complete the two years' course in the General Research Section will be awarded diplomas and will be entitled to call themselves Associates of the Harcourt Butler Technological Institute (A.H.B.T.I.).

Those who satisfactorily complete the Post-Diploma course of two years will be awarded special certificates and will be called Fellows of the Harcourt Butler Technological Institute (F.H.B.T.I.). The students who complete the Short courses in the Oil Section will be awarded certificates of training.

4. *Fees*—No tuition fee is charged from United Provinces students. Non-United Provinces students are admitted only on payment of Rs.500 per annum for the Diploma course of two years' duration, and Rs.25 per month for the short-term courses.

5. *Studentships and Scholarships*—In the Oil Section every year two studentships, each of Rs.25 per month, are awarded by the Head of the Section on the results of the first terminal examination; in the General Research section there is only one studentship of Rs.25 per month which is awarded by the Board of Studies and Research on the recommendation of the Head of the Section to one of the two students admitted to this section each year. These studentships are ordinarily tenable for two sessions of ten months each.

In addition to these studentships, one scholarship of Rs.60 per month for two sessions of 10 months each in the Oil Section is awarded every year on the result of the Diploma examination to one of the students who takes the Post-Diploma course.

6. *Application for Admission*—The application for admission should be made in the prescribed form available from the Principal, before 15th June each year. A registration fee, of Re.1 (which in no case will be returned) together with a deposit of Rs.15 would be sent along with the application. The deposit from students who are admitted will be retained as caution money and will be returned on the satisfactory completion of the course after deducting all dues, while the deposit from candidates who are not admitted, will be returned. The deposits of successful applicants who can show no reasonable grounds for their refusal or failure to join the Institute in proper time are liable to be forfeited.

7. *Hostel accommodation*—Hostel accommodation is available. A fee of Rs.3 per month per student is charged. Students make their own messing arrangement.

(2) GOVERNMENT TECHNICAL INSTITUTE, LUCKNOW

1. *Aims and objects*—To provide technical training in various trades connected with engineering.

2. *Courses*—*A*—(1) *Mechanical Engineering*, (2) *Electrical Engineering*—Students after receiving general training in Engineering specialize either in Electrical or Mechanical Engineering.

(*a*) *Duration of courses*—Three years in the school, followed by two years' practical apprenticeship in railway or other recognized workshops or in a power-house in the case of Electric Engineering.

(*b*) *Educational qualifications*—Candidates must have passed the High School or an equivalent examination, or the Senior Cambridge Examination with

Mathematics and Physics as subjects in each case. A competitive examination for admission is held.

Admission restricted to 20 students.

(c) *Age*—15 to 18 years.

(d) *School fee*—Re.1 per mensem.

B—Light Machine Mechanics Class—This course is intended for those who desire to specialize in repairs of light machines such as typewriters, clocks, gramophones, sewing machines, etc.

Candidates who have passed or appeared for the VIII class of High School are eligible for admission and will have to appear for entrance examination. Only 10 admissions are made every year.

Duration of course—Three years' training in the School.

Age—Between 15 and 18 years.

Fees—Re.1 per mensem.

C—Oil Engine Driver's Class—Duration of course—Five months.

Dates of admission—1st July and 2nd January.

Age—Not less than 18 years.

Fee—Rs.15 for the full session.

Preference is given to applicants having some workshop experience.

Admission restricted to 10 students.

D—Painting Class—Duration of course—Three years in school.

Fees—Nil.

Educational qualifications—Candidates should be literate in one of the vernaculars.

3. *Hostel*—A hostel is attached to the School. A fee of Re.1 per mensem is charged. Admission fee of Re.1 is charged extra.

4. *Last date of receiving applications*—20th June.

5. Non-United Provinces students are admitted on payment of a fee of Rs.30 per mensem for all 12 months of the year, provided that seats be available.

(3) GOVERNMENT TECHNICAL INSTITUTE, GORAKHPUR

1. *Aims and objects*—To provide technical training in various trades connected with engineering.

2. *Courses—(a) Mechanical and Electrical Engineering*—Training in Mechanism of Electrical Engineering is imparted.

(i) *Duration of course*—Three years in school and two years practical apprenticeship in recognized mills, factories and railway workshops.

(ii) *Educational qualifications*—Candidates must have studied in class X of Anglo-Vernacular or in the High section of a European school or must have passed Junior School Certificate Examination of the Cambridge University. Competitive entrance examination is held in July.

The standard is that of the High School Examination.

(iii) Age—15 to 20 years.

(iv) *Fee*—Re.1 per mensem.

(b) *Artisan Class*—For those who have passed the Upper Primary Examination of Vernacular School or IV class examination of Anglo-Vernacular schools. An entrance examination is held.

(i) *Duration of course*—Three years.
(ii) *Age*—15 to 20 years.
(iii) *Fee*—Annas 8 per mensem.

3. *Session*—From 1st of July to 19th of May.

4. *Hostel*—A hostel is attached to the School and a fee of Re.1 per mensem is charged.

5. *Last date of receiving applications*—20th June.

(4) GOVERNMENT TECHNICAL INSTITUTE, JHANSI

1. *Aims and objects*—To impart theoretical education to mechanical apprentices who receive their practical training in the G. I. P. Railway Workshops. Apprentices receive this training for three months in a year, and serve their apprenticeships during the remaining period.

2. *Educational qualifications*—Candidates must have passed be High School or Junior Cambridge Examination, Competitive entrance examination is held in Mathematics, English Composition, General Knowledge, Dictation and Free-hand Drawing.

3. *Duration of course*—Five years.

4. *Age*—16 to 19 years.

5. *Fees*—No fees are charged.

6. *Session*—From January to December.

7. *Stipends and scholarships*—The students admitted to the School are engaged by Railway authorities and receive allowances at the following rates:

First year	*Bombay*		*Jhansi*	
	A class	B class	A class	B class
	Rs.	Rs.	Rs.	Rs.
1st year	50	40	40	30
2nd ,, ...	55	45	45	35
3rd ,, ...	60	50	50	40
4th ,, ...	65	55	55	45
5th ,, ...	70	60	60	50

8. *Hostel accommodation*—Available for 30 students. A fee of Re.1 is charged.

9. *Last date of receiving applications*—31st October.

(5) GOVERNMENT SCHOOL OF ARTS AND CRAFTS, LUCKNOW

1. *Aims and objects*—To provide instruction in those branches of art, design and handicraft which bear on artistic trades and professions now practised, or which may be developed in the province.

2. *Courses—(A) Fine Arts*—Still Life Painting, Figure and Landscape Painting, Portrait Painting from Life and Modelling from Life are taught. Candidates who have passed the IX class and are able to read English are eligible for admission.

(B) *Industrial Arts*—Training in the following industrial arts is imparted:

I.—Metal Work Classes—

(a) *Goldsmith's work*—Gold Casting and Engraving.
(b) *Silversmith's work*—Shape-making, Engraving, Casting, Chasing and Repousse.
(c) *Brass and Copper-smith's work*—Repousse and Casting, Repousse.
(d) *Iron work*—Hot and Cold.

II.—Woodwork—Construction, Turning, Carving, Inlaying and Polishing.

III.—Art Printing—

(a) Lithography and Chromo-lithography from Stone, Zinc and Aluminium plates.
(b) Photo Lithographic Processes.
(c) Line Blocks in Zinc.
(d) Half Tone and other Photo Mechanical Process.

Candidates who have passed the VIII class and are able to read English are eligible for admission.

IV.—Drawing for Reproduction—Illustration of Books, Pictures and Charts for Educational purpose. Poster designing and general advertising and commercial work.

V.—Architectural Design and Draughtsman—On the flat, in colour, and in relief.

Architectural drawings of various styles in different methods. Working and measured drawings. Study of good examples of existing buildings in Lucknow and neighbourhood.

Candidates who have passed the IX class and are able to read English are eligible for admission.

(C) *Drawing Teachers' Training Class*—Designed to train drawing masters for employment in the various schools of the province. Candidates should have passed the High School Examination and are between 18 and 23 years of age. They are admitted on the result of a test examination in drawing and *viva voce*.

All the above courses are of five years duration except the Teachers' Training Class which is of two years.

3. *Fees charged from the United Provinces students*—
(i) For Fine Arts—Rs.5.
(ii) For Industrial Arts—Re.1 per mensem from non-artisans.
(iii) For Drawing for reproduction and Architectural Draughtsman—Rs.2 per mensem.

Non-United Provinces students have to pay Rs.30 per mensem for all 12 months of the year.

4. *Sessions*—From 15th of July to 14th of May.

5. *Hostel*—A hostel is attached to the School and a fee of Re.1 per mensem is charged.

6. *Last date of receiving applications*—30th June.

(6) GOVERNMENT CENTRAL TEXTILE INSTITUTE, CAWNPORE

1. *Aims and objects*—To provide systematic training in all branches of textile industries, viz. Carding, Spinning, Power-loom Weaving, Dyeing, Bleaching, Printing and Finishing. (Power-loom weaving includes elementary knowledge of hand-loom weaving also.)

2. *Courses*—(A) *Textile Technology Courses—(Carding, Spinning, and Power-loom weaving)—*
(a) *Diploma Course*—Three years at the Institute and one year's apprenticeship;
(b) *Part-time Apprentice Course*—Two years at the Institute.
(c) *Part-time Artisan Course*—One term of five months.

(B) *Chemical Technology Courses—(Dyeing, Bleaching, Printing and Finishing)—*
(a) *Diploma Course*—Three years at the Institute and one year's apprenticeship.
(b) *Artisan Course*—Two years at the Institute.

In addition to the above courses of instruction, the peripatetic class attached to the Chemical Technology Section, imparts instructions to the cottage workers of the province at their houses. Short courses for specific problems are also arranged.

3. *Session*—15th July to 23rd December, and 2nd January to 15th May.

4. *Admission*—Candidates seeking admission are required:

(A) *For Diploma Courses*—(i) to have passed the High School Examination of the Board of High School and Intermediate Education of United Provinces or any other equivalent examination;

(ii) to have attained the age of 16 years and be of good physique.

NOTE—Students who have passed the Degree of B.Sc. with Physics and Mathematics along with Chemistry will be exempted from appearing in the examination of the 1st year in those subjects and allowed to complete their course of instruction in two years.

(B) *For Part-time Apprentice Course (Carding, Spinning and Weaving)—*
(i) to have studied up to the X standard;
(ii) to have attained the age of 16 years; and
(iii) to be actively engaged in the works in either carding, spinning, weaving, or engineering departments.

(C) *For Part-time Artisan Course (Carding, Spinning and Weaving)—*
(i) to be actively engaged in the industry and recommended by the mill in which they are working, and
(ii) to be able to read and write vernacular languages of the United Provinces.

(D) *For Artisan Course (Dyeing, Printing, etc.)—*
(i) to be able to read and write the vernaculars of the United Provinces, and
(ii) preferably to be engaged or connected with the dyeing or printing industry.

5. *Fees*—No fees are charged from *bona fide* permanent residents of the United Provinces. A fee of Rs.360 per annum in 12 monthly instalments of Rs.30 each is charged from non-United Provinces students.

6. *Hostel*—Limited hostel accommodation is available. A fee of Re.1 per mensem is charged.

(7) GOVERNMENT CENTRAL WEAVING INSTITUTE, BENARES

1. *Aims and objects*—(i) To undertake experimental and research work for the benefit of the handloom weaving industry.

(ii) To provide practical instruction in improved methods of handloom weaving including preparation, finishing and design.

2. *Duration and nature of courses*—(i) *Senior class*—Three years. This is intended for those who desire to

work as superintendents, instructors, managers, etc. For those who have not passed the High School Examination or any equivalent examination, admission tests are held in the beginning of the session.

(*ii*) *Artisan class*—One year. This is intended primarily for the sons of weavers or weaver students. Arrangements are made to give them further training during 2nd and 3rd years. It is not necessary for all to take the full course. They can leave after 1st, 2nd or 3rd year. Certificates are given at the end of each year. Restricted to 30 students.

3. *Session*—From 1st July to 19th May.

4. *Hostel*—Hostel accommodation is available and a fee of Re.1 per month is charged.

5. *Fee*—No fee from United Provinces students. Others have to pay a tuition fee of Rs.30 per mensem for all 12 months of the year.

6. *Last date of receiving applications for admission*—20th June.

(8) GOVERNMENT WEAVING AND CLOTH PRINTING SCHOOL, BULANDSHAHR

1. *Aims and objects*—To provide practical and theoretical instructions in weaving and cloth printing.

Courses and admission—(1) *Weaving*—One year. This is intended, as in case of Model Weaving Schools, primarily for artisans and their sons.

(2) *Printing*—Two years. This is primarily meant for hereditary printers and dyers, others who have studied up to the VI standard are eligible.

2. *Sessions*—From 1st July to 31st May.

3. *Fees*—No fee from United Provinces students. Others have to pay Rs.20 per mensem for all 12 months of the year.

4. *Hostel*—Limited hostel accommodation is available and a fee of Re.1 is charged.

(9) MODEL WEAVING SCHOOLS AT ALMORA, MUZAFFARNAGAR, NAJIBABAD (BIJNOR), KHAIRABAD, (SITAPUR) AND MAU (AZAMGARH).

1. *Aims and objects*—To provide practical and theoretical instructions in handloom weaving and economical preparatory operations to popularize the use of improved looms and accessories by means of demonstration.

2. *Course*—Duration one year for artisans and 1½ year for others. This training is primarily intended for the artisans and their sons.

3. *Admission qualifications*—No educational qualifications are insisted on in the case of artisans from the weaving class. Others must possess sufficient general knowledge to be able to follow the instruction imparted.

4. *Session*—From 1st July to 31st May.

5. *Fees*—No fees are changed from the *bona fide* permanent residents of United Provinces. Non-United Provinces students have to pay a fee of Rs.10 per mensem for all the 12 months of the year.

6. *Hostel*—No arrangements.

7. *Last date of receiving applications for admission*—8th June.

(10) GOVERNMENT CENTRAL WOOD-WORKING INSTITUTE, BAREILLY

1. *Aims and objects*—To improve the wood-working crafts in general and the furniture-making industry in particular by the introduction of better methods of working with improved tools and appliances and better designs, and to train men as skilled artisans in the various branches of the craft.

2. *Courses of instruction*—(*i*) *Artisan course for cabinet-making and joinery*—Two years. Meant for artisans and sons of artisans. No age-limit or educational qualifications prescribed.

(*ii*) *Elementary General Wood-working course for cabinet-making and joinery*—Three years. For candidates who have studied up to the VIII class or its equivalent.

(*iii*) *Advanced cabinet-making and joinery course*—Two years. For those who have passed the elementary course or artisan course. Passed students of the Government and some of the aided schools are also admitted after giving a suitable test.

(*iv*) *Cabinet-making and joinery foreman course*—Two years. For those who have passed the advanced cabinet-making and joinery course.

(*v*) *Painting and polishing and wood finishing course*—Two years.

(*vi*) *Upholstry course*—Two years.

(*vii*) *Machine tool course*—Three years.

(*viii*) *Kiln operators course*—One year. Admissions open to the passed candidates of High School Examination, preference being given to the ex-students of the technical schools at Lucknow and Gorakhpur only.

3. *Session*—From 1st July to 19th May.

4. *Fees*—No fee is changed from United Provinces students. Others have to pay a fee of Rs.30 per mensem for all 12 months of the year.

5. *Hostel*—Hostel accommodation for 120 students is available. A rent of Re.1 per mensem and an admission fee of Re.1 are charged.

6. *Last date of receiving applications*—20th June.

(11) GOVERNMENT CARPENTRY SCHOOL, ALLAHABAD

1. *Aims and objects*—To impart practical instructions in all branches of wood-work, including design, construction and finishing.

2. *Courses of instruction*—(*i*) *Artisan class course*—Two years. Should be literate and must have practical knowledge of wood-working.

(*ii*) *General wood-working class*—Three years. Candidates must be literate, preference being given to students who have studied up to the High School Standard.

(*iii*) *Advanced Wood-working class*—Three years. For students who have passed the general wood-working or artisan class.

(*iv*) *Teachers' Training class*—Three years. Meant for those who have passed the advanced wood-working class, and have sufficient knowledge of English.

(*v*) *Polishing and painting class*—Three years.

(*vi*) *Upholstry class*—Three years.

3. *Fees*—No fee is charged from United Provinces students. Others have to pay a fee of Rs.30 per mensem for all 12 months of the year.

4. *Session*—From 1st of July to 19th of May.

5. *Hostel*—Hostel accommodation is available. A fee of annas 8 per mensem is charged.

6. *Last date of receiving applications*—30th June.

(12) GOVERNMENT CARPENTRY SCHOOLS, FYZABAD, DEHRA DUN AND NAINI TAL

1. *Aims and objects*—To train students in general woodworking including carpentry and joinery.

2. *Course*—Three years.

3. *Educational qualifications*—Should be literate, preference being given to candidates who have read up to the VIII standard.

4. *Session*—(*For schools at Fyzabad and Dehra Dun*)—1st July to 19th May.

(*For Naini Tal school*)—1st February to 23rd December.

5. *Hostel accommodation*—A limited hostel accommodation is available at Naini Tal only.

6. *Fees*—United Provinces students are free. Others pay Rs.20 per mensem for all 12 months of the year.

(13) BATUK PRASAD KHATTRI INDUSTRIAL INSTITUTE, BENARES

1. *Aims and objects*—To improve the traditional methods of design and craftsmanship of Benares brass-work and to train students in the methods of making of brass articles of artistic merit and utility to suit modern demands.

2. *Subjects taught*—(*i*) Drawing and designing, (*ii*) shape-making, (*iii*) polishing and finishing, (*iv*) engraving and enamelling, (*v*) repousse, (*vi*) moulding, casting and turning. The first three subjects are compulsory for all; one of the remaining subjects have to be taken for specialization.

3. *Courses*—(1) *Non-artisan course*—Five years is intended for those who have studied up to the VIII standard of Anglo-Vernacular Schools, and know drawing.

(2) *Artisan course*—Three years is meant for sons of artisans and who have some practical knowledge of brassware manufacture.

4. *Sessions*—From 1st of July to 19th of May.

5. *Fees*—No fee is charged from United Provinces students. Others have to pay Rs.20 per mensem for all the 12 months of the year.

6. *Hostel*—A hostel is not attached to the School.

7. *Last date of receiving applications for admission*—24th June.

(14) GOVERNMENT METAL WORKING SCHOOLS, ALIGARH

1. *Aims and objects*—To improve metal working industries of Aligarh specially lock-making, and to impart systematic training in the methods of their manufacture.

2. *Courses of instruction*—(*i*) Mechanics course of three years for students who have read up to the Middle Standard.

(*ii*) Artisan course of two years for sons of artisans.

3. *Fees*—No fee is charged from United Provinces students. Others have to pay a fee of Rs.20 per mensem for all 12 months of the year.

4. *Session*—From 1st of July to 19th of May.

5. *Hostel accommodation*—Limited hostel accommodation is available. A fee of Re.1 is charged.

6. *Last date of receiving applications for admission*—Before the 1st of July.

(15) GOVERNMENT LEATHER WORKING SCHOOLS, CAWNPORE AND MEERUT

1. *Aims and objects*—To afford a systematic training in the boot-and shoe-making as well as other sundry leather articles.

2. *Course*—Two years for those who studied up to the lower primary standard, preference being given to the sons of artisans. After completion of the regular course, a limited number of students can undergo a specialization in machine-made boots and shoes.

3. *Sessions*—From 1st July to 19th May.

4. *Fees*—No fee is charged from students residing in the United Provinces. Non-United Provinces students have to pay a fee of Rs.20 per mensem for all the 12 months of the year.

5. *Hostel*—Limited hostel accommodation is available. A fee of Re.1 per mensem is charged.

6. *Last date of receiving applications*—30th June.

(16) GOVERNMENT TANNING SCHOOL, FATEHPUR

1. *Aims and objects*—To train village tanners in the methods of improved tanning, curing and finishing.

2. *Course*—Two years is meant for sons of village tanners in whose case no educational qualifications are insisted upon. Others are expected to have sufficient knowledge of reading and writing.

3. *Session*—1st of July to 19th of May.

4. *Fees*—No fees from United Provinces students. Others have to pay Rs.20 per mensem for all the 12 months of the year.

5. *Hostel*—No hostel is attached to the School.

6. *Last date of receiving applications*—15th June.

LIST OF AIDED TECHNICAL INSTITUTIONS IN THE UNITED PROVINCES

Serial number	Name of the institution and the place where it is located	Subjects taught	Designation of the instructor-in-charge or of the non-official gentleman to whom applications for admission should be addressed
1	A. P. Mission Industrial School, Saharanpur.	Carpentry, blacksmithy, tailoring, motor mechanics.	Manager.
2	Lalkurti Hosiery School, Meerut ..	Hosiery and chikan works ..	Honorary Secretary.
3	Vaish Orphanage, Meerut ..	Carpentry and tailoring ..	Superintendent.
4	Muslim Orphanage, Meerut ..	Carpentry and tailoring	Honorary Secretary.
5	Hindu Depressed Classes Industrial School, Khurja (Bulandshahr).	Carpentry, smithy, weaving and tailoring.	Superintendent.
6	Muslim University City Weaving School, Aligarh.	Weaving	Head Master.
7	Municipal Board City Weaving School, Muttra.	Do.	Chairman, Municipal Board.
8	St. Joseph's Orphanage Industrial School, Agra.	Sewing, knitting and needle work and flower-making.	Manager.
9	C. M. S. Industrial Mission Boys' Industrial School, Sikandra (Agra).	Smithy, carpentry, tailoring and printing.	Superintendent.
10	Technical College, Dayalbagh, Agra	Mechanical, electrical and automobile engineering, and leather working.	Principal.
11	Kunwar Lal Singh Man Singh Industrial School, Mainpuri.	Carpnetry, tarkashi, tailoring and weaving.	Honorary Secretary.
12	Municipal Board Tailoring and Cutting School, Bareilly.	Tailoring	Chairman, Municipal Board, Bareilly.
13	Arya Samaj Orphanage Industrial School, Bareilly.	Carpentry, tailoring and weaving ..	Head Instructor.
14	Anjuman Islamia Orphanage, Bareilly	Carpentry and tailoring	Honorary Secretary.
15	Municipal Board Industrial School, Moradabad.	Brassware manufacture	Chairman, Municipal Board, Moradabad.
16	District Board Durrie Weaving and Carpet Classes, Puwayan (Shahjahanpur).	Carpet weaving	Chairman, District Board, Shahjahanpur.
17	District Board Industrial School, Farrukhabad.	Weaving, tailoring, dyeing, and printing.	Chairman, Education Committee, District Board, Farrukhabad.
18	Choube Gur Narain Trust Industrial School, Manikpur, Etawah.	Weaving and wire-fitting ..	Honorary Secretary.
19	Muslim Orphanage, Cawnpore ..	Carpentry, Leather and tailoring ..	Ditto.
20	Hindu Orphanage, Cawnpore ..	Carpentry and tailoring	Ditto.
21	Municipal Board Leather Working School, Allahabad.	Leather working	Chairman, Municipal Board, Allahabad.

List of Aided Technical Institutions in the United Provinces—(continued)

Serial number	Name of the institution and the place where it is located	Subjects taught	Designation of the instructor-in-charge or of the non-official gentleman to whom applications for admission should be addressed
22	District Board Weaving School, Orai (Jalaun).	Weaving	Chairman, Education Committee, District Board, Jalaun.
23	District Board Weaving School, Kalpi (Jalaun).	Do.	Ditto.
24	District Board Weaving School, village Ingotha (tahsil Hamirpur), Hamirpur.	Do.	Chairman, Education Committee, District Board, Hamirpur.
25	Home for Women in Distress, Benares (Kashi Anathalaya).	Spinning, knitting, tailoring, weaving and gota-making.	Manager.
26	Wesleyan Mission Industrial School, Benares.	Wood-working, tailoring, gardening, smithy and polishing.	Do.
27	Ceramics class attached to the Hindu University, Benares.	Ceramics	Ceramic Expert, Hindu University, Benares.
28	District Board Weaving School, Gorakhpur.	Weaving	Chairman, Education Committee, District Board, Gorakhpur.
29	District Board Carpentry School, Almora.	Carpentry	Chairman, Education Committee, District Board, Almora.
30	District Board Carpentry School, Srinagar, Garhwal.	Do.	Chairman, Education Committee, District Board, Garhwal.
31	District Board Weaving School, Chhinka Gamsali (Garhwal).	Weaving	Chairman, Education Committee, District Board, Pauri (Garhwal).
32	Arya Samaj Tailoring School, Lucknow.	Tailoring and machine repairing ..	Honorary Secretary.
33	Dayanand Orphanage, Lucknow ..	Carpentry	Head Instructor.
34	Mumtaz Orphanage, Lucknow ..	Carpentry and leather working ..	Honorary Secretary.
35	All-India Shia Orphanage, Lucknow	Carpentry, leather working, weaving and tailoring.	Supervisor.
36	Sri Ram Orphanage, Lucknow ..	Carpentry	Secretary.
37	Hadi Memorial Carpentry School, Hardoi.	Do.	Honorary Secretary.
38	District Board Weaving School, Gonda	Weaving	Chairman, Education Committee, District Board, Gonda.
39	Catholic Mission Weaving School, Partabgarh.	Do.	Manager.

List of Aided Technical Institutions in the United Provinces—(concluded)

Serial number	Name of the institution and the place where it is located	Subjects taught	Designation of the instructor-in-charge or of the non-official gentleman to whom application for admission should be addressed
40	Hewett Weaving School, Bara Banki	Weaving	Superintendent.
41	Mason Leather Working School, Rudauli (Bara Banki).	Leather working	Honorary Secretary.
42	Din Hitkarni Sabha Carpentry School, Jhansi.	Carpentry	Ditto.
43	Aman Sabha Carpentry School, Gonda	Do.	Ditto.
44	Industrial School, Khammaria, Pilibhit	Carpet weaving	Manager.
45	S. S. Khattri School of Commerce and Industry, Moradabad.	Brassware making, commerce, tailoring and leather working.	Honorary Secretary.
46	Mahnand Mission Industrial Institute, Ghaziabad.	Spinning and weaving, carpentry, tailoring, soap making and metal working.	Manager.
47	Ingraham Industrial Institute, Ghaziabad.	Weaving, fruit-preserving and canning, carpentry, tailoring and agriculture.	Principal.
48	Ram Ashram, Etah	Tailoring, carpentry, weaving, glass and oil painting.	Manager.
49	Needle Working School, Allahabad (Municipal Board).	(1) Embroidery of various sorts, (2) tailoring, (3) plain sewing, (4) leather craft, (5) jewellery-box making, (6) card-board box making, (7) cane-work, (8) book-binding, (9) weaving, (10) toy making, and (11) rag doll making.	Chairman, Trade and Industrial Development Committee, Municipal Board, Allahabad.
50	Needle Work Guild, Moradabad ..	Needle work	President.
51	Prem Vidyalaya, Trikhat Ranikhet..	Spinning, weaving, carpentry, agriculture and gardening.	Secretary.
52	Noor-ul-Uloom Leather Working School, Bahraich.	Leather working	Honorary Secretary.

BULLETINS on Various TECHNICAL and INDUSTRIAL SUBJECTS are available from the Superintendent, Printing and Stationery, United Provinces, Allahabad

LIST OF TECHNICAL INDUSTRIAL, AND VOCATIONAL INSTITUTIONS IN THE UNITED PROVINCES

Serial number	Name of institution	Subjects taught	Designation of the head of the institution to whom application for admission and for the detailed prospectus should be made
1	Imperial Institute of Sugar Technology, India, Cawnpore.	Manufacture of sugar and sugar engineering.	Director, Imperial Institute of Sugar Technology, India, Cawnpore.
2	Benares Hindu University, Benares ..	Engineering, glass, technology, and ceramics, mining and metallurgy, pharmaceutical chemistry, agricultural research, and industrial chemistry.	Principal, Benares Hindu University, Benares.
3	Salvation Army Industrial School, Civil Lines, Moradabad.	Newar making	Manager.
4	Gram Sewa Sang Sewa Kunj, Gangaghat, village Natwa, close to Gangaghat (district Unao).	Pressing, spinning, weaving and preparation of karghas and charkhas.	Mr. Manzar Ali Sokhta.
5	Noor-ul-Uloom Leather Working School, Bahraich.	Leather working	Principal.
6	Islamia Industrial School, Rae Bareli	Handloom weaving, dyeing and printing, and carpet-weaving.	Secretary.
7	Handmade Paper Making School, Kalpi	Paper-making by hand	Lala Munna Lal Khadri.
8	Tanning School, Salawan, tahsil Khajua (district Fatehpur).	Tanning of leather	District Rural Development Officer.
9	Tanning School, Malaka (Fatehpur) ..	Ditto	Ditto.
10	Tanning School, Ratanpur, tahsil Khaga (Fatehpur).	Ditto	Ditto.
11	Weaving School, Fatehpur ..	Weaving	Ditto.
12	District Board Industrial School, Hardoi.	Tailoring and weaving	Chairman, Education Committee, District Board, Hardoi.
13	Thomason Engineering College, Roorkee	Engineering (Civil)	Principal, Thomason Engineering College, Roorkee.
14	Rahmania School, Maudaha (Hamirpur)	Carpentry and tailoring	Officer-in-charge.
15	Municipal Board Industrial School, Saharanpur.	Hosiery, soap and clay-works ..	Supervisor.
16	Christian Industrial School, Saharanpur	Carpentry, blacksmithy, tailoring, motor-mechanics, masonry, fitting, building and contracting, welding, painting and polishing, wood turning.	Principal
17	Fancy Embroidery Works, Durrie Matting Factory and Free Arts School, Saharanpur.	Weaving of khaddar, durries, matting and silk cloth and embroidery.	Proprietors.
18	Carpentry School, Manpur, Yahyapur Tahsil (Bareilly District).	Carpentry	Head Instructor.

List of Technical Industrial and Vocational Institutions in the United Provinces—(concluded)

Serial number	Name of institution	Subjects taught	Designation of the head of the institution to whom application for admission and for the detailed prospectus should be made
19	District Board Art School, Muzaffarnagar.	Carpentry and tailoring	Secretary, District Board.
20	Municipal Leather School, Kairana (Muzaffarnagar).	Leather work	Secretary, Municipal Board, Kairana (Muzaffarnagar).
21	C. M. S. School, Khatauli (Muzaffarnagar).	Carpentry, tailoring and leather work	Manager.
22	Shilp Pathshala or the Gandhi School, Kheri.	Spinning and weaving	Do.
23	Municipal Board Industrial School, Cawnpore.	Motor mechanical and electrical engineering, smithy, carpentry, painting and enamelling.	Superintendent.
24	Sri Gandhi Ashram, Shorab Gate, Meerut City.	Carding, weaving, carpentry dyeing printing, block-cutting (or engraving.)	Manager.
25	Kumar Ashram, Shorab Gate, Meerut City.	Sewing, ...	Do.
26	Industrial Section of the Muslim Girls' School, Mustafa Castle, Meerut.	Sewing, cutting, embroidery, knitting and crochet work.	Do.
27	Weaving School Deoria, Gorakhpur ..	Weaving	Chairman, Sub-Board, Deoria, Gorakhpur.
28	Royal Institute of Commerce, Gorakhpur.	Shorthand and typewriting ..	Mr. B. P. Sinha, mohalla Buxipur, Gorakhpur.
29	The Popular Commercial Institute (affiliated to Phoenatic Commercial Institute, Burdwan), Gorakhpur.	Ditto ..	Mr. Brij Bahadur Srivastava, mohalla Mian Bazar, Gorakhpur.
30	Shilp Pathshala or Gandhi School, Kheri-Lakhimpur.	Spinning and weaving	Manager.
31	A.-V. Commercial Industrial School, Bahjoi, district Moradabad.	Carpentry	President of the Managing Committee of the School.
32	Municipal Industrial School, Mirzapur	Manufacture of brassware ..	President, Boys' Education Committee, Municipal Board, Mirzapur.

2. IN INDIA

The following gives the names of important technical and industrial institutions in the various provinces and States of India :

(1) Assam

Lists of important Technical and Industrial Institutions

1. Government Weaving Institute, Gauhati, P. O. Gauhati.
2. H. R. H. the Prince of Wales Technical School, Jorhat.
3. Surma Valley Technical School, Sylhet, P. O. Sylhet.
4. Fuller Technical School, Kohima, P. O. Kohima.

(2) Baroda State

1. The Kalabhavan Technical Institute, Baroda.
2. The Diamond Jubilee Cottage Industries Institute, Baroda.

(3) Bengal

1. Peripatetic Weaving School, Jalpaiguri.
2. Peripatetic Weaving School, Santalpur.
3. Peripatetic Weaving School, Raiganj.
4. Peripatetic Weaving School, Buluraghat.
5. Bayley Govindlal Technical School, Rangpur.
6. Nursery School, Piasabari.
7. Peripatetic Weaving School, Sibaganj.
8. Peripatetic Weaving School, Anail, P. O. Muchia.
9. Peddie Reeling School, Malda.
10. Elliot Banamali Technical School, Pabna.
11. Improved Weaving School, Enayetpur.
12. Peripatetic Weaving School, Amdanga.
13. Peripatetic Weaving School, Aminpur, P. O. Bazar Aminpur.
14. Edward Industral School, Bogra.
15. Santiketan, Viwabharati, Bolpur.
16. Peripatetic Weaving School, Saintnia.
17. Peripatetic Weaving School, Adda, P. O. Sur.
18. Industrial School, Maliara.
19. Peripatetic Weaving School, Salboni.
20. Peripatetic Weaving School, Jhantipahari.
21. Peripatetic Weaving School, Seranga.
22. Methodist Mission Industrial School, Raniganj.
23. Peripatetic Weaving School, Salboni.
24. Ramkrishna Mission Industrial School Bankra.
25. Bengal Textile Institute, Serampore.
26. Peripatetic Weaving School, Tiakata-Nowada, P. O. Amtala.
27. Silk Weaving and Dyeing Institute, Berhampore.
28. Nursery School, Berhampore.
29. Peripatetic Weaving School, Kustia.
30. Government Weaving School, Khulna.
31. Technical School, Kanchrapara.
32. Ordnance Technical School, Ishapore.
33. Peripatetic Waeving School, Garia.
34. Calcutta Technical School, 110, Corporation Street.
35. Bengal Tanning Institute, Canel South Road, Pagladanga, P. O. Entally.
36. Industrial Research Laboratory, Pagladanga, P. O. Entally.
37. Government Weaving School, Tangail.
38. Peripatetic Weaving School, Nandina.
39. Peripatetic Weaving School, Kuliarachar, P. O. Tatarkandi.
40. Peripatetic Weaving School, Dewanganj.
41. Government Weaving School, Dacca.
42. Peripatetic Weaving School, Patgram.
43. Peripatetic Weaving School, Gopalganj.
44. Peripatetic Weaving School, Harianafulia, P. O. Raipasha.
45. Peripatetic Weaving School, Kamarkati.
46. Government Technical School, Barisal.
47. Government Weaving School, Begumganj.
48. Bengal Survey School, Comilla, P. O. Survey School.
49. Industrial School, Nangalkot.
50. Government Weaving School, Zorwarganj.

(4) Bihar

1. Bihar College of Engineering, Patna.
2. Ranchi Technical School, Ranchi.
3. Tirhut Technical Institute, Muzaffarpur.
4. Cottage Industries Institute, Gulzarbagh, Patna.
5. Wool Weaving Institute, Gaya.
6. Dehri Canal Workshop Apprentice class Dehri, Shahabad.
7. Half-time Weaving School, Biharsharif, Patna.
8. Government Silk Institute, Nathnagar, Bhagalpur.
9. Evening Mining Classes at Sijua and Jharia, Dhanbad, Manbhum.
10. Industrial Chemistry class, Science College, Patna.
11. Technical Classes for compositors, Letterpress Printing and Book-binding at Gulzargagh, Patna.
12. Industrial Diploma Class, Hazaribagh Reformatory School, Hazaribagh.
13. School of Handicrafts, Pusa, district Darbhanga.
14. Government Women's Weaving School, Jharia and Kustore, Manbhum.
15. Itinerant Schools for Home Industries for Women and Girls, Purnea and Chaibassa.

Institutions recognized by Government

1. Jamalpur Technical School, Jamalpur, Monghyr.
2. Technical Night School, Jamshedpur.

3. The Khunti Co-operative Home Industries Association, Ltd., Weaving School, Khunti, Ranchi.

4. Sir Maurice Hallett Rural Welfare Institution Weaving School for boys, Noatoli, P. O. Basia, Ranchi.

5. Katkahi Technical School, Katkahi, P. O. Chainpur, Ranchi.

6. Hindu Technical Institute, Monghyr.

7. Half-time Industrial M. E. School, Dighia, Darbhanga.

8. B. N. Malik Industrial School, Rayam, Jhanjharpur Kothia.

9. Theosophical Model Half-time Industrial School, Gaya.

10. Arrah Industrial School, Arrah Shahabad.

11. J. C. Mallik Half-time Industrial School, Dhanbad, Manbhum.

12. Half-time Weaving School, Raghunathpur, Manbhum.

13. St. Rita's Knitting School, Bettiah, Champaran.

14. Mahila Shilp Kala Bhawan, Muzaffarpur.

15. Aghore Nari Shilp Pratisthan, Patna.

16. Lady Hallet Rural Welfare Institution, Weaving School for Girls, Noatoli, P. O. Basia, Ranchi.

17. Jamshedpur Technical Institute Jamshedpur.

18. Manguria Weaving School, Manguria, District Manbhum.

19. Jhalda Industrial School, Bhagalpur.

20. Women's Industrial School, Jhalda.

21. Basketry School for Doms, Chaupattia, Champaran.

22. Buxar Technical Institute, Buxar.

(5) BOMBAY

1. College of Engineering, Poona.

2. V. J. Technical Institute, Bombay.

3. College of Engineering Workshop, Poona.

4. Central Workshops, Dapuri.

5. R. C. Technical Institute, Ahmedabad.

6. F. S. Parekh Technical Institute, Surat.

7. King Edward VII, Technical School, Dhulia.

8. Textile Technical School of Social Service League, Bombay.

9. Indian Mercantile Marine Training Ship, Dufferin, Bombay.

10. Municipal Technical School, Sholapur.

11. Pandharpur Electric Supply Co.'s, Wiremen's Class, Pandharpur.

12. Government Hand Weaving Institute, Poona.

13. School of Radio Physics and Electronics, Poona.

14. Technical Institute attached to the Fergusson College, Poona.

15. Chicago Radio Institute, Bombay.

16. Goan Emigrants Funds Committee's Wiremen's Classes, Bombay.

17. The Bombay Technical Institute, Bombay.

18. Radio Electric Institute, Bombay.

19. E. M. F. Radio Class, Bombay.

20. Parsi Technical and Industrial Institute, Surat.

21. N. N. Poor Boys' Seminary Industrial School, Bombay.

22. V. J. Municipal Technical School, Poona.

23. Mission Workshop and Industrial School, Poona.

24. Sir D. M. Petit Industrial School, Sirur, district Poona.

25. S. P. G. Mission Industrial School, Ahmednagar.

26. S. A. Boys' Industrial School, Ahmednagar.

27. A. M. Vocational School, Vadala, district Ahmednagar.

28. School of Industry, Ratnagiri.

29. K. E. Society's Topiwalla Industrial School, Alibag.

30. School of Industry, Satara.

31. Robertson School of Industry, Pandharpur.

32. A. R. Sonawalla Industrial School, Bordi.

33. St. Barnabals Industrial School, Manmad.

34. Vocational Training School, Ankleshwar.

35. I. P. Mission Industrial School, Borsad.

36. S. A. Boys' Industrial School, Kaira Camp.

37. A. W. Mission Industrial School, Sanjan.

38. Government Tanning Institute, Khar.

39. Seth Chimanlal Nagindas Industrial School, Ahmedabad.

40. Victoria Jubilee Technical Institute, Bombay.

41. Department of Chemical Technology, University of Bombay.

(6) CENTRAL PROVINCES AND BERAR

1. Government School of Handicrafts, Nagpur.

2. Government School of Handicrafts, Akola.

3. Robertson Industrial School, Jubbulpore.

4. Government Aided Carpentry School, Amraoti.

5. Government aided Municipal Industrial School, Saugor.

6. Government Aided Mennonite Mission Carpentry School, Dhamtari.

7. Government Aided American Evangelical Mission Carpentry School, Raipur.

8. Government Aided Industrial School, Chandametta, district Chhindwara.

9. Government Aided Municipal Industrial School, Khamgaon.

10. Government Aided Municipal Industrial School, Khandwa.

11. Government Aided Industrial School, Darwha, district Yeotmal.

12. Cottage Indutsrial Institute attached to the Robertson Industrial School, Jubbulpore.

13. Cottage Industries Institute attached to Government School of Handicrafts, Akola.

14. Government Engineering School, Nagpur.

(7) HYDERABAD

(Not received)

(8) JAMMU AND KASHMIR

1. Sir Amar Singh Technical Institute, Srinagar.
2. S. P. Technical School, Jammu.
3. S. H. S. Technical School, Anantnag.
4. Technical School, Baramulla.
5. Technical School, Samba.
6. Technical School, Mirpur.
7. Technical School, Kishtwar.
8. Technical School, Bhadarwah.

(9) MADRAS

1. The School of Arts and Crafts, Madras.
2. The Government School of Technology, Madras.
3. The Government Textile Institute, Madras.
4. The P. T. Lee Chengalvoraya Nayakar's Technical and Industrial Institute, Vepery, Madras.
5. St. Annes Industrial School, Royapuram.
6. Gokulam Cottage Industrial School, Madras.
7. V. S. Rajagopalans Radio Institute, Thyagarayanagar, Madras.
8. The Raja's Industrial School of Parlakimedi.
9. The St. Aloysius Works Classes, Vizagapatam.
10. St. Aloysius Industrial School, Vizagapatam.
11. National Industrial School, Rajahmandry.
12. The St. Joseph's Industrial School at Gunddala.
13. C. M. S. Industrial School, Vidyanagar-Kondapalle, Kistna District.
14. The Wesleyan Mission Industrial School, Ikkadu.
15. The Danish Mission Industrial School, Panruti.
16. The Danish Mission Industrial School, Tirukkoyilur.
17. The St. Joseph's Industrial School, Trichinopoly.
18. The Holy Cross Convent Industrial School, Trichinopoly.
19. The Government Industrial Institute, Madura.
20. The St. Joseph's Convent Industrial School, Madura.
21. The St. Joseph's Industrial School, Coimbatore.
22. The London Mission Boys' Weaving School at Erode.
23. The School for the Blind at Palamcottah.
24. The St. Joseph's Industrial School, Tuticorin.

(10) MYSORE

1. Sri Chamarajendra Technical Institute, Mysore.
2. Government Weaving Institute, Bangalore.
3. Industrial School, Hassan.
4. Industrial School, Chikmaglur.
5. Industrial School, Shimoga.
6. Industrial School, Chitaldrug.
7. Industrial School, Sagar.
8. Industrial School, Nelamangala.
9. Industrial School, Gudibanda.
10. Industrial School, Channapatna.
11. Industrial School, Dodballapur.
12. S. L. N. Charities Industrial School, Bangalore.
13. Methodist Mission Industrial School, Turakur.
14. Kolar Normal and Training Institute, Kolar
15. Weaving School, Sindhughatta.
16. School of Engineering, Bangalore.

(11) ORISSA

1. The Orissa School of Engnieering, Cuttack.
2. The Balasore Technical School, Balasore.
3. The Phulbani Industrial School, Phulbani, district Ganjam.
4. The Shelter Industrial School, Cuttack.
5. The Basantakumari Bidhaba Ashram, Puri.
6. The Madhusudan village industries Institute, Cuttack.
7. The Orissa Poor Industry Cottage, Cuttack.
8. Jamshedpur Technical Institute, Jamshedpur.

(12) PUNJAB

1. Government Institute of Dyeing and Calico Printing, Shahdara.
2. Government Central Weaving Institute, Amritsar.
3. Government Hosiery Institute, Ludhiana.
4. Mayo School of Arts, Lahore.
5. Government Demonstration Weaving Factory.
6. Government wood-working Institute, Jullundur.
7. Government Metal Works Institute, Ambala City.
6. Government Metal Works, Institute, Sialkot.
9. Government Tanning Institute, Jullundur City.
10. Government Technical School, Lahore.
11. Government Industrial School, Ambala Cantonment.
12. Government Industrial School, Amritsar.
13. Government Industrial School, Ferozepur.
14. Government Industrial School, Gujrat.
15. Government Industrial School, Gujranwala
16. Government Industrial School, Hoshiarpur.
17. Government Industrial School, Jhelum.
18. Government Industrial School, Jhang.
19. Government Industrial School, Kasur.
20. Government Industrial School, Kuli.
21. Government Industrial School, Ludhiana.
22. Government Industrial School, Lyallpur.
23. Government Industrial School, Rewari.
24. Government Industrial School, Multan.
25. Government Industrial School, Rawalpindi.
26. Government Industrial School, Rohtak.
27. Government Industrial School, Muzaffargarh.
28. Government Industrial School, Panipat.

29. Government Industrial School, Dera Ghazi Khan.
30. Government Industrial School, Montgomery.
31. Government Industrial School, Sargodha.
32. Government Industrial School, Hissar.
33. Government Zenana Industrial School, Lahore.
34. Lady Laynard Industrial School, Lahore.
35. Margret-Irving Industrial School for Girls, Ambala City.
36. Government Industrial School for Girls, Rawalpindi.
37. Sir Sikandar Government Industrial School for Girls, Brandreth Road, Lahore.
38. Government Teachers' Trading Institute for Women, Lahore.

(13) SIND

1. Victoria Jubilee Technical Institute, Sukkur.
2. Technical Institute, Ghotki.
3. Municipal Technical Institute, Jacobabad.
4. Harijan Handicraft Institute, Karachi.
5. Sind Radio Engineering Institute, Karachi.
6. Municipal Poly-technic School, Karachi.
7. Hindu Widows Industrial Home, Karachi.
8. Technical School, Pithoro, district Tharparkar.
9. Bhaiband Nari Shala, Hyderabad (Sind).
10. Amil Nari Shala, Hyderabad (Sind).
11. Technical School Talti, district Dadu.

(14) TRAVANCORE

(*a*) *Under the Department of Industries—*
(i) S. M. R. V. Technical Institute, Nagercoil.
(ii) The Government School of Commerce, Alleppey.
(*b*) *Under the University—*
(i) The Government School of Arts, Trivandrum.
(ii) Institute of Textile Technology, Trivandrum.
(iii) The Engineering College, Trivandrum.

SCHOOL: 22 Canning Road Allahabad

Municipal Leather Working School, Allahabad

SHOWROOM: 19 Canning Road Allahabad

The school is managed by the Trade and Industrial Development Committee of the Municipal Board, Allahabad.

Course extends over two years. Instructions are given in pattern cutting, clicking and closing, bottom stock cutting and preparation, lasting and bottom stock attaching by hand, finishing, mending (half-soling, heeling, rewelting, re-soling, and general repair work), kit cuttings (sharpening knives and awls, etc., etc.), boots and shoes for defective feet. Anatomical study of the foot specially cared for, and provision to ameliorate the defects and even cure it. Admission is made in July. No fees are charged. Scholarships given to deserving students. Applicants for admission should have studied at least up to Upper Primary Standard.

Commercial section is arranged for local shoe-makers to improve on the indigenous art.

A good stock is kept of all kinds of ready-made, strong and durable, shoes in artistic designs.

QUALITY MAXIMUM

A trial will convince you. Please visit our showroom. Prices very moderate

PRICE MINIMUM

CHAPTER VII

INDUSTRIAL AND COMMERCIAL LEGISLATION IN THE UNITED PROVINCES

1. Factories Act

The question of the Factory legislation was raised as early as 1873, when it was proposed to restrict the hours of work for women and children in Bombay. The first Factory Act was, however, passed in 1881. It was for regulating the condition of factory labour, specially those employed in the cotton industries of Bombay.

The Act was applicable to "manufacturing premises using power driven machinery and employing 100 or more persons and working for more than four months in the year". Indigo, tea and coffee plantations were thereby excluded from the purview of the Act. According to this Act children between the age limits of 7 and 12 years could not work more than nine hours a day; an interval of rest for one hour and four holidays in a month were made compulsory. Provisions were also made for the appointment of factory inspectors to record accidents, etc.

The Act of 1881 was only a stepping-stone for future Acts. Another Act was passed in 1891. It embodied more stringent conditions and was applicable to all factories employing more than 50 persons and the Local Government were empowered to extend it to other factories employing not less than 20 persons.

The lower and upper age limits for children were raised to 9 and 14 respectively and their hours of work to seven hours between 5 a.m. to 8 p.m. Women's hours of work were limited to 11 between the same period with a rest of 1½ hours daily and a day's rest in a week. Men were also to get one day's rest in a week and half-an hour's rest between 12—2 p.m.

The Factory Act of 1911 provided for further modifications. It brought within its scope, the seasonal factories also. The hours of work in textile were reduced to six per day. Women were restricted from being employed in the night. Adults males were to work in textile factories for 12 hours per day only. The work was to be suspended between 7 p.m. to 5 a.m. in all factories except those which worked with an approved shift system.

After the Great War, labour assumed an international aspect. In the year 1919, labour conference at Washington discussed many questions and several conventions were adopted. They were embodied in the Act of 1922. All power-driven factories employing not less than 20 persons were subjected to factory legislation and Local Governments were empowered to extend it to factories employing not less than ten persons. For the children lower age limit was raised to 12 and upper to 15, and their hours of work to six. Male adults hour were limited to 11 in any day and 60 to a week—consisting of not more than six days. An hour's rest after every six hours was made compulsory. There were minor amendments in 1923, 1926, and 1931.

The Royal Commission on Indian Labour had made important recommendations for substantial changes in the Factory Act. The new Act which was passed as a result of these recommendations came into force since 1st January, 1935. The main provisions of the Act are given below:

PROVISIONS OF THE ACT—"Factory" means any premises, including the precincts thereof, wherein 20 or more persons are working or were working on any day of the preceding 12 months. "Seasonal" and "Non-seasonal" factories have been differentiated, the former working only for a season or 180 days or less in a year. The Local Government is, however, authorized to apply the Act in full or in part by notification in the official *gazette*, to any premises which work with or without power, but which employ or employed on any day, ten persons or more.

Hours and Overtime—In non-seasonal factories a 54 hours week and a 10 hours day for all adult workers in seasonal factories a 60 hours week and 11 hours day are laid down. Adult workers in non-seasonal factories with continuous processes may however work 56 hours in any week. As regards overtime, a worker is entitled to payment at the rate of time and a quarter for work exceeding 54 (or 56) in non-seasonal and at the rate of time and a half for work exceeding 60 hours a week in seasonal factory.

Hours for women and young persons—Children (between 12 to 15) were to work for 5 instead of 6 and women 10 instead of 11 hours a day in both seasonal and non-seasonal factories. A new class of adolescents (persons between 15 and 17 years of age) was created. They were not to be employed as adults without a medical certificate of physical fitness. No child below 12 could be employed and no child or adolescent of ages not prohibited could be employed without a certificate of the certifying surgeon.

Rest periods—Both for male and females a 7½ hour limit for children and 11 hour limit for adults was fixed over which a working day could be spread. Women and children could not be employed between 7 p.m. and 6 a.m., but the Local Government could by a notification in the official *gazette* change these limits to 7-30 p.m. to 5-30 a.m. But in any case the total number of hours could not exceed 7½ and 11 as above. The object of this provision is to secure a rest period of not less than 11 hours for women as adopted on the Washington Conference.

Health and safety—Additional provision for safety and health have been included and made more definite and the procedure of Inspector of Factories made more precise.

The Local Governments have been empowered to make rules (*a*) prescribing standard of artificial humidification and methods to be adopted to enforce this rule, (*b*) protection of workers against the effects of excessive

heat, (*c*) requiring any factory employing more than 150 persons to provide adequate shelter for the workers in their period of rest, (*d*) requiring any factory employing more than 50 women to provide a room for the children of those women, (*e*) requiring the factory to enforce rules prohibiting any child from entering the place where manufacturing processes is going on (*f*) requiring factory owners to secure a certificate of the suitability of the building. The Governor-General is empowered to declare any building any factory hazarduous and protect the workers therefrom. Factories are instructed to be kept clean, well-ventilated, satisfactorily lighted and not too much overcrowded. There should be sufficient supply of drinking water and a good number of privies and urinals. The door should open outwards and precautions against fire taken. Machines, prime movers and other dangerous things should be properly fenced.

Enforcement—Since the rules were not observed properly, strict rules of observance and enforcement were incorporated (*a*) while the old rule of 500 rupees as fine for major offences has been retained, it is added that the managers or occupiers (persons with ultimate control) may be punished with higher penalties for crimes pertaining to hours of work, overtime, children, adolescents and women; (*b*) the occupier must be a resident of British India; (*c*) the period within which a prosecution may be preferred has been extended from 6 to 12 months in certain cases, and (*d*) all rules made under the Act or by the Local Governments, are subject to previous publications.

Amendment of the Indian Factories Act—The Government of India has recently amended the Factories Act of 1934 with a view to clarifying and enlarging the definition of a factory.

Under section 5(1) Local Governments may, by notifications in the local official *gazette*, declare as factories any premises which have ten or more persons working in them or in their precincts. The notifications so issued extended hitherto only to the premises and not to the precincts and thus might not apply to work partly or wholly done in the open air. The Government of Bombay in fact found difficulty in applying the Act to open-air etablishments, e.g. *dhobighats* (laundries) in Ahmedabad, where the condition of work required legislative control. A Bill to amend the Factories Act was therefore introduced by the Government of India into the Legislative Assembly on the 16th March, 1936 passed by the Assembly and the Council of State on 21st and 23rd April, respectively, and assented to by the Governor General on the 26th April, 1936. The Act was immediately promulgated for general information. By this amendment Local Governments are given power to notify as factories, whenever necessary, all industrial undertakings which carry on their work partly or entirely in the open air.

2. Workmen's Compensation Act, 1934

The Workmen's Compensation Act was passed in 1923 and came in force since 1st July, 1924. Prior to this the employer could be sued under the Fatal Accidents Act of 1885 in case of death arising from an accident. But this Act was seldom involved. The principle of the Act was that compensation should ordinarily be given to workmen who had sustained injuries by accidents arising out of and in the course of employment, as well as for incidental diseases. The Act applies to all manual workers drawing less than Rs.300 per mensem. In these occupations which are declared to be hazarduous or to any other specific class of persons to whom any specific injury was caused. The scale of compensation was based on the average wages which the worker received before the accident.

The Act was admittedly an experimental measure and therefore was subsequently amended in 1926, 1931 and 1934. The scope of the Act has been widened. Under the Act, the payment of compensation has been made obligatory even in cases where there is no negligence and the injured person or the dependants of these killed can obtain compensation in all cases of accidents arising out of and in the course of employment provided that the accident is not directly attributable to misconduct, breaches of rules and disregard of safety devices. Besides bodily injuries certain occupational diseases such as anthrax and lead, phosphorous poisoning are deemed fit cases for compensation provided that the workman was employed for the last six months. The list of original occupational diseases in the Act of 1923 was further expanded in 1933 by the addition of (1) poison by benzene and its homologues or the sequelae of such poisoning, (2) chrome ulceration or its sequelae, and (3) compressed illness (caisson disease) or its sequelae.

Main provisions of the Act (as amended)

(*a*) *Classes of workmen covered by the Act*—The Act excludes persons employed in an administrative or clerical capacity in all cases and those who draw more than Rs.300 per mensem. The Act covers railways, factories; miners; seamen; dock-workers; persons employed in the construction, repair or demolition of buildings of more than one storey or 20 feet in height, or of domes and embankments, roads, bridges or tunnels or wharves, quays, seawalls or other marine works; the setting, repairing, maintaining or taking down any telegraphic or telephone line or overhead electric lines or cables; aerial ropeways, canal pipe lines or sewer; the fire brigade; railway mail service; operations for winning natural petroleum or natural gas; blasting operations and excavations; ferry boat service; cinchens, coffee, rubber or tea plantations; electricity or gas generating stations; light-houses; cinematograph picture, producing and exhibiting, divers; elephant and wild animal trainers and deepers, and salaried motor-drivers and chauffeurs. Persons employed through sale contractors through a person fulfilling a contract with a railway and seamen or ships registered both in India and other countries are also covered. All persons employed not only within the precincts of the factory but in work incidental to factories or mines are entitled to the benefits of the Act. As for factories, factories using mechanical power and employing more than ten persons and factories not using mechanical power but employing more than fifty persons are covered. The Governor-General in Council is empowered to include other class of workmen whose occupations are hazarduous.

Amounts of compensation payable—The amount depends upon the monthly wages of the persons injured or deceased. Wages include overtime and all other elements constituting real wages, e.g. food, clothing and free quarters, etc. The benefits payable in case of adults are as follows:

Monthly wages between	Compensation for death	Permanent total disablement	Half monthly compensation for temporary disablement
	Rs.	Rs.	Rs. a. p.
0 to 10	500	700	Half monthly pay
10 to 15	550	770	5 0 0
15 to 18	600	840	6 0 0
18 to 21	630	882	7 0 0
21 to 24	720	1,008	8 0 0
24 to 27	810	1,134	8 8 0
27 to 30	900	1,260	9 0 0
30 to 35	1,050	1,470	9 8 0
35 to 40	1,200	1,680	10 0 0
40 to 45	1,350	1,890	11 4 0
45 to 50	1,500	2,100	12 8 0
50 to 60	1,800	2,520	15 0 0
60 to 70	2,100	2,940	17 8 0
70 to 80	2,400	3,360	20 0 0
80 to 100	3,000	4,200	25 0 0
100 to 200	3,500	4,900	30 0 0
Over 100 to 200	4,000	5,600	30 0 0

Employees drawing between any of the above amounts, could be rated on the next higher scale, e.g. one drawing Rs.55 per mensem would be entitled to the benefits applicable to Rs.60 and so on. The maximum for persons earning over Rs.200 per mensem are Rs.4,000 for death and Rs.5,600 for permanent total disablement and Rs.30 per mensem for temporary disablement. In case of miners the amount of compensation for death and for permanent total disablement are at a uniform rate of Rs.200 and Rs.1,200, respectively, and half the monthly wage for temporary disablement. No compensation is payable in respect of a waiting period of seven days following that on which the injury was caused.

Who are dependants—These are defined in two categories; firstly those who are in practically all cases actually dependants and secondly those who may or may not be in that position. The first includes a wife, a minor legitimate son, unmarried legitimate daughter and a widowed mother. The second includes a husband, a parent, other than a widowed mother a minor illegitimate son, an unmarried illegitimate daughter, a minor legitimate or illegitimate daughter if married or widowed, a minor brother, an unmarried or widowed sister, a widowed daughter-in-law, a minor child of a deceased son and a paternal grand parent.

3. Payment of Wages Act, 1936

The Payment of Wages Act is one of the most difficult piece of legislation in India. On the recommendation of the Royal Commission on Indian Labour, a Bill was drafted and introduced in the Assembly in 1933, but the Act could be finally passed only in April, 1936. The Act was amended in 1937 and was brought into operation since 20th May, 1937. The important provisions of the Act are as follows:

(*a*) *Scope of application*—The Act in the first instance applies to factories and railways but Local Governments are empowered to extend it to tramway or motor omnibus services; docks, wharves or jetties; inland steamer vessels; mines, quarries or oil-fields; plantations, and any other class of workshops or establishments in which articles are produced adapted or manufactured with a view to their use, transport or sale.

(*b*) *Wages.*—"Wages" for purposes of the Act means all remuneration capable of being expressed in terms of money, which would, if the terms of the contract of employment, express or implied, were fulfilled, be payable, whether conditionally upon the regular attendance, good work or conduct or other behaviour of the person employed, or otherwise, to a person employed in respect of his employment or of work done in such

employment, and includes any bonus or other additional remuneration of the nature aforesaid which would be so payable and any sum payable to such person by reason of the termination of his employment but does not include travelling allowances, employees' contributions to provident funds, gratuities payable on discharge, or the value of any housing accommodation or service rendered to the worker by his employer.

(c) *Wage periods*—No wage period shall exceed one month. All wages are required to be paid in coin and/or currency notes.

Time of payment—In concerns employing less than 1,000 persons, wages to be paid within seventh day of the last day of wage period and within tenth day in case of concerns employing more than 1,000 persons. Where employment is terminated by the employee all due wages are required to be paid before the expiry of the second working day following that on which the employment is terminated.

Permissible deductions—Deductions from wages are permitted only in respect of fines, absence from duty, damage to or loss of goods expressly entrusted to an employed person for custody, housing accommodations supplied by an employer, for recovery of advances or for adjustment of over-payments of wages, for income-tax, for contributions to or repayment of advances from provident funds, for schemes of postal insurance, for dues to co-operative societies and on orders made by courts of law. Deductions are also permitted in respect of such amenities and services supplied by the employer as the Governor-General in-Council or a Local Government may, by general or special order, authorize. The Act does not permit an employer to make deductions from wages in respect of the value of material damaged in the process of manufacture and to hand over the same to the employee concerned.

Fines—No fines are to be imposed on children, e.g. persons below the age of 15 years. No fines may be imposed save in respect of such acts or omissions as have been exhibited in notices which have received the approval of the Local Government or of an authority which a Local Government may prescribe in the matter and unless the person who is fined has been given an opportunity of showing cause against the fine. The total amount of fines which may be imposed on any person during any wage period shall not exceed half an anna in the rupee of wages for that wage period and no fine can be recovered in instalments or after the expiry of 60 days from the day on which it was imposed. All fines are to be recorded in prescribed registers and all realizations from fines are to be expended on objects beneficial to the workers. Local Governments have been empowered to make rules in connexion with most of these matters.

Deductions for absence from duty—Deductions from wages for periods of absence from duty should be *pro rata* and should not bear a large proportion than the period of absence bears to the period of duty (i.e., if the wage is Rs.27 for 27 working days the deductions for seven days absence must not be more than Rs.7).

Deductions for recovery of advances—Recovery of an advance of money given before employment began is to be made from the first payment of wages in respect of a complete wage period, but no recovery is to be made on advances given for travelling expenses.

Contracting-out—No contracting-out is permitted.

Procedure—Local Governments are empowered to appoint Commissioners for Workmen's Compensation or any other persons with judicial experience as the authority to hear and decide all claims arising out of deductions from or non-payment of wages. Penalties have been laid down for malicious or vexatious claims. Appeals to courts of small causes are permitted and as elaborate procedure has been laid down with regard to trials for offences under this Act.

Administration—Inspectors of factories are to be responsible for the administration of the Act as far as factories are concerned and powers are reserved to the Governor-General-in-Council and to Local Governments to appoint such other persons as they think fit to be inspectors for the purpose of this Act for railways.

4. The United Provinces Maternity Benefit Act, 1938

Futile attempts at passing a Bill to equate the employment, some time before and some time after confinement of women in factories and mines, on an all-India basis were made as early as 1924. Legislation on provincial basis was, however, taken up by the Bombay Government and Bombay Maternity Act was passed in 1929. Almost a similar Act has been passed by the United Provinces Government and is known as The United Provinces Maternity Benefit Act of 1938.

The Act forbids the employment of work by women in factories during the four weeks immediately following the date of delivery and two weeks following the date of miscarriage.

The women worker in a factory is entitled to get the maternity benefit at the rate of her average daily earning or 8 annas a day, whichever is greater for a maximum period of eight weeks, i.e. four weeks up to including day of delivery and four weeks immediately following that day. But if a woman works in a factory during the period of maternity, she forfeits the right to get the maternity benefit and is also liable for a fine not exceeding Rs.10.

The woman worker is entitled to get the maternity benefit only if she has been employed in the factory for a period not less than six months immediately preceding the date she absents herself after giving notice to her employer that she expects to be confined within one month next following the date of notice.

The claim for the payment of maternity benefit may be made any time within six months of the date of delivery and the payment shall have to be made by the employer within 72 hours of the furnishing of the proof of the date of delivery. No claims shall be entertained after six months.

No woman worker can be dismissed during the period of maternity benefit. If a woman is dismissed by the employer to avoid the payment of maternity benefit and if the Labour Commissioner is satisfied on the point, the employer shall pay such a woman compensation of Rs.100, or 180 times average daily earning of the worker whichever is greater.

The Act also provides for the appointment of health visitors' maintenance of créches for children and additional interval of rest for women workers who have babies.

5. The United Provinces Sugar Factories Control Act, 1938

The Act has made provisions for licensing of sugar factories, regulating the supply of sugarcane intended

for use in such factories, for the price at which it may be purchased.

It came in force from 8th October, 1938, and would remain in force till 30th June, 1941.

Advisory Committee—The Act provides for the creation of an advisory committee for the whole of the province or any particular area. The committee is to recommend ways and means of maintaining healthy relations between factory owner, cane growers, purchasing agents, etc., and to advise on any matter referred to it, by the Government or any other authority and to bring to the notice of Collector cases of breach of the Act.

Sugar Control Board—A Sugar Control Board of 15 members, to advise the Provincial Government on all matters connected with industry of the province, was also to be created.

Provisions for the appointment of Cane Commissioners and inspectors have been made in the Act in Articles 7 and 8.

Licenses—The Act lays down that licences will have to be obtained from the Government for the construction and extension of the sugar factories as well as for crushing of cane. A licence fee, not exceeding Rs.100, has to be paid for this purpose. For granting of licence for crushing cane, Government may, after consulting the Board, impose conditions in any or all matters relating to—

(*a*) membership of any organization of the sugar industry the main object of which is to regulate the sale of sugar and which is recognized by the Provincial Government;

(*b*) the price below or above which; the terms on which and the persons to whom or organization to which or through whose agency, any variety, grade or quantity of sugar produced in the factory may be sold;

(*c*) the manner in which sugar produced in the factory shall be graded, marked, packed or stored for sale;

(*d*) the minimum quantity of the cane that shall be purchased during the crushing season;

(*e*) such other matters as may be prescribed, including conditions of labour.

Purchase of cane—Under Article 14, the occupier of a factory shall submit to the Cane Commissioner in a prescribed form an estimate of the quantity of the cane required by the factory during the crushing season.

The Cane Commissioner has been authorized under section 15 of the Act to declare any area as reserved area for the purpose of supplying cane during the ensuing crushing season. He may similarly cancel this order. An appeal against the order of Cane Commissioner can be made to Provincial Government within one month of the publication at the Collector's office.

A register of all cane-growers and their co-operative societies who offer to sell cane to him, has to be kept by the occupier. The occupier or manager of the factory shall enter into an agreement to purchase the cane from cane-growers or their societies, who may offer to supply cane, not exceeding their prescribed quantity if any and on dates presented in the agreement. Within the reserved area cane can be purchased only by the occupier and can be sold only by the grower and grower's co-operative society unless otherwise directed by the Government.

Assigned areas—After the Cane Commissioner has consulted the advisory committee and has declared an area to be an assigned area, the occupier of the factory within the assigned area shall enter into an agreement with cane-growers or their society or purchasing agent for the purchase of such quantity of cane in the area as has been fixed by the Cane Commissioner. If the agreement is entered into with the purchasing agent, he will in his turn enter into similar agreement with the growers and their societies.

Minimum price—Under section 21, an occupier, manager, or the purchasing agent shall not purchase cane for a factory or pay for it a price below the one which the Government has fixed as minimum.

Penalties—Penalty extending to the fine of Rs.5,000 have been laid down under sections 26 and 27, for the breach of the conditions of licence as regarding construction of building and crushing of cane.

Tax on sale of cane—The Governor may, after consulting the Board, by notification, impose a tax on the sale of sugarcane at a rate not exceeding six pies per maund or at a rate not exceeding ten per cent. of the sale price, and may, by notification, exempt from such tax sales in any area, or any class or classes of such sales, to be specified in the notification.

(2) The Governor may, after consulting the Board, by notification impose a cess not exceeding 6 pies a maund on the entry of sugarcane into a local area, specified in such notification, for consumption, use or sale therein.

Power to make rules—The Provincial Government may make rules to carry out the provisions of this Act.

Repeal of the Sugarcane Act, 1934—The Sugarcane Act, 1934, is repealed. The rules issued under the Sugarcane Act, 1934, shall continue in force in so far as they are not inconsistent with the provisions of this Act and are not superseded by any rule made, or notification issued, under this Act.

The Act was amended in 1939 and certain minor changes were effected.

In 1940, due to excessively high sugar prices for a long period and to the failure of the syndicate to bring them down, the Government repealed the provision in the Sugar Control Act which made merbership of sugar syndicate a compulsory condition prior to the grant of a licence for running a sugar factory.

Representations were made to the Government to withdraw such orders as the very existence of syndicate was threatened. It was apprehended that the chaotic conditions of 1936-37 may recur. As a result of negotiations on this point, the syndicate reduced the price of sugar, the Government withdraw the said order and regranted the provision of compulsory membership of the syndicate and the Government appointed a sugar board over the head of the syndicate with power to veto the decisions of the syndicate and to fix the sugar and cane prices.

6. Registration of Trade Marks

A trade mark is a mark used for denoting that goods are the manufacture or merchandise of a particular person or firm. There are two kinds of trade marks, viz. a mark consisting of a symbol or picture.

A person who first originates and adopts, becomes in possession of a certain distinguishing mark for goods

with rights of ownership enforceable and protected by courts. There is no recognized registration of trade marks in India, but these may be registered in the patent office by making a declaration of ownership before a magistrate and this will be valid.

The actual deception by the infringer may not be proved but only the likelihood of deception is sufficient to warrant the interrruption of a court of equity. So it is no defence that the infringing article is superior to the genuine nor is the absence of the intent to deceive, a defence. Delay in ascertaining rights are generally held to deprive the owner of the right to claim damages or obtain a preliminary injunction. Abandonment is also a good defence, but strict proof of an intention to abandon ownership is essential to the establishment of this latter defence.

Where a new trade mark consisting of work symbol is affixed to a patented article, the right to use such name or title for such article will become public property upon expiry of the patent. Otherwise the monopoly enjoyed by the owner of a trade mark is perpetual.

Copy right of labels—New labels not previously used and containing artistic or novel character of design may be copyrighted provided that labels which merely describe an article or, are only the result of the application of the type setters art or only indicate size, number or weight cannot be copyrighted.

An Act recently passed by the Central Legislature for the registration and more effective protection of trade marks, is the Trade Marks Act, 1940. The Act has received the assent of the Governor General.

Sections 1 and 85 of this Act have already come into force, but sections 2 to 84, which contain the substantive provisions of the Act, will not come into force until such time as a notification to that effect is issued by the Central Government.

The more important of the provisions of the Act are as follows :

The Act provides for the maintenance of a Register of Trade Marks for the whole of British India. This register will be kept at the Patent Office, at Calcutta, under the control and management of the Controller of Patents and Designs, who will be called the Rgistrar of Trade Marks for the purposes of the said Act. A Branch of the Trade Marks Registry will be established at Bombay for facilitating the registration of textile marks. Applications for the registration of textile marks may, however, be made either at the Patent Office at Calcutta or at the Bombay Branch, at the option of the application.

Any person claiming to be the proprietor of a trade mark may apply for its registration.

Definition of "Trade Mark"—A "trade mark" has been defined as a mark used or proposed to be used in relation to goods for the purpose of indicating a connexion in the course of trade between the goods and some person having the right to use the mark; the term " mark" is also defined in the Act as including a device, brand, heading, label ticket, name, signature, word, letter or numeral or any combination thereof.

In order to be registrable, a trade mark should comprise or consist of one or more of the essential particulars specified in section 6(1) of the Act. But a trade mark which contains a scandalous design or which will otherwise offend against the provisions of section 8 will not be registrable.

Trade marks will be registrable only for particular goods or classes of goods, and all trade marks "accepted" for registration will be advertised in a *Trade Marks Journal*. The public will be entitled to oppose the registration of any trade mark.

The registration of a person under the Act, as the proprietor of a trade mark in respect of any goods, will give to that person the exclusive right to use the trade mark in relation to those goods.

This right of the proprietor will be deemed to be infringed by any person (other than a person entitled under the Act to the "permitted use" of the mark) who uses a mark identical with it or so nearly resembling it as to be likely to deceive or cause confusion, in the course of trade in relation to any goods in respect of which it is registered, except in certain circumstances set forth in section 22 of the Act.

Important provisions—An important provision is contained in section 20 of the Act, in which it is provided that no person shall be entitled to institute any proceeding to prevent, or to recover damages for the infringement of an unregistered trade mark unless such trade mark has been continuously in use since before the 25th day of February, 1937, by such person or by a predecessor-in-title of his and unless an application for its registration, made within five years from the commencement of the Act, has been refused. In other words, proprietors of trade marks which have been continuously in use since before 25th February, 1937, will enjoy the right of instituting infringement suits even if their applications for the registration of the said marks are refused, provided that their applications for registration are made within the first five years of the commencement of the Act.

It is also provided that the Act will not affect the rights of action against any person for passing off goods as the goods of another person or the remedies in respect thereof.

The original registration of a trade mark will be in force for seven years; but renewals of registration may be obtained for periods of 15 years at a time.

During the first seven years of the registration, the certificate of registration will constitute *prima facie* evidence of the title of the registrant of the trade mark; and thereafter it will be regarded as conclusive evidence of his title, subject to certain necessary safeguards.

Any representation to the effect that a trade mark is a "registered" trade mark when it is not registered under the Act, will be punishable with imprisonment or fine or with both. But the provision will come into force only after a notification to that effect is made by the Central Government at least once a year after the commencement of the Act.

Suits for infringement—Suits for the infringement of trade marks registered under the Act will not lie in courts of a status lower than that of a District Court.

The registration of a trade mark may be expunged, varied or rectified on the application of an aggrieved person, either by a High Court or by the Registrar.

All decisions of the Registrar under the Act will be applicable to High Court.

ALLAHABAD

The Act also contains provisions for—

(1) the registration of certification trade marks, i.e. marks used for certifying the quality, mode of manufacture, purity, etc., of goods by persons who do not trade in those goods;

(2) the assignment of trade marks:

(*a*) either with or without the goodwill of the business in which they are used, and

(*b*) in respect of only some or all of the goods in respect of which they may be registered;

(3) the registration of persons other than proprietors of trade marks, as "registered users" thereof,

(4) "defensive" registration of trade marks consisting of "invited" words, which have become so well known as to be almost synonymous with a particular person, and

(5) the registration of persons, other than legal practitioners, as trade mark agents.

Substantial advantages—Section 85 which has come into force, is of immediate interest to trade mark owners. This section authorizes the Central Government to prescribe such procedure as it may consider necessary for the deposit of trade marks at the Patent Office, in advance of the date when formal applications for their registration could be made after the main provisions of the Act come into force. The procedure for such deposit is under the consideration of the Central Government, and will be notified in due course. It is anticipated that those who will avail themselves of the procedure and deposit their marks in the Patent Office in advance of the coming into force of the whole Act, will derive substantial advantages.

Registartion of Patents—On the whole, Indian law and procedure closely follow that in the United Kingdom for the protection of inventions and the registration of designs, as they always have done in matter of major interest. One main difference exists, however, as owing to the absence of provision of law for the registration of trade marks, India cannot become a party to the International Convention under which certain rights of priority are obtainable in other countries.

The first Indian Act for granting exclusive privileges to inventors was passed in 1856, after an agitation that had been carried on fitfully for some 20 years. Difficulties arising from an uncertainty as to the effect of the Royal Prerogative prevented earlier action and, owing to some informalities, the Act itself was repealed in the following year. In 1859 it was re-enacted with modifications, and in 1872 the Patterns and Designs Protection Act was passed. The protection of Invention Act of 1883, dealing with exhibitions, followed, and then the Inventions and Designs Act of 1888. All these are now replaced by the Act of 1911.

The object of the Act of 1911 was to provide a simpler, more direct, and more effective procedure in regard both to the grant of patent rights and to their subsequent existence and operation. The changes made in the law need not here be referred to in detail.

New Legislation—Part 1 (Patents) of the Act of 1911 has been further amended by Act VII of 1930 and includes the following:

If an application comprises more than one invention, the additional inventions may be made the subject-matter of additional applications bearing the same date as the original applications.

The term of the Patent will be 16 years instead of 14 years.

Patent of Addition will be granted on the original patent without the payment of additional renewal fees but the additional patent will expire with the date of the original patent.

Fresh provisions are made for the use of an invention by Government.

Government will grant licences to the public on application if the Patentee refuses to do so on reasonable terms.

Several other facilities are given under the Indian Amended Act of 1930 on the lines of the present British Patent Act.

All applications for registration should be accompanied by specifications particularly describing and ascertaining the value of the invention and the manner in which the same is to be performed. If the application is in order and the invention for which the patent is applied for is genuine, this application is accepted. The patent is then advertised in the papers and is kept open for public inspection. If there be no opposition or in case of opposition if the decision is in favour of the grant of the patent, the patent is granted on the payment of the prescribed fee and they should be seen as early as possible and not after the expiration of eighteen months after the date of application. A definite term of ten years has been laid down for every patent and all patent and rights cease if the patentee fails to pay the prescribed fees within the prescribed time, lapsed patent can however be restored on payment of prescribed fees to the Patent Office. Applications for the registration of patents should be made to the Registrar of Patents, 1 Council House Street, Calcutta.

7. The United Provinces Power Alcohol Act, 1939

With a view to foster, develop and regulate the Power Alcohol industry, the United Provinces Legislature passed an Act known as the United Provinces Power Alcohol Act, 1939.

The Act prohibits the sale of petrol or petroleum without admixture with alcohol, for motive power. The proportion of petroleum and power alcohol and petrol power alcohol shall be determined by Provincial Government from time to time, for different areas and for different purposes. But in the case of motor fuel, it shall not be more than 30 per cent. and less than 5 per cent.

The Act lays done that no motor vehicles shall run in the province on pure petrol. All shall use petrol having an admixture of power alcohol. This does not apply to aeroplanes or motor vehicles passing through the province.

The Act provides that power alcohol can be manufactured only from molasses and private enterprises who desire to do shall have to take licence for doing so. All produce shall have to be sold to the Government at a price mentioned in the licence. The licence shall also mention the maximum and minimum quantities which are to be manufactured by the licensee.

The Act has provided that the powers of controlling authority be invested in the Excise Commissioners. Provisions for the inspection, etc. has also been made and heavy penalties have been prescribed for contravention of the articles of the Act.

8. Indian Companies (Amendment) Act

The Indian Companies Act of 1913, extended to the whole of British India including British Biluchistant and Sonthal Parganas. With a view to make suitable amendment in the existing law a Bill was introduced in the Legislative Assembly on 23rd March, 1936 and passed by both the Houses in October. Several important changes have been made in the old Act either through introducing new sections or amending the old ones. The main provisions of the amended Act may be summarized below:

The new Act defines the manager and the managing agents as:

(1) "Manager" means a person who, subject to the control and direction of the directors has the management of the whole affairs of a company and includes a director or any other person occupying the position of a manager by whatever name called and whether under a contract of service or not.

(2) "Managing Agent" means a person, firm or company entitled to the management of the whole affairs of a company by virtue of an agreement with the company, and under the control and direction of the directors except to the extent, if any, otherwise provided for in the agreement and includes any person, firm or company occupying such position by whatever name called. An explanation has been appended to make it clear that, if a person occupying the position of a Managing Agent calls himself a Manager, he would nevertheless be regarded as Managing Agent and not a Manager.

Subsidiary company has been also defined as follows:

If the amount of the shares held by one company in another company is at the time when the accounts of the holding company are made up more than fifty per cent. of the issued share capital of the other company or such as to entitle the holding company to more than 50 per cent. of the voting power in the other company or the holding company has directly or indirectly to appoint the majority of the directors of the other company, then that other company is to be considered as a subsidiary company. A subsidiary company also include a sub-subsidiary company.

The section 4 of the old Act which prohibited formation of partnerships exceeding ten persons in the case of banking business and 20 persons in the case of other business has been made inapplicable to a joint family carrying on joint family trade or business and it is also provided that where two or more such joint families form a partnership, in computing the number of persons for the purpose of the section, minor members of such families shall be excluded.

Clause 5 amends section 10 of the existing Act.

The old Act provided that a company shall not alter the conditions contained in its Memorandum except in the cases and in the mode and to the extent for which express provision is made in the Act. A provision has now been added to the effect that any provision in the Memorandum relating to the appointment of a manager or managing agent and other matters of a like nature incidental or subsidiary to the main objects of the company, shall not be deemed to be a condition.

Clause 8 amending section 17, regarding the Articles of Association provides that the Articles of every company shall be deemed to contain regulations identical with or to the same effect as Regulations 56, 66, 78 to 82, 95, 97, 105, 107 and 112 to 116 of Table A of the first schedule of the existing Act. By Regulation 71 vesting of the management of the company in a board of directors is made compulsory. Regulation 78 to 82 dealing with rotation and re-election of directors, are also made compulsory but Regulation 78 applies only to public companies and their subsidiaries.

They provide *inter alia* that at the first ordinary meeting all the directors shall retire, that at every subsequent meeting one-third of the directors shall retire, that the retiring directors shall be eligible for re-election and that the company may fill up the vacated office by electing a person thereto. Regulation 97 provides that no dividends shall be paid otherwise than out of profits of the year or any other undistributed profits. Regulation 105 provides among other things for giving inspection of the company's books and accounts to shareholders by a general resolution passed for the purpose. Regulation 107 lays down that the profits and loss account shall be so arranged under the most convenient heads the amount of gross income distinguishing the several sources from which it has been derived and the amount of gross expenditure distinguishing the expenses of establishment salaries and other like matters.

Regulations 112 to 116 provide among other things that notices to shareholders should be given either personally or by sending them in post to the registered addresses of shareholders in British India.

The Act prohibits the registration of partly paid shares unless the company gives notice to the transferee who should object, if he so desires, within two weeks.

If the company declines to register any transfer, notice of refusal must be given to the transferor and the transferee within two months from the lodging of the transfer.

The period for closing transfer books has been increased from 30 days to 45 days subject to the proviso that it shall not exceed 30 days at a time. Companies have been placed under an obligation to give seven days' previous notice for closing the transfer books.

The Act not only prohibits a company from buying its own shares but also prohibits a subsidiary from buying the shares of the holding company.

The Act lays down that a minority of any class of shareholders holding not less than 10 per cent. of the issued shares of the class have been given a right to appeal to the court against any scheme designed to vary or abridge the rights of the class, notwithstanding that such scheme may have been duly sanctioned in accordance with the Company's Articles. The period fixed for appealing to the court is 14 days from the passing of the resolution objected to.

The Act contains statutory provisions concerning meetings and the procedure there at. These provisions apply to meetings of a company other than a private company not being a subsidiary of a public company. It lays down that not less than 14 days' notice will have to be given of all meetings except those called for passing a special resolution where as already stated 21 days' notice is prescribed. Along with the notice a statement of the business to be transacted is also required to be sent.

It provides that the requisitionists will be entitled to recover all reasonable expenses from the company which in turn would be entitled to recover them from the defaulting directors out of their fees.

Every company shall be bound to give inspection to its shareholders of the minute books containing proceed-

ings of general meetings held after the commencement of the amending legislation. Shareholders will also be entitled to obtain copies of these minutes on payment.

Sections 86 and 87, 105, 130, 131, 277 and 282 of the Act are given below:

Section 86A renders undischarged insolvents ineligible to act as directors or as managing agents.

Section 86B(2) enacts that not less than two-thirds of the total number of directors should be subject to retirement in rotation. The section does not apply to private companies as also to existing companies whereby the Articles the number of directors subject to retirement falls below the two-thirds proportion.

Section 86C provides that no officer of the company, including a director, or manager, or managing agent, can be exempted from any penalty or liability under any rule of law by any Articles or agreement with the company; provided that in the case of any such existing provisions, this section shall not come into force until six months after the commencement of the new Act.

Section 86D prohibits loans or guarantees of loans by a company to a director. This section does not apply to banking companies or to private companies except subsidiaries of public companies.

Section 86E prohibits a director from holding any office of profit, without the consent of the company in meeting except that of a managing director or manager, or legal or technical adviser or banker. This provision does not apply to any existing arrangements, but presumably it would apply when a director is re-appointed.

Section 86G permits the removal of a rotation director by extraordinary resolution and the appointment of another in his place by ordinary resolution. This section does not apply to existing directors but presumably it would on re-appointment.

Section H lays down the important provisions that directors of a public company or of a subsidiary of a public company cannot, except with the consent of the company, sell or dispose of the undertaking of the company or remit any debt due by a director.

Section I sets forth the contingencies on the happening of which the office of a director would be automatically vacated. Most of these contingencies are consequent upon the provisions already noticed above and need not therefore be gone into.

Section 87 enjoins upon companies the duty of keeping a register which shall be kept to include particulars not only about directors but about managers and managing agents also.

Section 87A deals with the duration of managing agencies, old and new:

(1) A managing agent shall not be appointed to hold office for a period of more than 20 years at a time.

(2) No existing managing agent can continue after 20 years from the commencement of the new Act, unless reappointed.

(3) A managing agent whose office has been terminated by the 20 years' rule is entitled to a charge on the assets of the company for obligations properly incurred by him on behalf of the company.

(4) The termination of office under the 20 years' rule shall not take effect until all moneys payable to the managing agents for loans or remuneration are paid.

(5) These provisions do not apply to private company except a subsidiary of a public company.

Section 87B, deals with the conditions applicable to managing agents:

(a) A managing agent may be removed by a resolution of the company if he or anyone holding a general power of attorney from him is convicted of certain non-bailable offences in connexion with the affairs of the company: Provided that he shall not be liable to be so removed if any such offending person is expelled within 30 days of conviction or if the conviction is set aside on appeal.

(b) The managing agent's office shall be vacated if he is adjudicated insolvent.

(c) The transfer of a managing agency shall be void unless approved by the company: Provided that in the case of a firm, so long as one of the original partners remains, a change in the partnership shall not be construed to be a transfer of office.

(d) A charge on, or assignment of, a managing agent's remuneration or any part of it is void as against the company.

(e) If a company is wound up, the managing agency shall cease, but without prejudice to its rights to recover any moneys due from the company: Provided that where the court finds that the winding up is due to the negligence or default of the managing agent, no compensation is admissible for premature termination of contract.

(f) The appointment of a managing agent, the removal of a managing agent, and any variation of a managing agent's contract of management made after the commencement of the new Act shall not be valid unless approved by the company in meeting: Provided that these conditions shall not apply to the appointment of the company's first managing agent made prior to the issue of prospectus of statement (in lieu of prospectus) setting out the terms of the appointment.

Section 87D enacts that loans by a company to its managing agent as well as to any partner or director of the managing agent according as the managing agent is a firm of private company shall be prohibited. Similarly the giving of guarantees by companies for loans obtained by managing agents has also been prohibited.

Section 97E prohibits loans between two companies under management by the same managing agent. The prohibition also applies to guarantees.

Section 87F makes null and void purchases by one company of shares and debentures of another company under the same managing agent unless such purchases are previously approved by a unanimous resolution of the Board of Directors of the purchasing company.

Section 87I provides that the number of directors to be nominated by managing agents should not exceed one-third of the whole number of directors.

Section 105A provides a limited right to a company to issue shares at a discount. Such shares must be of the same class as shares that have already been issued; the issue must be authorized by the company in general meeting and sanctioned by the court; it cannot be made until after one year from the date on which the company is entitled to commence business; the resolution must specify the maximum discount which should not exceed 10 per cent. and the issue must be made within six

months of the date of the court's order or such extended time as the court may allow. Provisions have also been made requiring disclosure of particulars of the discount allowed in the Prospectus relating to the issue and in every balance sheet issued subsequently to the issue or of so much of that discount as has not been written off.

New section 105B empowers companies if so authorized by their Articles, to issue redeemable preference shares. It is provided that the shares can be redeemed from three sources, viz. (1) out of profits available for dividend, (2) out of proceeds of a fresh issue made for the purpose and (3) out of sale proceeds of any property of the company. The shares to be redeemed must be fully paid.

Section 130 indicates in some detail the matters in respect of which the accounts have to be kept and includes a penalty for default. Sub-section (3) provides that in the case of a company managed by a managing agent the managing agent and, in other cases, the directors who may be responsible for non-compliance with the provisions of the section would be liable to a fine not exceeding rupees one thousand.

Every company is also to submit a profit and loss account or, where a company does not trade for profit, an income and expenditure account. Both accounts must be made up to date not earlier than nine months before the meeting, unless the company has interests abroad in which case twelve months are allowed.

Section 131A requires that with the balance sheet must be annexed a report by the directors with respect to the state of the company's affairs, the amount of dividend recommended and the amount proposed to be carried to reserve fund, general reserve or reserve account shown specially on the balance-sheet or to be shown on a subsequent balance-sheet. For non-compliance with the new section, directors alone are to be liable to the penalty imposed by sub-section (3) of section 130.

Section 277 lays down that foreign companies doing business in India shall in all cases be required to file their own balance-sheets. If, however, those balance-sheets do not contain adequate information as required under a new Form H in the Third Schedule, added by clause 124, then they have to supply additional information so that the fullest disclosures are made of their position. Exemptions will not be permitted in future.

Section 277E lays down that foreign companies doing business in this country should keep at their principal place of business here complete books of account in relation to their transactions in this country.

Section 277F defines a banking company as one which carries on as its principal business the acceptance of deposits subject to withdrawal, notwithstanding that it engages in various other kinds of business, which are carried on by banks and which are particularized in the Bill.

Section 277G limits the activities of banking companies to the business defined in the previous section. In the case of existing companies this provision comes into force two years after the commencement of the new Act. The Governor General has got power to add to the list of business.

Section 277H prohibits the employment, two years after the commencement of the new Act, of a managing agent by any banking company. A banking company may, however, be allowed to act as such managing agent.

Section 277I prohibits the starting of business by any new banking company unless at least Rs.50,000 as working capital has been allotted in shares and paid up.

Section 277J prohibits a charge upon the unpaid capital of the company.

Section 277K requires a banking company, other than a scheduled bank, to maintain a reserve fund. Not less than 20 per cent. of each year's profits shall be so transferred till the fund is equal to the capital. This fund has to be invested in trustee securities or deposited in a special account with a scheduled bank. This last provision comes into force as regards existing banking companies two years after the commencement of the new Act.

Section 277L requires every bank, other than a scheduled bank, to maintain a cash reserve equal to 1½ per cent. of its time liabilities and 5 per cent. of its demand liabilities.

Section 277M lays down that a subsidiary company of a banking company should be a subsidiary of its own, formed for the purpose of undertaking trusts and the like, and such other purposes set forth in section 277F as are incidental to the acceptance of deposits.

Section 277N gives power to a court to stay proceedings against a bank which is temporarily unable to meet its obligations, a report of the registrar being required by the court.

Section 282B provides that in the case of provident funds of companies all the moneys contributed to them or accruing should be invested only in transtee securities; in the case of existing funds however the moneys standing to their credit at the commencement of the new Act should be so invested within the next ten years by annual instalments. Notwithstanding any rules of any fund to the contrary the beneficiaries of those funds shall not be entitled to a rate of interest exceeding the yield on those investments.

9. Indian Insurance Act, 1938

With a view to protect the interest of both the insurance companies as well as policy holders, a comprehensive Insurance Act was passed in 1938. It contains five parts and six schedules. The main provision of the Act, however, relate to Registration, Working Capital, Deposits, Life Fund, Accounts, Investment, Remuneration, Provident Society, etc.

Registration

Any insurer who wants to carry on any class of insurance business in British India has to obtain a certificate of registration from the Superintendent of Insurance. Every application must be accompanied by certain particulars namely a certified copy of the memorandum and articles of association of a company; the name, address and occupation of the directors; a statement of the class or classes of insurance business done; a certified copy of the published prospectus and of the standard policy forms of the insurer and statements of the assured rates, advantages, terms and conditions to be offered in connexion with insurance policies together with a certificate in connexion with life insurance business by an actuary that such rates, advantages, terms and conditions are workable and sound and the prescribed fee for registration, being not more than one hundred rupees for each class of business. In the case of an insurer having his

principal place of business or domicile outside British India his application for registration must be accompanied by a statement setting forth the requirements not applicable to nationals of the country in which such insurer is incorporated which are imposed by the laws of that country upon Indian nationals as a condition of carrying on business in the country. The Superintendent of Insurance is authorized to withhold or cancel a registration in the case of any insurer having his principal place of business outside British India, if he is satisfied that in the country in which the insurer has his principal place of business, Indian nationals are debarred by the law of the country from carrying on the business of insurance.

The Superintendent of Insurance shall on being satisfied that the applicant has fulfilled all the requirements of the Act applicable to him, grant the insurer, a certificate of registration.

Another clause provides that no insurer, not being a provident society or co-operative life insurance society whereto this Act applied, shall pay or undertake to pay on any policy of insurance issued after the commencement of this Act an annuity of fifty rupees or less or a gross sum of rupees five hundred or less exclusive of any profit or bonus to the insurer.

Working Capital

The Act lay down that no insurer will be registered unless he has as working capital a net sum of not less than fifty thousand rupees exclusive of the deposit to be made before registration and exclusive in the case of a company of any sums payable as preliminary expenses incurred in the floatation of the company.

Where the business done or to be done is marine insurance, only ten thousand rupees are necessary.

Deposits

Before an insurance company can carry on business in British India, the following deposits must be made with the Reserve Bank of India, either in cash or in approved securities, estimated at the market value of the securities on the day of deposit:

(*a*) Life insurance business—Rs.2,00,000.
(*b*) Fire insurance business—Rs.1,50,000.
(*c*) Marine insurance business—Rs.1,50,000.
(*d*) Accident, motor car, workmen's compensation and miscellaneous insurance business—Rs.1,50,000.

When an insurance company carries on more than two of the above classes of business, the deposits are not necessarily cumulative, and the total amount to be deposited is reduced.

Special arrangements in respect of insurance setting on behalf of Lloyds, or similar associations of underwriters, are made.

In all cases, deposits may be made by instalments, and the period allowed for the payment varies from one to ten years, the general principle being that longer time is given to indigenous life companies.

Securities already deposited under the Indian Life Assurance Companies Act, 1912, can be utilized towards the deposits required under the new Act.

Life Fund

Section 10 requires an insurer to keep a separate account of all the receipts and payments in respect of each class of insurance business which he carries on. Where he carries on the business of life insurance, the excess of receipts over payments must be carried to a separate fund called the life insurance fund. The life insurance fund will be absolutely the security of the life policy-holders and will not be applied save as provided by the Act for any purpose other than those of life insurance.

Further, the life insurance business of an insurer must be subject to a quinquennial valuation by a qualified actuary, and a full report made to the Superintendent of Insurance for his scrutiny.

Accounts

The Act further lays down that all insurers must keep separate accounts of all receipts and payments for each class of business, and in the case of those companies domiciled outside British India, separate accounts must be kept to show the results of their operations in India each year, and finite forms are laid down for the compilation of balance-sheets, profit and loss accounts, and revenue accounts. All these accounts and returns must be submitted to the Superintendent of Insurance. Where the insurer is domiciled outside British India, and prepares forms of accounts substantially the same as those required by the Act for submission to a public authority in the country of domicile, a separate balance-sheet and profit and loss account in respect of Indian business need not be compiled but separate revenue accounts and life valuation reports on Indian business must be submitted.

Every insurer must mainsain one register containing full details of policies issued and another giving details of all claims made, whether paid or not.

Investment in India

The Act requires every insurer incorporated or domiciled in British India or the United Kingdom at all times to invest and hold invested, in certain specified securities, assets equivalent to not less than fifty-five per cent. of the sum of the amount of his liabilities to holders of life insurance policies in India on account of matured claims and the amount required to meet the liability on policies of life insurance maturing for payment in India less certain specified amounts. In the case of an insurer incorporated or domiciled elsewhere than in British India or the United Kingdom he must maintain assets of an amount equal to his liabilities to policy-holders in India including matured claims and reserves for outstanding policies in India less any claims he has against such policies. These assets will be vested in trustees resident in British India and approved by the Central Government.

All companies are, however, allowed to deduct the amount of their deposits with the Reserve Bank of India in respect of life assurance.

Remuneration of Managing Agents and others

Notwithstanding anything to the contrary existing in the articles of association of an insurer, or in any agreement, or in the Companies Act, managing agents will, cease to hold office within three years of the commencement of the new Act. Further, from the commencement of the new Act the total remuneration which a managing agent can receive by way of salary, commission, or allowances for his service must not exceed Rs.2,000 per month.

The Act lays down that no rebate of commission or premium shall be made directly or indirectly to insured, except such rebate as is allowed by the published pros-

pectuses of the insurer. Penalties are provided against both the giver and the receiver of illicit rebates.

Persons engaged in soliciting or procuring insurance business must have a licence from the Superintendent of Insurance, and the maximum scales of commission on premium are as follows:

Life insurance business—40 per cent. of 1st year's premium and 5 per cent. of renewal premiums.

Other Insurance business—15 per cent. of the premium.

During the first ten years of their business for life insurance only insurancers may pay 55 per cent. of the first year's premium and 6 per cent. of renewal premiums.

The remuneration of the chief agents remains a matter for the discretion of the insurer.

The Bill provides that no policy of insurance shall after the expiry of two years from the date on which it was effected, be called in question by the insurer on the grounds that a statement made in the proposal, or in any other document leading to the issue of the policy, was inaccurate or false unless the insurer shows that it was a material misstatement, was fraudulently made by the policy-holder and that the policy-holder knew at the time of making it that the statement was false.

Transference or Amalgamation of Insurance

No life insurance business of an insurer of Indian domicile can be transferred to or amalgamated with the life insurance business of any other insurer except in accordance with a scheme sanctioned by the court having jurisdiction over one or other of the insurers concerned.

Winding up of an Insurance

The court is authorized to order the winding up of an insurance company on a petition presented in this behalf by shareholders not less in number than one-tenth of the whole body of the share-holders and holding not less than one-tenth of the whole share capital or by not less than fifty policy-holders holding policies of life insurance that have been in force for not less than three years and are of the total value of not less than fifty thousand rupees. The Court may also order the winding up of an insurance company on the application of the Superintendent of Insurance on certain specified grounds, e.g. if it appears to him that the company is insolvent or that its continuance is prejudicial to the interests of the policy-holders. Insurance company cannot be wound up voluntarily except for the purpose of effecting an amalgamation or a re-construction of the company, or on the ground that by reason of its liabilities it cannot continue its business.

Provident Society

No provident society shall receive any premium or contribution for insuring money to be paid to any person other than the person paying such premium or contribution or the wife, husband, child, grandchild, parent, brother or sister, nephew or niece of such a person.

Every provident society shall at the expiry of the calendar year prepare a revenue account and balance-sheet in the prescribed form verified in the prescribed manner, together with a report on the general state of the society's affairs and shall cause the revenue account and balance-sheet to be audited by an auditor.

Part IV of the Act contains certain special provisions for two special classes of insurers: Mutual insurance Companies and co-operative life insurance societies. Section 95 defines a "Mutual Insurance Company" as an insurer being a company incorporated under the Indian Companies Act, 1913, which has no share capital and of which by its constitution only policy-holders are members; "Co-operative Life Insurance Society" means an insurer being a society registered under the Co-operative Societies Act, 1912, which carries on the business of life insurance and which has no share capital and of which by its constitution only original members and all policy-holders are members. Section 97 requires every mutual insurance company and co-operative life insurance society to have a working capital of fifteen thousand rupees exclusive of the deposit to be made under the Act and of any preliminary expenses incurred in the formation of the company or society. Every such company or society must under section 98, in respect of the life insurance business carried on by it, keep deposited in the Reserve Bank of India a sum of two hundred thousand rupees in cash or in approved securities. Provision is made for the payment of fixed deposit in instalments. Under section 99 a transferee or assignee of a policy issued by a mutual insurance company or a co-operative life insurance society does not become a member of such a company or society merely by reason of the transfer or assignment.

Part V contains miscellaneous provisions. The Act lays down except where proceedings are instituted by the Superintendent of Insurance no proceedings under this act can be instituted against an insurer or director, manager, or other officer of an insurer without the previous sanction of the Advocate-General of the province where the principal place of business of such insurer is situate.

10. Cotton Ginning and Pressing Factories Act, 1925

With a view to make provision for the better regulations of cotton ginning and cotton pressing factories—an act called Cotton Ginning and Pressing Factories Act, 1925, was passed. It extends to the whole of British India.

The Act makes it compulsory for the owner of cotton ginning factory to maintain a ginning register showing the record of cotton ginned, name of the person for whom it has ginned, the date and amount of cotton ginned for each person. Similarly, pressing factories have to keep a register showing the daily record of number of bales pressed, the serial number of each bale and name of the person for whom it has been pressed. The owner of the cotton pressing factory has to submit weekly the total number of bales of cotton pressed. These are regularly published.

The local Government is empowered to lay down:

(*a*) the forms in which registers, records and returns are to be maintained or submitted, and the inspection of records and registers.

(*b*) the appointment of the authority to whom and the time within which the returns required by section 5 shall be made.

(*c*) the weights and scales to be used in cotton ginning and cotton pressing factories in any district in the Province, and the inspection of the same.

11. The Indian Trade Unions Act, 1926

The Indian Trade Unions Act was passed in 1926 and came into force on 15th June, 1927. It defines the legal position of Indian trade unions in definite and precise terms. The Act may be considered in three parts: (1) conditions governing the registration of trade unions, (2) the obligation to which trade union is subject after registration and (3) rights and privileges of registered unions.

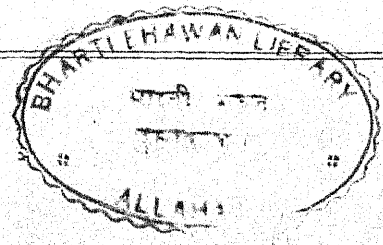
1. The registration of trade union is optional. Any seven or more members of a union can apply for registration but no union can be registered unless (1) its rules provide for certain statutory matters which have been laid down in section 6; and (2) its executive is constituted in accordance with the requirements of section 22 which lays down that at least fifty per cent. of the executive must consist of members actually engaged in the unit or group of units which the union proposes to cover. The registration of a union may be cancelled or withdrawn at any time by the Registrar on the application of the union itself, or if the Registrar is satisfied that the certificate has been obtained by fraud or mistake, or that the union has ceased to exist or has wilfully and after notice contravened any provision of the Act, or if it has allowed any rule which is inconsistent with the Act to continue in force or has rescinded any rule which is required by the Act. Any union aggrieved by the refusal of a Registrar to register it or by the cancellation of its registration may make an appeal to a judge appointed by the local Government for the purpose; and, in the event of the dismissal of such an appeal the aggrieved party has the right of a further appeal to the High Court.

2. The registered trade union is required to define its aims and objects for which it is established. It must keep a list of members and provide for regular annual audit of its funds which must be spent in certain specified objects calculated to provide the obvious interest of the members. Not less than half of its office bearers must be persons employed with industry concerned. All changes in the rules, registered names or address of the office, of amalgamation with other unions or dissolution must be submitted to the Registrar. Failure of these obligation may result in cancellation of the registration or imposition of fines. The Act also lays down that the rules of the every registered union should make adequate provision for the inspection of books of accounts and list of members by the officers and members of the union.

3. As against these restrictions, the Act grants immunity from criminal liability to all trade union officials acting in furtherance of all legitimate objects of union. Nor are they liable to be indicted for conspiracy. The Act provides that (1) no suit shall be maintainable in any civil court against any officer or member of a registered union in respect of any act done by him in contemplation or furtherance of a trade dispute on the ground only that such an act induces some other persons to break a contract of employment or is an interference with the trade, business, or employment of some other person or his right to dispose of his capital or labour as he wills; and that (2) no suit shall be maintainable in any civil court against a registered trade union in respect of any act done in contemplation or furtherance of a trade dispute by any person acting on behalf of a trade union, provided it is proved that such person acted without the knowledge of or contrary to express instructions given by the executive of the trade union. A registered trade union may create a fund for the promotion of the civil and political interests of its members, the contributions however being on a strictly voluntary basis.

The administration of the Act is entirely on a provincial basis and each local Government is required to appoint a Registrar of Trade Unions. A union is to be registered in the province in which its head office is situated and if this is transferred to another province, the registration has to be transferred to that province. All Provincial Governments are empowered to make rules for the manner in which the annual audit of registered unions should be carried out, for prescribing the forms and the manner in which unions may apply for registration and in which registered unions should forward the required notices, etc., to the Registrar, and for the fees payable for registration and inspection of the register and other documents pertaining to any registered union. Unlike the various other pieces of labour legislation in India which have been subjected to frequent revision, there has been no amendment of the Indian Trade Unions Act, except for a slight modification which was made in 1928 in section 11 regarding appeals in order to clarify the provisions of that section, and the present law on the subject continues to remain the same as it was when the Act was first passed in 1926.

All Acts of the United Provinces Government are available from the Superintendent, Printing and Stationery, United Provinces, Allahabad



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CHAPTER VIII

CONSULARS AND TRADE COMMISSIONERS' OFFICES

1. Foreign Consular Officers in India

Afghanistan

Monselur Salah-ud-Din Khan, Consul-General, Delhi.
Monsieur Abdur Rahman Khan, Consul, Bombay.
Monsieur Md. Shafi Khan, Consul, Karachi.

Argentine Republic

Vacant, Consul, Calcutta.
*Mr. J. B. Turnbull, Vice-Consul, Calcutta.

Belgium

*Monsieur R. Gerard, Consul-General, Bombay.
*Monsieur Goosse, Consul-General, Calcutta.
*Mr. J. J. Flockhart (on leave), Consul, Karachi.
*Mr. G. S. Taunton (Acting), Consul, Karachi.
*Mr. D. M. Reid, O.B.E., M.C., Consul, Madras
Monsieur R. Beruck, Vice-Consul, Calcutta.
Monsieur Rene Van Ros, Vice-Consul, Bombay.

Bolivia

*Mr. B. Matthews, Consul-General, Calcutta.

Brazil

Vacant, Consul, Bombay.
Monsieur Jaime N. Herida (in charge of the Consulate) Vice-Consul, Bombay.
Monsieur F. de M. Braganca (Acting), Consul Calcutta.
*Monsieur H. V. Simmons (on leave), Vice-Consul, Calcutta.

China

Mr. C. T. Feng, Consul-General, Calcutta.
Mr. Sih Shou-Hing, Consul, Calcutta.
Mr. Yo Shih Chen, Vice-Consul, Bombay.

Colombia

*Mr. H. Aldridge, Consul, Calcutta.

Cuba

Monsieur F. Bonachea (on leave), Consul-General, Calcutta.
*Monsieur F. de M. Braganca (Acting), Consul-General, Calcutta.
*Monsieur W. F. Pais, Consul, Bombay.

Denmark

*Monsieur B. A. Tjprstemspm, Consul, Bombay.
*Mr. A. N. Wardley, Consul, Calcutta.
*Mr. A. Hansen, Consul Calcutta.
*Mr. K. Moller (Acting), Consul, Madras.
*Mr. G. C. H. Kent, Vice-Consul, Calcutta.
*Mr. E. J. McNulty, Vice-Consul, Karachi.

Dominica

*Dr. R. N. Roy, Consul, Calcutta.
*Dr. S. Sen, Vice-Consul, Calcutta.

Ecuador.

*Mr. J. Morshead (Acting), Consul, Calcutta.

Egypt

*Monsieur Mohammad Sadek Abu Khadra, Consul, Bombay.

Estonia

*Mr. A. Dommerfeld (on leave), Consul, Calcutta.

Finland

*Mr. C. H. A. R. Hardcastle, Consul Bombay.
*Mr. A. Booker (on leave), Consul Calcutta.
*Mr. C. G. Alexander, Vice-Consul, Madras.

France

Monsieur P. Dubols, Consul-General, Calcutta.
Monsieur E. P. F. Chalant (on leave), Consul Bombay.
Monsieur E. Vanura (Acting), Consul, Bombay.
Monsieur E. Didot, Vice-Consul, Calcutta.
*Mr. J. A. Oliver, Consular-Agent, Chittagong
*Mr. T. C. Beaumont (on leave), Consular-Agent, Karachi.
*Mr. A .S. Taylor (Acting), Consular Agent, Karachi.
*Monsieur M. Salzani, Consular-Agent, Madras.
(Vacant), Consular-Agent, Tellicherry.

Germany

Count Von Podewils Durnitz, Consul-General, Calcutta.
Count Von Donhoff, Consul-General, Bombay.
Dr. Walter Pausch, Vice-Consul, Calcutta.
Baron Oswald Von Richthafen, Vice-Consul, Calcutta.
*Monsieur Walter Harten, Consul, Madras.

Greece

*Monsieur M. Presvelos, Consul-General, Calcutta.
*Monsieur G. Georgladi, Deputy-Consul, Calcutta.
*Mr. Phillon N. Philon, Consul, Bombay.
*Colonel H. J. Mohan, C.I.E., V,D., Consul, Karachi.
Mr. N. N. Pantazopulos Deputy Consul, Bombay.
(Vacant), Deputy-Consul, Karachi.

Hayti

Monsieur F. de M. Braganca, Consul, Calcutta.

Hungary

*Mr. K. J. Nicolson, Consul, Calcutta.
*Monsieur Akos Milko, Consul, Bombay.
*Monsieur L. Belanyi (on leave), Consul, Madras.

Iran

Monsieur A. Massound Ansari, Consul-General, Delhi.
Monsieur Issa Maham, Consul, Delhi.
Monsieur Ali Asghar Kaivani, Consul, Bombay.
(Vacant), Consul, Calcutta.
Monsieur Bagher Fahimi, Consul, Karachi.
(Vacant), Consul, Madras.
Monsieur Abbas Rafaat, Consul, Quetta.

*Honorary.

Iraq

Saiyid Kadhim Al Dujaili (in charge of the Consulate-General), Consul, Bombay.
Saiyid Ahmed Izzet Mohammad, Vice-Consul, Bombay.

Italy

M. Z. Bianco, Consul-General, Bombay.
Comm. C. Giuriati, Consul-General, Calcutta.
(Vacant), Consul, Calcutta.
*Mons. Carlo R. Davies, Vice-Consul, Bombay.
Count G. L. M. Ferreti (in charge of the Consulate-General), Vice-Consul, Calcutta.
*Dr. L. Silvani, Vice-Consul, Madras.
*Mons. R. Stuparich, Consular-Agent, Karachi.

Japan

Mr. Tanichiro Yoshida, Consul-General, Calcutta.
(Vacant), Consul, Calcutta.
Mr Kiyoshi Fukui, Consul, Bombay.
Mr. T. Fukai, Vice-Consul, Calcutta.
Mr. Ryozo Tsurumi, Vice-Consul, Bombay.
Mr. Chitoshi Kunugi, Vice-Consul, Calcutta.

Latvia

Lt.-Col. W. H. Hammond, Counsul, Bombay.
(Vacant), Consul, Madras.

Luxemburg

*Monsieur Alphonse Als, Vice-Consul, Bombay.

Monaco

*Khan Bahadur H. S. Mahomed, Consul, Bombay.

Nepal

Pravala Gorkha Dakhina Bahu, Lieutenant-Colonel, Daman Sham-Shere Jung Bahadur Rana, Consul-General, Delhi.

Netherlands

Monsieur A. Merens, Consul-General, Calcutta.
*Mr. G. Velthorst, Consul, Bombay.
*Mr. C. E. Van Aken, Consul, Calcutta.
*Mr. A. D. Charles (on leave), Consul, Madras.
*Mr. A. S. Rose (Acting), Consul, Madras.
*Mons. C. Vaegeli, Consul, Karachi.
Monsieur F. J. Eekhout, Vice-Consul, Calcutta.

Nicaragua

*Mr. C. H. A. R. Hardcastle, Consul, Bombay.
(Vacant), Consul, Calcutta.

Norway

*Monsieur G. Lochen, Consul-General, Calcutta.
*Mr. Torielf Ahlsand, Consul, Bombay.
*Mr. W. T. Williams, Consul, Madras.
(Vacant), Vice-Consul, Bombay.
*Mr. J. J. Flockhart (on leave), Vice-Consul, Karachi.
*Mr. G. S. Taunton (Acting), Vice-Consul, Karachi.

Panama

Senor D. B. Dominguez, Consul, Calcutta.
The interests of Panama in Bombay and Karachi but not at Madras are in the charge of American Consular Officers, U. S. A., Consul, Calcutta.

Peru

Monsieur F. deM. Braganca (Acting), Consul-General, Calcutta.
(Vacant), Consul, Calcutta.

Poland

Dr. Eugene Banasinski, Consul, Bombay.
(Vacant), Consul, Calcutta.
*Monsieur R. Przedpelski (proceeded on duty outside India), Vice-Consul, Calcutta.

Portugal

Monsieur C. P. Da Mesquita Ferreira, Consul-General, Bombay.
*Mr. G. C. Moses, Consul, Calcutta.
*Rev. Alberto Lopes, Consul, Madras.
*Monsieur A. P. J. Fernandes, Vice-Consul, Bombay.
*Dr. J. T. Alfonso, Vice-Consul, Karachi.

Romania

*Major S. A. Paymaster, Consul, Bombay.

Siam

*Commander S. C. Lyttleton, Consul-General, Calcutta.
(Vacant), Consul, Bombay.

Spain

Mons. Don Felix de Iturriage (on leave, Consul Bombay.
*Dr. D. S. Fraser (in charge of the Consulate), Vice-Consul, Bombay.
*Dr. D. D. Ghose, Vice- Consul Calcutta.
*Mr. W. Young, Vice-Consul, Karachi.
(Vacant) (Duties performed by the Vice-Consul at Bombay), Vice-Consul, Madras.

Sweden

Monsieur Gustaf Lowenhard, Consul-General, Calcutta.
*Monsieur S. C. Sundgren, Consul, Bombay.
*Mr. C. G. Hylten-Cavallius, Consul, Karachi.
*Mr. R. M. McConechy, Consul, Madras.

Switzerland

Dr. H. A. Sonderegger (in charge of the Consulate-General), Consul, Bombay.
*Monsieur M. M. Staub, Consul, Calcutta.
*Monsieur E. Voegeli, Consul, Karachi.
*Monsieur F. Hoimann, Consular-Agent, Madras.

Turkey

*Mr. L. C. Mousel, Consul, Calcutta.

United States of America

Mr. J. C. White, Consul-General, Calcutta.
Mr. Edward M. Groth, Consul, Calcutta.
Mr. Henry S. Waterman, Consul, Bombay.
Mr. Hedley V. Cooke, Jr., Consul, Bombay.
Mr. Clarence E. Macy, Consul, Karachi.
Mr. Curtis C. Jerdan, Consul, Madras.
Mr. G. Wallace La Rue, Vice-Consul, Bombay.
Mr. D. V. Anderson, Vice-Consul, Bombay.
Mr. John J. Macdonald, Consul, Calcutta.
Mr. C. H. Oakes (on leave), Consul, Calcutta.
Mr. Bernard C. Connely, Vice-Consul, Karachi.
Mr. A. E. Lippincott, Vice-Consul, Madras.
Mr. H. M. Lewis, Vice-Consul, Calcutta.
Mr. R. W. Byrd, Vice-Consul, Calcutta.

Uraguay

(Vacant), Consul, Bombay.
*Mr. F. H. Bradshaw (Acting), Vice-Consul, Calcutta.

Venezuela

*Mr. H. Aldridge, Consul, Calcutta.

*Honorary.

2. Address of Foreign Consulates in Bombay

1.	AFGHANISTAN ..	Amir's Bungalow, Walkeshwar Road, Malabar Hill.
2.	BELGIUM ..	9, Carmicheel Road Cumballa Hill.
3.	BRAZIL ..	Asian Building, Nicol Road, Ballard Estate.
4.	CHINA ..	Dr. Patel's Building, 127 Churchgate Reclamation.
5.	CUBA	"Arcadia" Sir Balchandra Road, Dadar, Bombay.
6.	DENMARK ..	Vulcan House, Nicol Road, Ballard Estate.
7.	EGYPT ..	Cambata Building, Churchgate Reclamation.
8.	FINLAND ..	Alice Building, Hornby Road, Fort.
9.	FRANCE ..	11 Cuffe Parade, Colaba.
10.	GERMANY ..	Cambata Building (West Block), 42 Queen's Road.
11.	GREECE ..	21 Ravellin Street, Fort.
12.	HUNGARY ..	Volkart Building, Graham Road, Ballard Estate.
13.	IRAN	Warden Bungalow, opposite P. O. Colaba.
14.	IRAQ	"Panorama," 203 Walkeshwar Road, Malabar Hill.
15.	ITALY ..	Firdaus House, Colaba.
16.	JAPAN ..	"Kalithea" Mount Pleasant Road, Malabar Hill.
17.	LATVIA ..	Care of Cathedral and John Connon High School.
18.	LUXEMBURG ..	19 Cuffe Parade, Bombay.
19.	MANACO ..	Mohmed Building, 39 Phdhoni Road, Khadak.
20.	NETHERLANDS	214 Hornby Road, Empire of India Life Building.
21.	NICARGUA ..	Alice Building, Hornby Road, Fort.
22.	NORWAY ..	Imperial Chambers, Wilson Road, Ballard Estate.
23.	POLAND ..	Wheteaway Building, Hornby Road.
24.	ROMANIA ..	Master Mansion, Chowpatty Sea Face.
25.	SPAIN ..	Swadeshi Market, Kalbadevi.
26.	SWEDEN ..	Vulcan House, Nicol Road, Ballard Estate.
27.	SWITZERLAND ..	Maneckjee Wadia Building, 125 Esplanade Road.
28.	TURKEY ..	Afghan Consul looks after Turkish interests.
29.	UNITED STATES OF AMERICA.	Bombay Mutual Life Building, Hornby Road.

3. Address of Foreign Consulates in Calcutta

1.	ARGENTINA REPUBLIC.	5 Fairlie Place, (care of Hoare Millar & Co.).
2.	BOLIVIA ..	7 Old Court House Street.
3.	COLUMBIA ..	13A Sudder Street.
4.	DOMINICA ..	102-104 Savabazar Street.
5.	ECUADOR ..	6 Lyons Range (care of Messrs. Turner Morrison & Co.)
6.	ESTONIA ..	Consulate for Estonia.
7.	HAYTI ..	
8.	HUNGARY ..	4 Fairlie Place (care of Gladstone Wylie & Co.)
9.	PANAMA ..	9 Esplande Mansions.
10.	PERU ..	1 Theatre Road, Suite no. 5.
11.	SIAM	8 Clive Street.
12.	Turkey ..	Care of Mousell & Co., Mercantile Buildings, Lal Bazar.
13.	URUGUAY ..	5 Fairlie Place.
14.	VENEZUELA ..	13A Sunder Street.

N.B.—There are at present no Consuls for Costa Rica, Liberia, Salvador and Mexico at Calcutta. The Consulates for Guatemala and Chile have been abolished.

4. List of Indian Trade Commissioners in foreign countries

	Address	*Jurisdiction*
1.	Indian Trade Commissioner, London ' India House, Aldwych, London, W.C. 2.	United Kingdom and America.
2.	Indian Government Trade Commissioner, Hamburg, Neuer Jungfernstieg 9 Hamburg 36, Germany.	Austria, Belgium, Czechoslovakia, Denmark, Northern France, Germany, Holland Norway, Poland, Sweden, and Switzerland.
3.	Indian Government Trade Commissioner, Milan ' Corso Dl Littoriol Bis., Milan, Italy.	Italy, Southern France, France, Spain, Portugal, Portugal, Hungary, Greece, Roumania, Yugoslavia, Albania and Bulgaria.
4.	Indian Trade Commissioner, Japan Osaka Bldg., (8th Floor), Sozeoho, Kitaku, Osaka, Japan.	Japan.
5.	Indian Trade Agent, Kabul, Shahi Bazar, Kabul.	Afghanistan.
6.	Indian Government Trade Commissioner, Mombasa ' Africa House, P. O. Box 614, Kilindini Road, Mombasa, Kenya.	East Africa.
7.	Indian Trade Commissioner, 38 East 57th Street, Newyork City-N. Y.	United States of America.

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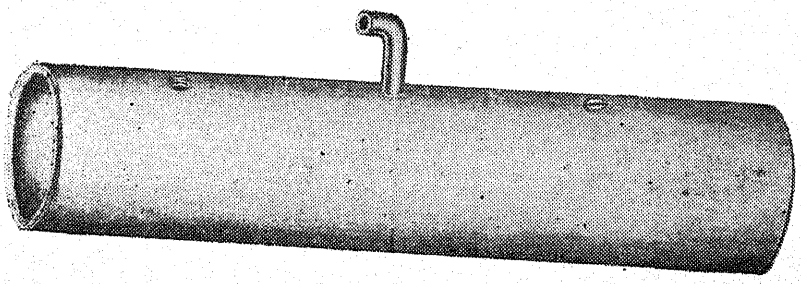
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(6) Norwegian Government Trade Commissioner, and Commercial Adviser to Consul General for Norway, 22 Canning Street, Calcutta.

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Advantages :

Saving of 30 to 60 per cent. in the Pipe Cost
Longer Life and superior flow of water
Smaller bore of the pipe can be selected
Additional saving of about 30 per cent. owing to smaller bore.
Brass Ferrules can be fixed beforehand for house connections.
Rubber Ring Joints possible at interval for flexibility of joints.
Pipes are **free from rust and tuberculation.**
Found **more suitable in Salt Area** and **Adverse soil conditions.**
Need not be sold as scrap ; **can be re-used elsewhere.**
Good scope for Local Industry.

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Factories for Supply in the United Provinces :

LUCKNOW—Industrial Area
DELHI —Sarai Rohilla
JHANSI —Karari, G. I. P.

CHAPTER IX

INDIAN TRADE ABBREVIATIONS

A

@	..	At.
A/A	..	Article of Association.
A.a.r.	..	Against all risks.
Ac. Acct.	..	Account.
Acc.	..	Acceptance.
A/C	..	Account Current.
a./d.	..	After date.
A/D	..	Acknowledgment due.
Ads. Advt.	..	Advertisement.
ad. val.	..	Ad Valorem (according to value).
Agt.	..	Against.
Agt.	..	Agent, Agreement.
Amt.	..	Amount.
An or As.	..	Anna or Annas.
A/o	..	Account of.
A/or	..	And/or.
a/r	..	All risks.
Assigt.	..	Assignment.
Asst.	..	Assistant.
av.	..	Average.
A/I	..	First class vessels.
Avoir	..	Avoirdupois.

B

B.	..	Bale.
Bal.	..	Balance.
B. B.	..	Branch Bill.
B/C	..	Bills for collection.
B.C.	..	Bengal Chamber or Bombay Chamber.
b/d	..	Brought down.
B/D	..	Bill Discount.
B. D.	..	Bank Draft.
B.E.	..	Bill of Exchange.
B.L.	..	Bill Lodged.
B/L	..	Bill of Lading.
Bls.	..	Bales.
B.N.	..	Bank Note.
B.O.	..	Branch Office, Buyers' option.
b,p.	..	Bill Payable.
B.P.B.	..	Bank Post Bill.
B.P.O.	..	British Postal Order.
b.r.	..	Bills Receivable.
b.s.	..	Bills of Sale.
bt.	..	Brought.

C

c	..	Cent.
C.A.	..	Chartered Accountant. Credit Account
C,a/c,, C/A	..	Current Account.
C/A	..	Capital Account.
C/B	..	Cash Book.
c.c.	..	Cubic centimetre.
C.C.	..	Carrying capacity of wagons.
C.C.	..	Cash Credit.
C.D.	..	Cum (with) Dividend.
c/d	..	Carried down.
C. & D.	..	Collected and Dlivered.
C.f.	..	Cash and Freight or carried forward.
C. & F.	..	Cost and Freight.
C. H.	..	Clearing House. Custom House.
c.i.f.	..	Cost insurance and freight.
c.f.i.	..	Cost, freight and insurance.
c.f.	..	(Lat) confer, compare.
cg.	..	Centigrame.
Chq.	..	Cheque.
Ck.	..	Cheque.
cm.	..	Centimetre.
Co.	..	Company.
C/o	..	Care of.
C.O.D.	..	Cash on Delivery.
Com.	..	Commission.
C.O.	..	Cash Order.
C.P.	..	Charter Party. Carriage Paid.
c.p.	..	Compare.
C.N.	..	Credit note.
C.R.	..	Companies Risk.
Cr.	..	Credit, Creditor.
Ctge.	..	Cartage.
Cum. div.	..	With Dividend.
Cum. D.	..	With Dividend.
Cur. Curt.	..	Current.
C.W.O.	..	Cash with Order.
cwt.	..	Hundred-weight.

D

d.	..	A penny.
D.	..	Deeds.
D.A.	..	Deposit Account.
D/A	..	Days after Acceptance.
D/A	..	Deed of Arrangement.
D/A	..	Documents against Acceptance.
d.b.	..	Day Book. Deposit Pass Book.
d/d.	..	Days after date.
Deb.	..	Debenture.
Def.	..	Deferred.
deld.	..	Delivered.
Dept.	..	Department.
D/F	..	Deed Freight.
Dft.	..	Draft.
Dis. Disct.	..	Discount.
Div.	..	Dividend.
D/N.	..	Debit Note.
D/O	..	Delivery Order.
Do.	..	Ditto (the same).
Dols.	..	Dollars.
Doz.	..	Dozen.
D/P	..	Document against Payment.
Dy.	..	Delivery.
D/R	..	Deposit Receipt.
d.s.	..	Days after Sight.
Dr.	..	Debtor.
dr.	..	Drachm.
D/W	..	Dock Warrant, Dead Weight.
d.w.	..	Dead weight.

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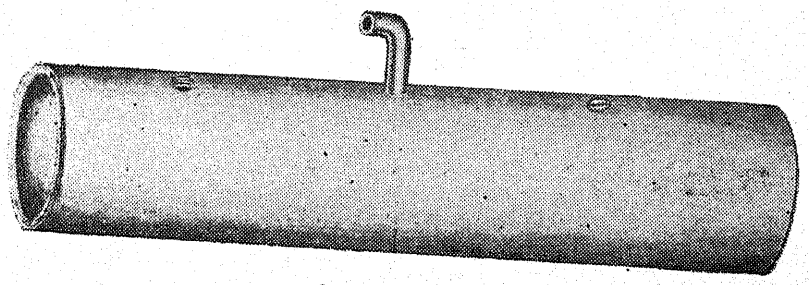
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INDIAN TRADE ABBREVIATIONS

A

@	..	At.
A/A	..	Article of Association.
A.a.r.	..	Against all risks.
Ac. Acct.	..	Account.
Acc.	..	Acceptance.
A/C	..	Account Current.
a./d.	..	After date.
A/D	..	Acknowledgment due.
Ads. Advt.	..	Advertisement.
ad. val.	..	Ad Valorem (according to value).
Agt.	..	Against.
Agt.	..	Agent, Agreement.
Amt.	..	Amount.
An or As.	..	Anna or Annas.
A/o	..	Account of.
A/or	..	And/or.
a/r	..	All risks.
Assigt.	..	Assignment.
Asst.	..	Assistant.
av.	..	Average.
A/I	..	First class vessels.
Avoir	..	Avoirdupois.

B

B.	..	Bale.
Bal.	..	Balance.
B. B.	..	Branch Bill.
B/C	..	Bills for collection.
B.C.	..	Bengal Chamber or Bombay Chamber.
b/d	..	Brought down.
B/D	..	Bill Discount.
B. D.	..	Bank Draft.
B.E.	..	Bill of Exchange.
B.L.	..	Bill Lodged.
B/L	..	Bill of Lading.
Bls.	..	Bales.
B.N.	..	Bank Note.
B.O.	..	Branch Office, Buyers' option.
b,p.	..	Bill Payable.
B.P.B.	..	Bank Post Bill.
B.P.O.	..	British Postal Order.
b.r.	..	Bills Receivable.
b.s.	..	Bills of Sale.
bt.	..	Brought.

C

c	..	Cent.
C.A.	..	Chartered Accountant. Credit Account
C,a/c,, C/A	..	Current Account.
C/A	..	Capital Account.
C/B	..	Cash Book.
c.c.	..	Cubic centimetre.
C.C.	..	Carrying capacity of wagons.
C.C.	..	Cash Credit.
C.D.	..	Cum (with) Dividend.
c/d	..	Carried down.
C, & D.	..	Collected and Dlivered.
C.f.	..	Cash and Freight or carried forward.
C. & F.	..	Cost and Freight.
C. H.	..	Clearing House. Custom House.
c.i.f.	..	Cost insurance and freight.
c.f.i.	..	Cost, freight and insurance.
c.f.	..	(Lat) confer, compare.
cg.	..	Centigrame.
Chq.	..	Cheque.
Ck.	..	Cheque.
cm.	..	Centimetre.
Co.	..	Company.
C/o	..	Care of.
C.O.D.	..	Cash on Delivery.
Com.	..	Commission.
C.O.	..	Cash Order.
C.P.	..	Charter Party. Carriage Paid.
c.p.	..	Compare.
C.N.	..	Credit note.
C.R.	..	Companies Risk.
Cr.	..	Credit, Creditor.
Ctge.	..	Cartage.
Cum. div.	..	With Dividend.
Cum. D.	..	With Dividend.
Cur. Curt.	..	Current.
C.W.O.	..	Cash with Order.
cwt.	..	Hundred-weight.

D

d.	..	A penny.
D.	..	Deeds.
D.A.	..	Deposit Account.
D/A	..	Days after Acceptance.
D/A	..	Deed of Arrangement.
D/A	..	Documents against Acceptance.
d.b.	..	Day Book. Deposit Pass Book.
d/d.	..	Days after date.
Deb.	..	Debenture.
Def.	..	Deferred.
deld.	..	Delivered.
Dept.	..	Department.
D/F	..	Deed Freight.
Dft.	..	Draft.
Dis. Disct.	..	Discount.
Div.	..	Dividend.
D/N.	..	Debit Note.
D/O	..	Delivery Order.
Do.	..	Ditto (the same).
Dols.	..	Dollars.
Doz.	..	Dozen.
D/P	..	Document against Payment.
Dy.	..	Delivery.
D/R	..	Deposit Receipt.
d.s.	..	Days after Sight.
Dr.	..	Debtor.
dr.	..	Drachm.
D/W	..	Dock Warrant, Dead Weight.
d.w.	..	Dead weight.

E

E.	..	East.
E.E.	..	Errors Excepted.
e.g.	..	For Example (*empli gratia*).
E/I	..	Endorsement Irregular.
E. & O. E.	..	Errors and Omissions Excepted.
Encl (s)	..	Enclosure (s).
Entd.	..	Entered.
etc.	..	And so on.
Ex, cp.	..	pr. x/cp Ex Coupon.
Ex. D., x/d	..	Ex Dividend.
Ex. Int.	..	Ex. Intered.

F

f.	..	Franc.
f.a.a.	..	Free of all averages.
f.a.q.	..	Fair average quality.
F.A.S.	..	Free alongside ship.
f.d.	..	Free docks.
F.g.	..	Fully good.
f.g.a.	..	Fair general, Average.
Fi. Fa.	..	Fierifacias (g.v.).
F.O. fol.	..	Folio.
f.o.b.	..	Free on oard.
f.o.c.	..	Free of charge.
f.o.r.	..	Free on rail.
f.o.s.	..	Free on steamer.
f.o.t.	..	Free on Trunk.
F.P.	..	Fire Policy.
f.p.a.	..	Free of particular average.
Ft.	..	Foot or feet.
Frt.	..	Freight.
fwd.	..	Forward.

G

G.	..	Gold ; guarantee.
g.a.	..	General Average (insce.)
Gall.	..	Gallon.
Gaz.	..	Gazette.
g.b.o.	..	Goods in bad order.
Gent.	..	Gentlemen.
g.gr.	..	Great gross (11 dozs.)
g.m.b.	..	Good merchantable brand.
g.m.q.	..	Good merchantable quality.
g.o.b.	..	Good Ordinary Brand.
Goods.	..	Goods Train.
Govt.	..	Government.
G.P.O.	..	General Post Office.
Gr.	..	Gross, grain.
gr. wt.	..	Gross weight.
Gs.	..	Guineas.

H.

hhd.	..	Hogshead.
H.M.C.	..	His Majesty's Customs.
H.M.S.	..	His Majesty's Service or Ship.
H.O.	..	Head Office.
h.p.	..	Horse Power.
h.p.n.	..	Horse Power Nominal.

I

I.B.	..	Invoice book.
I/I	..	Indorsement Irregular.
Ib. Ibid.	..	In the same place (Lat in *ibidem*).
i.h.p.	..	Indicated horse power.
Id.	..	The same (Latin, *idem.*)
in.	..	Inch or inches.
Inst.	..	Instant of the present month.
Insce.	..	Insurance.
Int.	..	Interest.
Inv.	..	Invoice, Inventory.
IOU	..	I Owe You.
Irr.	..	Irredeemable.

J

J/A.	..	Joint Account.
J/r., Junr.	..	Junior.

L

£	..	Pound (sterling).
L/A.	..	Letter of Authority.
lb.	..	Pound (weight).
L.B.	..	Letter Book.
L.C.	..	Letter of Credit.
£.E.	..	Pounds Egyptian.
L.O.	..	London Office.
L/P.	..	Life Policy.
L.S.	..	Place for the Seal.
£s.d.	..	Pound, shilling, pence.
£/T.	..	Pounds Turkish.
Led.	..	Ledger.
Ltd., Ld.	..	Limited.

M

M/A.	..	Memorandum of Association.
max.	..	Maximum.
m.d.	..	Months after date.
Mdse.	..	Merchandise.
Memo.	..	Memorandum.
Mfg.	..	Manufacturing.
Min.	..	Minute.
m/m.	..	Millimetres.
M.O.	..	Money Order.
Mo.	..	Month.
M.R.	..	Mates Receipt.
M/S.	..	Months after Sight.
MSS.	..	Manuscripts.
Mt.	..	Mortgage.

N

N.	..	North.
n/a	..	New Account.
n/a	..	No Advice, No Account.
N/A.	..	Non-acceptance.
N.B.	..	Take notice (Latin, *nota bene*).
n/e	..	No Effects.
n/f	..	No Funds.
N/N.	..	Not to be noted.
N/O.	..	No Order.
No.	..	Number.
Nom.	..	Nominal.
N.P.	..	Notary Public.
n.p.f.	..	Not provided for.
N.S.	..	New Style.
n/s	..	Not Sufficient.
n.s.f.	..	Not Sufficient Funds.

O

O.A.	..	Old Account.
O.C.	..	All Correct.
O/D	..	Over Draft.
o/d.	..	On Demand.
O.H.M.S.	..	On His Majesty's Service.
O.K.	..	All Correct.
O.N.	..	Own Notes.
O.P.	..	Open Policy.
O.R.	..	Owner's Risk, Official Receiver.
ord.	..	Ordinary.
O/S.	..	On Sale.
o/sg	..	Outstanding.
oz.	..	Ounce.

P

P.A.	..	Power of Atorney.
p.a.	..	Yearly (Latin per annum).
payt.	..	Payment.
P.B.	..	Pass Book.
P/C.	..	Price Current.
P.C.	..	By the hundred (*per cent um*).
p.c.	..	Per cent. Post card.
pcs.	..	Pieces.
Pd.	..	Paid.
p.a.	..	Yearly (Latin, per *annum*).
Per ct.	..	By the hundred (Latin, *per centum*).
per pro	..	Per procuration.
Pk.	..	Pack.
pkg.	..	Package.
P. & L.	..	Profit and Loss.
P/M.	..	Per mensem.
Pm.	..	Premium.
P. M.	..	Post Master.
p.m.	..	Post meridien.
P.N.	..	Promissory Note.
P.O.	..	Postal Order, Post Office.
P.O.B.	..	Post Office Box.
p.o.d.	..	Pay on Delivery.
P.O.O.	..	Post Office Order.
P.P.	..	Per procuration, Pages, Parcel Post.
Pref.	..	Preferred.
Pro.	..	For.
Pro tem	..	For the time being (Latin, *pro tempore*).
Prox.	..	Of the next month (Latin, *proximus.*)
P.S.	..	Postscript (Latin, Post *scriptum.*)
P.T.O.	..	Please Turn Over.
Pt.	..	Pint.

Q

qr.	..	Quarter, quire.
Qt.	..	Quart.
Qv.	..	Which see (Latin, *quod vide*).
Qy.	..	Querry.

R.

R.	..	Rupee.
R/A.	..	Refer to Accepotr.
R/D.	..	Refer to Drawer.
R.A.P.	..	Rupees, annas. and pies.
Re.	..	With reference to, in regard to.
Recd.	..	Received.
Recpt.	..	Receipt.
Ref.	..	Reference.
Re. Regd.	..	Registered.
Retd.	..	Returned.
Repd.	..	Replied.
Rev. A/c.	..	Revenue Account.
Rm.	..	Ream.
R.M.S.	..	Royal Mail Service.
R.P.	..	Reply Paid.
R.R.	..	Railway Receipt, Railway's risk.
Rs.	..	Rupees.
R.S.V.P.	..	Reply if you please.
Ry.	..	Railway.

S

S.	..	Silver, South.
S.	..	Dollars.
S.B.	..	Short Bill, Sales Book.
S/D.	..	Sea Damaged.
S.C.	..	Sharp Cash.
S.C.	..	Safe Custody.
Secy.	..	Secretary.
Ship.	..	Shipment.
Shr.	..	Share.
s.l.	..	small lot.
Sgd.	..	Signed.
S/N.	..	Shipment Note.
S/O.	..	Sub-Office.
S.O.	..	Sellers Option.
S.P.	..	Supra protest.
Sq.	..	Square.
S.S., Ss.	..	Steamship.
S.V.	..	Surrender Value.
St. Stet.	..	Let it stand (Latin, *stet*).
Ster. Stg.	..	Sterling.
Stk.	..	Stock.
Str.	..	Steamer.

T

T.	..	Tons.
T.B.	..	Trial Balance.
T.C.	..	Till countermanded (used in advertising).
T.E.	..	Trade expenses.
Tfr.	..	Transfer.
T.M.O.	..	Telegraphic Money Order.
T.O.	..	Telegraph Office, Turn Over.
T.T.	..	Telegraphic Transfer.
Trsr.	..	Treasurer.
U/a	..	Under writing account.
U.V.	..	Uncollected Vouchers.
U/W.	..	Under Writer.
Ult.	..	Of the last month (Latin, *ultimo*).

V

V.	..	Against (Latin, *versus*).
Via.	..	By the way of.
Viz.	..	Namely (Latin, *vudelicet*).
Vol.	..	Volume.
V.P.P.	..	Value Payable Post.
Vs.	..	Versus.

W

W.	..	West.
W.B.	..	Way Bill, Warehouse Book.
W.b.	..	Water ballast (shipping.)
Wk.	..	Week.
Wt.	..	Weight.
W.W.	..	Warehouse warrant.

X

xc.	..	Ex coupon.
xd.	..	Ex dividend.
x.$\frac{1}{2}$in.	..	Ex interest.

Y

Yd.	..	Yard.
Yr.	..	Year.
Yrs.	..	Yours.
%	..	By the hundred (*per centum*).
‰—	..	By the thousand (per mile).

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CHAPTER X

NEWSPAPERS AND PERIODICALS

List of important English Newspapers and periodicals in United Provinces with a Circulation of over 1000.

(1) ALIGARH TIMES: Weekly, *subscription* Rs.2 local, and Rs.4 outside; *Editor*: Mr. R. S. Singh, Aligarh.

(2) ALLAHABAD LAW JOURNAL: Weekly; *subscription* Rs.10; *Editors*: *Messrs.* S. K. Dar and S. N. Katju, Advocates, Allahabad.

(3) ALLAHABAD WEEKLY REPORT: Weekly; *subscription* Rs.12 per annum; *Editor*: Mrs. M. L. Kharbanda, Allahabad.

(4) EDUCATIONIST: Weekly; *subscription* Rs.3 per annum; *Editor*: Sheo Narain Bhatnagar, Meerut.

(5) HERALD: Weekly; *subscription* Rs.2-8 per annum; *Editor*: B. Chottey Lal, Vaish, Aligarh.

(6) INDIAN WITNESS: Weekly; *subscription* Rs.8 per annum; *Editor*: Bishop J. W. Robinson, Hazratganj, Lucknow.

(7) INDIAN CHRISTIAN NEWS: Quarterly; free; *Editor*: Mrs. Zoena, Karachikhana, Cawnpore.

(8) INDIAN JOURNAL OF ECONOMICS: Quarterly; *subscription* Rs.3-4 per annum; *Editor*: Prof. B. G. Bhatnagar, Allahabad University, Allahabad.

(9) LEADER: Daily; *subscription* Rs.22 per annum local and Rs.26 mufassil; *Editor*: (1) Pt. Krishna Ram Mehta, (2) Mr. C. Y. Chintamani, Chief Editor, Allahabad.

(10) LUCKNOW CINEMA: Weekly; *subscription* Rs.4 per annum; *Editor*: Mr. C. V. Advani, Lucknow.

(1) NATIONAL HERALD: *Daily;* subscription Rs.25 per annum; *Editor*: K. Rama Rao, Lucknow.

(12) NEW THOUGHT: Weekly; *subscription* Rs.3-8 per annum; *Editor*: A. S. Sharma, University Road, Allahabad.

(13) PIONEER: Daily; *subscription* Rs.24 per annum; *Editor*: Mr. H. E. B. Catley.

(14) REVENUE DECISIONS: Fortnightly; *subscription* Rs.6 per annum; *Editor*: Mr. S. K. Agnihotri, Sheo Charan Lal Road, Allahabad.

(15) SOCIAL ORDER: Weekly; *subscription* Rs.4-4 per annum; *Editor*: B. S. Gilani, Stanley Road, Allahabad.

(16) THE SUNDAY TIMES: Weekly; *subscription* Rs.3 and 3-8; *Editor*: Mr. B. S. Bindos, Meerut.

(17) THEOSOPHY IN INDIA: Monthly; Free to members only; *Editor*: Gangadhar Nil Kanth Gokhale, Benares.

List of Hindi Newspapers and periodicals in the United Provinces with a Circulation of over 1000.

(1) ABHYUDAYA: Weekly; *subscription* Rs.3-8 per annum; *Editor*: P. K. Malaviya, Allahabad.

(2) AJ: Daily and Weekly; *subscription* Rs.12 local and 18-8 mufassil, Weekly 3-8; *Editor*: For daily (1) B. V. Pradhakar, *Chief Editor*, (2) Pandit Kamla Pati Tripathi; for Weekly, Mukandi Lal Srivastava, Benares.

(3) ANAND: Bi-weekly; *subscription* Rs.2 per annum; *Editor*: Pandit Mahesh Nath, Chowk, Lucknow.

(4) ARUN; Monthly; *subscription* Rs.3 per annum, *Editor*: Pandit Pirthvi Raj Misra, B.A., Moradabad.

(5) ARYA MITRA: Weekly; *subscription* Rs.3-8 per annum; *Editor*: Babu Ram, M.A., Agra.

(6) ANUBHUT YOGMALA: Fortnightly; *subscription* Rs.4 per anuum; *Editor*: Bisheshwar Dayal Etawah; deals with Ayurvedic and Unani medicines and methods of treatment.

(7) BALARK: Weekly; *subscription* Rs.2 per annum; *Editor*: B. Shiam Lal, B.A., LL.B., Bahraich.

(8) BEKAR SAKHA: Weekly; *subscription* Rs.2 per annum; *Editor*: Mahtab Singh, Shikohabad.

(9) BHARAT: Daily and Weekly; *subscription* Rs.16 (daily), Rs.3-8 (weekly); *Editor*: Radhey Shiam Sharma, Allahabad.

(10) BAL SAKHA: Monthly; *subscription* Rs.2-8; *Editor*: Thakur Sri Nath Singh, Park Road, Allahabad.

(11) CHAND: Monthly; *subscription* Rs.6-8 per annum; *Editor*: N. G. Saigal, Edmonstone Road, Allahabad.

(12) CONGRESS SAMACHAR: Weekly; *subscription* Rs.2 per annum; *Editor*: Pandit Bhudeo Sharma, Sanad, Hathras.

(13) DEHAT: Fortnightly; *subscription* Rs.2; *Editor*: Sudarshan Acharya, Lucknow.

(14) DESH DOOT: Weekly; *subscription* Rs.3-12 per annum; *Editor*: Babu Joti Prasad, Allahabad.

(15) DESHOPKARAK: Monthly; *subscription* As.8 per annum; *Editor*: Pandit Ram Deo Tripathi, Generalgunj, Cawnpore.

(16) DHANWANTARI: Monthly; *subscription* Rs.3 per annum; *Editor*: Bankey Lal Agarwal Vaish, Aligarh; deals with Ayurvedic system of treatment.

(17) GRAM BANDHU: Monthly; *subscription* Rs.2-4; *Editor*: Sat Narain Singh, Asharfi Lal, Nayaganj, Cawnpore.

(18) GITA DHARM: Monthly; *subscription* Rs.4 per annum; *Editor*: , Benares; religious magazine.

(19) GRAM SUDHAR: Weekly; *subscription* Rs.3 per annum; *Editor*: Pandit Behari Lal Gaur.

(20) HANS: Monthly; *subscription* Rs.6 per annum; *Editor*: Babu Sripat Rai, Benares.

(21) HERALD: Weekly; *subscription* Rs.2-8 per annum; *Editor*: Ganga Prasad Vaish, Aligarh.

(22) HIND KESARI: Weekly; *subscription*: Rs.2-4 per annum; *Editor*: Ganga Prasad Gupta, Benares.

(23) HAL: Monthly; *subscription*: Rs.4-8 per annum; *Editor*: Thakur Sri Nath Singh, Park Road, Allahabad.

(24) JIWAN JOTI: Fortnightly; *subscription*: Re.1 each and 1-8 outside; *Editor*: Vidya Vati, Kokil, Bahadurganj, Allahabad.

(25) JIWAN SAKHA: Monthly; *subscription*: Rs.3 per annum; *Editor*: Braj Bhushan Misra, M.A., Allenganj, Allahabad.

(26) KISAN: Weekly; *subscription*: Rs.3 per annum; *Editor*: Rai Sahib Babu Shambhu Dayal Bhatnagar, Fyzabad.

(27) KAHANI: Monthly; *subscription*: Re.1-8 per annum; *Editor*: Sripat Rai, Jagatganj, Benares.

(28) KALYAN: Monthly; *subscription*: Rs.4-3 per annum; *Editor*: Hanuman Prasad Potdar, Gorakhpur.

(29) KHILAUNA: Monthly; *subscription*: Rs.2; per annum; *Editor*: Pandit Raghunandan Sharma, Katra, Allahabad.

(30) MADARI: Weekly; *subscription*: Rs.3 per annum; *Editor*: S. P. Srivastava, Allahabad.

(31) MADHURI: Monthly; *subscription*: Rs.6-8 per annum; *Editor*: Rup Narain Pande, Hazratganj, Lucknow.

(32) MAZDOOR: Weekly; *subscription*: Re.1 local and Re.1-2 mufassil; *Editor*: Santosh Chandra Kapoor, Cawnpore.

(33) MILAN: Weekly; *subscription*: Rs.2 per annum; *Editor*: Babu Pribhat Bhaskar Vidyarthi, Khurja.

(34) MAYA: Monthly; *subscription*: Rs.3-4 per annum; *Editor*: Shitindra Mohan Mittra, Dwijendra, Nath Misra, Kydganj, Allahabad.

(35) NAYA HINDUSTAN: Weekly; *subscription*: Rs.2 per annum; *Editor*: (1) Sajjad Zahir, (2) Sheo Dan Singh Chauhan.

(36) PRATAP: Daily *subscription*: Rs.12-8 per annum; *Editor*: Hari Shankar Vidyarthi, Feelkhana, Cawnpore.

(37) PRATAP: Weekly; *subscription*: Rs.3-8 per annum; *Editor*: Hari Shankar Vidyarthi, Cawnpore.

(38) PUNCH: Bi-weekly; *subscription*: Rs.3-8 per annum; *Editor*: Satya Narain Verma, Atursuiya, Allahabad.

(39) RAJPUT: Fortnightly; *subscription*: Rs.2 per annum; *Editor*: Kunwar Shakt Singh, Agra.

(40) SAINIK: Weekly and Daily; *subscription*: Rs.3 and 2 pice per copy; *Editor*: Pandit Jiwa Ram Faliwal, Agra.

(41) SAMIOCHAR; Daily; *subscription*: Rs.3 per annum; Editor: Shyam Vijai Pande, Jagannath-ji-ki-gali, Cawnpore.

(42) SAMYAVAD: Weekly *subscription*: Rs. ; *Editor*: Mr. Raja Ram Shastri, M.L.A., Jagannath-ki-gali, Cawnpore.

(43) SANGARSHA: Weekly *subscription*: Rs.3-8 *Editor*: B. B. Sinha, 14, Hewett Road, Lucknow.

(44) SANGRAM: Weekly; *subscription*: Rs.2-8 per annum; *Editor*: Pandit Vishambar Dayal Tripathi, M.A., LL.B., Pandit Sheo Kumar Misra, *Sub-Editor*, Unao.

(45) SARASWATI: Monthly; *subscription*: Rs.4-8 per annum; *Editor*: Devi Datta Shukla, Park Road, Allahabad.

(46) SHAKTI: Weekly; *subscription*: Rs.2-8 per annum; *Editor*: Pandit Manohar Pant, Almora.

(47) SUDHA: Monthly; *subscription*: Rs.12 per annum; *Editor*: Pandit Dularey Lal Bhargava, Latouche Road, Lucknow.

(48) SUDHARAK: Weekly; *subscription*: Rs.2 per annum; *Editors*: (1) Din Dayal Awasthi, (2) Rajendra Singh, B.A., Etawah.

(49) SURYA: Tri-weekly and Weekly; *subscription*: Rs.5 and Rs.2; *Editor*: Pandit Janki Saran Tripathi, Benares.

(50) SWATANTRA: Weekly, issued from Jhansi.

(51) SANGIT: Monthly; *subscription*: Rs.2 per annum; *Editor*: Prabhu Lal Garg, Hathras, contains articles on music.

(52) STRI CHIKITSAK: Monthly; *subscription*: Re.1-8 per annum; *Editor*: Srimati Yasoda Devi, Colonelganj, Allahabad, deals with female diseases.

(53) UDAYA: Daily; *subscription*: Rs.6 per annum; *Editor*: Ram Ratan Awasthi, Cawnpore.

(54) VARTMAN: Daily; *subscription*: Rs.12 per annum; *Editor*: Pandit Rama Shankar Avasthi, Cawnpore.

(55) VIJAYA: Monthly; *subscription*: Re.1-8 per annum; *Editor*: Baij Nath Kedia, Benares City.

List of Important Urdu Newspapers and Periodicals in the United Provinces with a Circulation of over 1000.

(1) AFTAB: Weekly; *subscription*: Rs.4 per annum; *Editor*: Nizamuddin Khan, Lucknow.

(2) AGRA AKHBAR: Weekly; *subscription*: Rs.3 per annum; *Editor*: Khwaja Siddiq Hussain, Agra.

(3) ANAND PRACHARAK: Weekly; *subscription*: Rs.3 per annum; *Editor*: Babu Fateh Bahadur M.A., LL.B., Muttra.

(4) AWAZ-I-WATAN: Weekly; *subscription*: Rs.3-8 per annum; *Editor*: Khwaja Mahmud, Fatkapur, Cawnpore.

(5) AZAD: Weekly; *subscription*: Rs.3 per annum; *Editor*: Daya Narain Nigam, B.A., Topkhana, Cawnpore.

(6) DEHAT: Fortnightly: *subscription*: Rs.2 per annum; *Editor*: Sudarshan Acharya, Lucknow.

(7) GRAM SUDHAR: Fortnightly; *subscription*: Re.1 per annum; *Editor*: Babu Prem Dayal.

(8) HAMDAM: Daily; *subscription*: Rs.12-8 per annum; *Editor*: Abdul Rahman Jang, Abdul Hafiz, B.A., *Sub-Editor*, Rakabganj, Lucknow.

(9) HAQ: Daily; *subscription*: Rs.12 per annum; *Editor*: M. A. Rauf Abbasi, Lucknow.

(10) HAQIQAT: Daily; *subscription*: Rs.15 per annum; *Editor*: Mr. Anis Ahmad Abbasi, B.A., Lucknow.

(11) HERALD: Weekly; *subscription*: Rs.2-8 per annum; *Editor*: Ganga Prasad Vaish, Aligarh.

(12) HIFAZAT: Weekly; *subscription*: Rs.3 per annum; *Editor*: Babu Prag Das Bhargava, B.A., LL.B., Bahraich.

(13) HINDUSTAN : Weekly; *subscription* : Rs.3 per annum; *Editor* : Hayyatullah Ansari, Lucknow.

(14) HAL : Monthly; *subscription* : Rs.4-8 per annum; *Editor* : Thakur Sri Nath Singh, Park Road, Allahabad.

(15) ITTIFAQ : Weekly; *subscription* : Rs.2 per annum; *Editor* : Khudadad Khan, Muttra.

(16) MAZAQ : Weekly; *subscription* : Rs.3-12; *Editor* : Liaqat Ali Siddiqi, Mirzapur.

(17) MAZDOOR : Weekly; *subscription* : Re.1 and Re.1-2 outside; *Editor* : Santosh Chandra Kapoor, Cawnpore.

(18) MEDINA : Bi-weekly; *subscription* : Rs.6 per annum; *Editor* : Hamidul Hasan Ansari Ghazi, Bijnor.

(19) MOMIN GAZETTE : Weekly; *subscription* : Rs.3 per annum; *Editor* : M. Hakim Bashir Ahmad, Cawnpore.

(20) MUSARIF : Monthly; *subscription* : Rs.5 per annum; *Editor* : Saiyed Sulaiman Nadwi, Azamgarh.

(21) MUJIB : Weekly; *subscription* : Rs.3, Re.1-8 for Rural Development villages *Editor* : Munshi Hafizur Rahman Khan, Farrukhabad.

(22) MUSHIR : Weekly; *subscription* : Rs.3 local and Rs.9 mufassil; *Editor* : Syed Muhammad Ali Mashadi, Cawnpore.

(23) OUDH AKHBAR : Daily and Weekly; *subscription* : Rs.12 for daily and Rs.6 for weekly; *Editor* : Babu Din Dayal, Mathur, B.A., Lucknow.

(24) SADAQAT : Weekly; *subscription* : Rs.3 per annum; *Editor* : Khwaja Abdul Salam, Cawnpore.

(25) SURPUNCH : Weekly; *subscription* : Rs.3-8 per annum; *Editor* : Shaukat Husain, Nayagaon, Lucknow.

(25) ZAMANA : Monthly; *subscription* : Rs.5 per annum; *Editor* : Rai Saheb Babu Daya Narain Nigam, B.A., Cawnpore.

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पोस्ट-बैग नं० ३, इलाहाबाद

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CHAPTER XI

STATEMENT SHOWING THE FACILITIES AVAILABLE FOR STARTING INDUSTRIES IN DIFFERENT DISTRICTS

Name of the district	Whether there is electricity or not	Whether there is adequate water-supply	Whether there is adequate labour-supply	Whether there are good railway connexions
1	2	3	4	5
1. Partabgarh	No electricity..	No ..	Good ..	Ordinary.
2. Sitapur	Yes ..	Defective ..	Good ..	Ordinary.
3. Basti	No electricity..	Defective ..	Ample ..	Ordinary.
4. Fatehgarh	Two places have electricity— (1) Fatehgarh—636K.W. (2) Tirwa even less.	A tube-well near opium factory with 350 gallons per minute.	Available ..	No.
5. Sultanpur	No ..	Plentiful ..	Available ..	Good.
6. Shahjahanpur	Yes ..	.. ..	Available ..	Yes.
7. Hamirpur	No ..	No ..	No ..	No.
8. Orai	No ..	No ..	No ..	No.
9. Mainpuri	No ..	No ..	No ..	No.
10. Hardoi	Yes ..	Defective ..	Available ..	Yes.
11. Ballia	No ..	No ..	Yes ..	No.
12. Azamgarh	Yes ..	Defective ..	Yes ..	No.
13. Rae Bareli	No ..	Defective ..	.. ..	Yes.
14. Almora	No ..	Defective ..	Yes ..	No.
15. Mirzapur	Yes ..	Inadequate ..	Enough ..	Yes.
16. Aligarh	Yes ..	Yes ..	Yes ..	Yes.
17. Fyzabad	Yes ..	Enough ..	Enough ..	Enough.
18. Unao	Yes ..	Yes ..	Yes ..	Yes.
19. Lakhimpur	No ..	No ..	Yes ..	No.
20. Pilibhit	Yes ..	Can be adequate with a tube-well.	Adequate ..	Good.
21. Gonda	Ample capacity in factories.	Good water-supply in factories.	.. ..	..

Statement showing the facilities available for starting industries in different districts—(concluded)

Name of the district	Whether there is electricity or not	Whether there is adequate water-supply	Whether there is adequate labour-supply	Whether there are good railway connexions
1	2	3	4	5
22. Allahabad	Yes	Yes	Yes	Yes.
23. Ghazipur	No	Yes	Yes	Yes.
24. Cawnpore	Yes	Yes	Yes	Yes.
25. Banda	No	No	Yes	No.
26. Dehra Dun	Yes	Yes	Yes	Yes.
27. Garhwal	No	Inadequate	Yes	No.
28. Muttra	Yes	Inadequate	Yes	Yes.
29. Jhansi	Good supply	Adequate	Adequate	Yes.
30. Fatehpur	No	Adequate	Adequate	Yes.
31. Jaunpur	No	No	No	No.
32. Benares	Yes	Yes	Yes	Yes.
33. Bara Banki	No	Yes	Yes	Yes.
34. Bulandshahr	Yes	No	Yes	Ordinary.
35. Etawah	Yes	Yes	Yes	Yes.
36. Badaun	Yes	Adequate	Adequate	Yes.
37. Etah	No	No	Yes	No.
38. Bareilly	Yes	Adequate	Adequate	Adequate.
39. Moradabad	Yes	Adequate	Adequate	Adequate.
40. Naini Tal	Yes	Good	Adequate	No.
41. Agra	Yes	Yes	Yes	Yes.
42. Gorakhpur	Yes	Doubtful	Yes	Yes.
43. Muzaffarnagar	Yes	Adequate	Yes	Good.
44. Bijnor	Yes	Can be	Good	Good.
45. Saharanpur	Yes	Yes	Yes	Yes.
46. Meerut	Yes	Yes	Yes	Yes.
47. Lucknow	Yes	Yes	Yes	Yes.
48. Bahraich	Yes	No	Yes	No.

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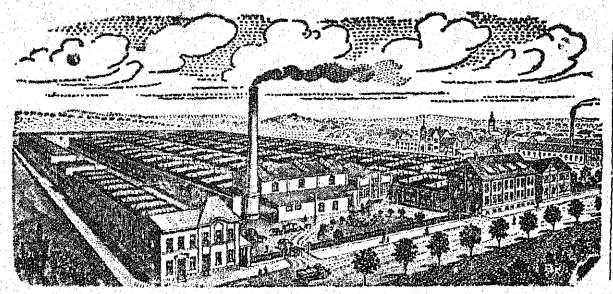
PLUS ADDER CALCULATING MACHINES

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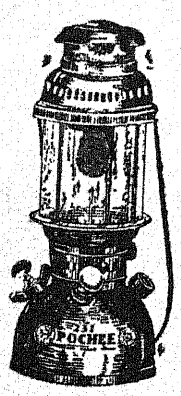
KACHEHRI ROAD, CIVIL LINES,

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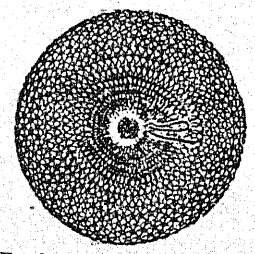
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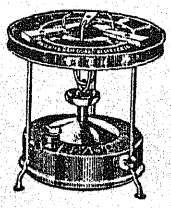


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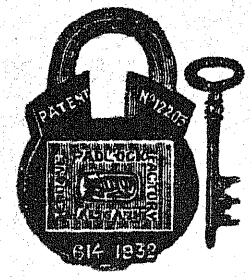
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Manufacturers of patent locks, handcuffs and other brass and iron galvanized locks of all kinds, brooches and badges, etc.

Special (Gold, Siver Medals) and Certificates holders from Government of India and District Exhibitions for Treasury brass padlock patent No. 12203.



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This lock is one of the best locks, for every part of it is specially made of the best metal in the simple best condition with a special tumbler (because in ordinary locks a tumbler is not fitted so thick and strong enough as to bear any amount of weight in order to judge the durability and strength of the lock, hence it is special) beneath a special plate (because this plate has a hollow way through which the shackle clip moves up and down and a hole in which the down end of the key rests). On one side of this plate the special tumbler is fitted and on the other side of it the other tumbler with all the levers is fitted which moves the levers forward and backward. It adds to the durability of the lock, such plates are not fitted in ordinary locks, hence it is special whose (special iron tumblers) both ends stick into the cuts of the shackle, on both the sides by a simple movement of the key, whereby great strength and simplicity of construction is attained.

In the invention there is full security of substance and every part of it is so strongly built and finely finished that it is quite impossible to displace it by any means. Hence it has been approved by the Indian Stores Department, New Delhi, and Stores Purchase Department, United Provinces, Cawnpore, for Treasury and Iron Safe use.

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SECTION IV

List of Traders & Manufacturers

A—ARRANGED DISTRICTWISE

WHO WHISPERED "WANTED PROSPERITY"?

YES, HAVE IT

ONLY USE INTELLIGENCE, DILIGENCE & WIT BY TAKING OUT OUR POLICY & AGENCY AND JOIN US IN OUR PROSPERITY

Write today only to—*The MANAGING DIRECTOR*

The Nagpur Pioneer Insurance Co., Ltd., NAGPUR CITY



A Model of Co-operative Industrial Achievement and Self-help.

Industrial advancement is the admitted remedy for present national ills. The Model Industries of Dayalbagh show what can be achieved in this direction by co-operative efforts. It is with certain amount of pride that we invite attention of the Public to the following list of our manufactures that are the "last word in quality":

Electric Ceiling and Table Fans, Heating Pads, Kettles, Irons and other Electric Appliances; Scientific Apparatus, Laboratory Balances and Weights; Jewellers, Dispensing and Yarn-testing Scales; Biology Models and Charts; Leather Goods and Footwear; Chrome and Bark Tanned Leathers of all kinds; Silk, Wool, Mercerized and Cotton Cloths; "Peacock" Hosiery; "Hercules" Pad-bolts and Tower-bolts; Iron Castings; "Model" Fountain Pens and Inks; Gold, Stainless Steel and Brass Nibs; Metal Buttons; Motor car and Cycle Accessories; Cutlery; Flour Mills; Potato Peeling Machines; Wooden Furniture for residences, schools and colleges; Stationery; Printing Inks; Toilets; Soaps; Oils; Phenyles; Dairy Products, etc.

For further particulars, apply to

THE MANAGER,

Model Industries, Dayalbagh (Agra).

MODEL INDUSTRIES (Regd.)

DAYALBAGH (AGRA)

TELEGRAMS: "INDUSTRY", AGRA, DAYALBAGH

TELEPHONE: No. 75, AGRA

Suppliers to Indian Stores Department, Indian States and Provincial Stores Purchase Committees, etc.

AGRA

The district extends over an area of 1,849 square miles. Population—1,048,316. The language spoken is Urdu. The climate is dry and sandy and experiences extremes of temperature. The rainfall is about 26 inches.

The crops are bajra, gram, jowhar, wheat, barley and cotton. The exports are gram, pulses, wheat, flour, oil-cakes, gunnies, etc. The imports are coal and coke, gur and sugar, salt, wheat, jowhar and bajra, gram, pulses, tea, hides and skins, piecegoods and saltpetre.

Industries—Durries, carpets and gota are the chief and ancient industries of Agra. The trade is in the hands of poor labourers who are at the mercy of dealers and others who advance money and pocket the bulk of the profit. All the dealers are in co-operation and as this eliminates competition the labourer manufacturers have to submit to their terms. The condition of the gota weavers is no better. The pugri weavers earn hardly three annas a day and these difficulties, for want of organization are forcing the manufacturers to abandon their hereditary occupation and take up new lines like shoe-making.

Brushes are manufactured on a large scale as in Cawnpore. Mica chimneys is an industry worth developing.

Tanning—Agra is the principle shoe manufacturing centre in India. The present out-turn exceeds half a lakh, of rupees and the leather required exceeds a quarter of a lakh. More than half of this leather is factory-tanned and imported from Cawnpore, Calcutta, Behar, Bengal and Mysore. The local tanneries hardly supply 5 per cent. There is a good field for an up-to-date tannery. Leather articles like suit-cases are manufactured by Chamars, almost as good as in Cawnpore but a factory run with small capital could profitably engage these Chamars and extend the trade by organized management and advertisement. Marketing system needs better organization. Efforts of small concerns will be fruitless against big combines like Bata.

The weaving of duriyai, gulbadan, sossi, silk fabrics is an ancient industry but suffers in the same way as other ancient industries and will soon die out if not revived. The manufacturers hardly earn annas five a day while shoe-making yields much more.

The organization of Radhaswamy Sat-Sangha at Dayalbagh deserves special mention. The "Model Industries" at Dayalbagh are pioneers for many modern industries like electric goods, fountain pens, gramophones, laces, etc. etc. Their shoe-making and engineering departments also produce large varieties. The dairy is one of the most up-to-date in India. They have a big technical school as well.

The organization has received and is receiving very substantial financial assistance from the Government and it is hoped that the results of this state-aided effort will be available to the public for further development of those new industries.

Ropes, blankets and carpets are manufactured here in cottages (handlooms) and factories. The production of carpets is the most important outturn of the Agra Central Jail. Satranjies, gaiichas, soft-stone naicha, brass and bell-metal utensils, shoes, cotton and woollen cloth are famous and are available in abundance. There are several oil mills and cotton weaving and spinning factories and bone mills. Glass is manufactured on a large scale. Embroidery works of pure lace are done artistically. Soapstone and looking-glass frames are available here; small round boxes are also made and sold to different provinces and towns. It is a centre of better quality hides and skins which are generally obtainable from the slaughter-houses situated here. Guts and casings are also available at this place. It is a great mart for mustard seed, wheat, rye, masur dal, linseed, gram, etc. Being situated on the border of Rajputana it has become an important collecting centre of grain, oil-seeds, cotton and ghee from the States of Rajputana. The States of Rajputana and Central India receive in their turn cotton goods, metals, sugar, salt, tobacco, etc. through Agra. Goods are despatched and received by rail.

Places worth visiting are: the Taj Mahal on the bank of the Jumna, the Jumma Masjid and Tomb of Itmad-ud-daula, Agra Fort, Moti Masjid (Pearl Mosque), Shah Jehan's mosque (Fort), Dayalbagh Colony.

Firozabad (population 23,154)—The place is famous for glass bangles. The industry is stated to have made great headway; and rubyred, amber and granite block, glass and bangles are now common. Firozabad factories are now equipped with the Japanese type of furnaces and a few are taking to the manufacture of bangles by machinery.

ACCOUNTANTS AND AUDITORS

1. Radha Raman, Kokemal Market, Rawatpara.
2. S. N. Gupta, G.D., R.A.
3. J. N. Saigal, Rawatpara.

AERATED WATER MANUFACTURERS

1. The Krishna Aerated Water Factory, Belanganj.
2. Raghunath Das Amar Nath Aerated Water Factory, Belanganj.
3. Kashmir Soda Water Factory (Prop. Mohd. Shafi) Ghalelpur Khurd, Nainbazar.
4. Mohd. Bux Soda Water Factory, Chipitola.

AGENTS (ADVERTISING)

1. A. N. Takru, Ghatia Chillient.
2. Graduate & Co., Ltd., Lohamandi.

AGENTS (INSURANCE)

1. Bulaqi Das Mittal, Chief Agent (Agrawal Assurance Society), Belanganj.
2. Rameshwar Dayal Lobhdani, Chief Organizer (Agarwal Assurance Society), Belanganj.
3. Ram Prasad Sharma, Special Agent, A. A. S., Belanganj.
4. Kishan Lal, Agent, Crown Life Assurance Co., Belanganj.
5. Gindal Brothers (Neptune Assurance Co.), Balenganj.
6. Sheo Narain Gupta (Newzealand Assurance Co.), Belanganj.
7. Lalta Prasad Garg (New Associated Life Insurance Co.), Kacherighat.
8. Baldeo Behari Lal, (General Assurance Society), Kacherighat.
9. Chokhey Lal, General Assurance Society.
10. Joti Prasad, Mahabir Insurance Co., Belanganj.
11. Ram Prasad, Bombay Mutual Life Assurance Society.
12. Hazari Lal Garg, Belanganj.
13. Bengal Chand, New India Assurance Co., Belanganj.
14. Radhey Shyam Gupta, Newzealand Insurance Co., Belanganj.
15. Jagan Prasad, Jupitar General Insurance Co., Belanganj.
16. Tara Chand Raperia, Oriental Insurance Co., Belanganj.
17. Ramesh Chand Shukla, Agra Mutual Assurance Society, Kacherighat.

AGENTS (MACHINERY DEALERS)

1. Shiam Lal Prag Narain.
2. Puran Chand & Co., Belanganj.
3. Banshidhar Sumerchand & Co.
4. Ratan Lal, Lohamandi Bazar.

ANIMAL SUPPLIERS

1. M. Intizamullah Siddiqi, Gopamau.
2. Elephant Dealers & Animal Suppliers, Nai Basti.
3. World's Animal Supplying Company, Mal Bazar.
4. Abdul Shakur, Syed Para.
5. Ramzan, son of Azim Ullah, Syed Para.
6. Allah Bux, Syed Para.
7. Mohd. Umar, Syed Para.
8. Whali Uddin, Billochpura.
9. Shamsuddin, Syed Para.
10. Mose, son of Husain Bux, Syed Para.

ARMS AND AMMUNITION DEALERS

1. Sheikh Maula Bux Abdul Jalil, Johri Bazar.
2. P. C. Bishwas, Johri Bazar.

ARTWARE AND CURIOS DEALERS

1. Agra Curio House, 9 Ajmere Road.
2. Agra Marble Works, Drummond Road.
3. B. Lal Prasad, Site No. "2" (Marble & Albaster Models).
4. Bhola Nath & Sons, Partabpura.
5. Kashmir House Co., Kazir Gali.
6. Model Industries, Dayalbagh. (*Embroidered Hand Bags*).
7. Ganeshi Lal & Sons, Drummond Road.

ASPHALT DEALERS

1. Mangumul Nanakram, Rawatpara.

BADGES (SILK AND GOLD) DEALERS

1. Bandiyaji Gotawala, Johri Bazar.
2. Kishore Lal Harchand Jain, Kinari Bazar.

BALANCE AND WEIGHING MACHINE DEALERS

1. Model Industries, Dyalbagh.

BAN AND MOONJ DEALERS

1. Pyarey Lal, Nanda Bazar, Tajganj.
2. Nami Lal, son of Jwala Prasad, Tajganj.
3. Jagan Prasad, Tajganj.
4. Chakku Tajganj.
5. Bhagwat, son of Kundan, Nohbasta.

BANKS

1. Radha Swami Bank, Dyalbagh.
2. Bhargava Commercial Bank Ltd., Belanganj.
3. Imperial Bank of India, Ltd.
4. The Central Bank of India, Ltd.
5. Allahabad Bank, Ltd., Sub-Agency.
6. Allahabad Bank, Ltd. (Pay Office), Firozabad.
7. The Jwala Bank, Ltd., Jwala Building, The Mall.
8. The Punjab National Bank, Ltd.
9. Co-operative Bank, Ltd.
10. Mudum Bank, Ltd.

BANKERS

1. Shiam Lal Prag Narain, Rawatpara.
2. Banshi Dhar Premsukh Das.
3. Jwala Prasad & Sons.
4. Tansukh Rai Anant Rai, Belanganj.
5. Badri Das Bankey Lal, Raja Mandi.
6. Girdhar Lal, Vakil, Belanganj.
7. Tej Karan Chand Mal, Belanganj.
8. Seth Rek Chand Lokar, Belanganj.
9. Kedar Nath Sheo Karan, Belanganj.
10. Mathura Das Padam Chand, Belanganj.
11. Banshidhar Ganga Prasad, Belanganj.
12. Amolak Chand Mewa Ram, Phatak Surajbhan.
13. Chitarmal Narain Das, Phatak Surajbhan.
14. Bidhichand Induchand, Belanganj.
15. Sohanpal Munna Lal, Belanganj.
16. Nand Ram Chotey Lal, Belanganj.
17. Seth Chunni Lal, Belanganj.
18. Tara Chand Madan Gopal, Belanganj.
19. Seth Mool Chand Nemi Chand, Kachori Bazar.
20. Ganga Prasad Ratan Lal, Gali Barah Bhai.
21. Sita Ram Sri Kishan, Gali Barah Bhai.
22. Jadhoram Hira Lal, Belanganj.
23. Chitar Mal Ram Dayal, Gali Barah Bhai.
24. Makhan Lal Radhey Lal, Putaria Mahal.
25. Banshidhar Sheo Prasad, Putaria Mahal.
26. Lachman Das Birj Ballabh, Putaria Mahal.
27. Nand Ram Narain Das, Putaria Mahal.
28. Rai Saheb Chotey Lal Shiam Lal, Putaria Mahal.
29. Ganga Dhar Ram Chand, Belanganj.
30. Banshi Dhar Durga Datta, Belanganj.
31. Ghanshiam Das Kali Charan, Belanganj.
32. Hazari Lal Ganeshi Lal, Belanganj.
33. Peeroomal Rai Radha Raman, Phatak Surajbhan.
34. Amar Chand Pooran Chand, Belanganj.
35. Badri Prasad Suraj Bhan, Bansdarwaza.
36. Purshottam Das Makhan Lal.
37. Shiam Lal Chimman Lal, Bansdarwaza.
38. Biseshwar Das Ganga Bakash, Belanganj.
39. Narain Prasad Sooraj Bhan, Belanganj.
40. Shiam Lal Prag Narain, Rawatpara.
41. Makhan Lal Ram Swarup, Rawatpara.
42. Lachman Das, Moolchand, Rawatpara.
43. Gopinath Bishamber Nath, Rawatpara.

BISCUIT MANUFACTURERS

1. Hidayat Husain, Hing-ki-mandi.

BOLTS, HINGES, CHAINS, NAILS, ETC. DEALERS

Model Industries, Dayalbagh (Manufacturer).
Pooran Chand & Co., Belanganj.
Banshidhar Sumerchand & Co., Belanganj.
Mool Chand Har Narain, Belanganj.
Babu Lal, son of Mool Chand, Lohamandi.
Shyam Sunder Lal, Lohamandi.
Shyam Lal, Lohamandi.
Kanhaiya Lal Ram Lal, Lohamandi.
Shanti Prasad, Lohamandi.
Banshidhar Babu Lal, Lohamandi.
Mangli Mal, Bazar Lohamandi.
Kanhaiya Lal Ram Lal, Lohamandi.
Chunni Lal Budh Sen, Lohamandi.
Roop Chand Mukandi Lal, Lohamandi.
Lakhmi Chand, Lohamandi.
Deen Dayal, Lohamandi.
Nanak Chand, Lohamandi.
Radhey Lal, Lohamandi.
Banshidhar, Lohamandi.
Mohammad Ramzan Lal, Lohamandi.
Abrahim Husain, Lohamandi.
Ram Chand, Lohamandi.
Chotey Lal, Lohamandi.
Banshidhar, son of Gulab Rai, Lohamandi.
Babu Lal, Lohamandi.

BONE CRUSHING MILLS

Jamuna Bone Mills, Olia Road.
Shahgunj Bone Mills, Idgah.

BONE SUPPLIERS

Masihullah and Safi Ullah Khan, Chipitola.
H. Mohammad Siddiqi, Syedpara.
Karim, son of Rahim Bux, Syedpara.
Bashir Khan, son of Wazir Khan.
Razzaq, Tila Sheikh Mannoon.
Ismail, Tila Sheikh Manoon.
Badrūddin, son of Wali Mohammad, Nala Qazipara.

BOOKSELLERS AND PUBLISHERS

Gaya Prasad & Sons, Hospital Road.
Dum Dumji & Co., Sabun Katra Road.
Laxmi Narain & Sons, Hospital Road.
Agarwal Book Depot. Hospital Road.
Arya Publishing Depot, Phulatti Bazar.
Arya Sahittya Sadan, Penkhera, Kandan.
Chowdhuri & Co., Kaserat Bazar.
Kacker Brothers, Phulatti Bazar.
Lavania Publishing House, Phulatti Bazar.
National Book Depot, College Road.
Nandan Trading Co., Chilipet Road.
Modern Book Depot, Subzimandi.
Prem Pustakalaya, Phulatti Bazar.
Ram Prasad & Brothers, Chowk.
Vedic Pustakalaya, Maithan.
University Book Depot, Kitab Mohal.
Nazir Ahmad, Bazar Baldeo Ganj.
National Book House, Hospital Road.
Shuraz Lal Agarwal & Sons, Hospital Road.
Madan Mohan & Brothers, Hospital Road.
The Indian Press.

BOOT POLISH MANUFACTURERS

Munna Lal & Sons, Tajganj.
Model Industries, Dayalbagh.

BOTANICAL, GEOLOGICAL AND HYGIENE MODELS MANUFACTURERS

1. Model Industries, Dyalbagh.

BOXES MANUFACTURERS

1. Kanhaiya Lal, Rajamandi.
2. Shamsuddin, Bharatpura.
3. Nazir, son of Imam Bux, Bharatpur Road.
4. Ram Nath, Kathghar.
5. Govind Ram Ramji Lal, Lohamandi.
6. Nanhey Khan, Bazar Lohamandi.
7. Charan Singh, Khatipara.
8. Nanak Chand, Lohamandi.
9. Radhey, Lal, Lohamandi.
10. Shyam Lal, Lohamandi.
11. Kanchan Lal, Johri Bazar.

BRASSWARE DEALERS

1. Abdul Razaq & Sons, Sadar Bazar.
2. Kedar Nath Madan Mohan, Kaserat Bazar.
3. Gulab Chand, Kaserat Bazar.
4. Chotey Lal.
5. Nanga, son of Shyama, Balka Basti.
6. Mohan Lal.
7. Kacchomul.
8. Radhey Lal.
9. Kiddomul Maddomul.

BRICK MANUFACTURERS

1. The Standard Brickfields of Sheikh Hasmatullah, Bharatpur Road.
2. Wahid Ali Khan Suffi's Kiln, Bharatpur Road.
3. Shahganj Brick Works of S. Athar Hussain, Shahganj.
4. Ford & MacDonald, Ltd., Qundhari.
5. Kishori Lal, Bharatpur Road.
6. Dayalbagh Brick Kiln, Dayalbagh.
7. Garg Brick Works of Moti Lal, Bharatpur Road.
8. Nand Kishor Gopi Chand, Bharatpur Road.
9. Chiranji Lal, Bharatpur Road.
10. Makhan Lal, Bharatpur Road.
11. Ram Narain, Tajganj.
12. Wilayat Khan, Tajganj.
13. Ram Swarup, son of M. Jugal Kishore, Sikandra Road.
14. Munna Khan, Sikandra Road.
15. Gulam Mohiuddin of Bagh Kaisar Khan, Naimandi.
16. B. Nanney Mal of Tajganj, Barakhamba, Shahganj.
17. B. Mustajab Khan, Agra Cantt. Railway Station.
18. Gyani Ram Pati Ram, Sultanganj.

BRISTLES MERCHANTS

1. Bhawani Shankar, Maithan.
2. Dal Chand, Nai-ki-mandi.
3. Hulasi, Nai-ki-mandi.
4. Mohan Kanar, Rakabganj.
5. Roshan Lal, Darzipara.
6. Hulasi Ram, Collectorate Road.

BRUSH MANUFACTURERS

1. Syed Abdul Hussain, Shahganj.
2. The Royal Brush Factory, Tila Maithan.
3. Imperial Brush Factory.
4. Agra Brush Factory, Belanganj.
5. Satya Narain & Co., Jeonimandi.
6. Mohammad Samin Mohammad Karim, Ghaleelpura Kalan Crossing.
7. Mohammad Qamar, Bazar Naimandi.
8. Mohammad, Ilias, son of Mohammad Umar, Ghalilpura.
9. J. P. Gupta & Co., Belanganj.

BUILDING CONTRACTORS

1. Amolakchand Agarwal, Rawatpura.
2. Mustajab Khan, Bilochpura.
3. Rameshwar Nath Tandon, Maithan.
4. Janki Prasad, Maithan.

BUTTON MANUFACTURERS

1. Model Industries, Dayalbagh (Metal).
2. Babu (Cloth and Metal Buttons), Moti Katra.
3. Mehrab Khan (Cloth Buttons), Moti Katra.
4. Noor Bux (Cloth Buttons), Moti Katra.
5. Rahim Khan, (Cloth Buttons), Moti Katra.
6. Yusuf Ali, (Cloth Buttons), Moti Katra.

CALENDAR PRINTERS

1. Gaya Prasad & Sons.

CAP AND HAT MAKERS

1. Tara Chand, son of Badri Prasad.
2. Dau Dayal & Brothers, Phatak Suraj Bhan.
3. Lekhomal, Balenganj.
4. The Prem Cap Stores, Guzari Mansoor Khan.
5. Badri Das Mangal Sen, Kinari Bazar.
6. Banshidhar Radhey Prasad, Johori Bazar.
7. Gopal Das Shankar Lal, Tikonia Bazar.
8. Khunni Mal Kashi Nath, Kinari Bazar.
9. Koto Mal Lachmi Narain, Johri Bazar.
10. Mool Chand Sardar Mal, Kaserat Bazar.
11. Radhey Lal Kedar Nath, Tikonia Bazar.
12. Raghunath Das Radhey Lal, Tikonia Bazar.
13. Shankar Lal Kedar Nath, Kinari Bazar.
14. Abu Syed Khan, Nai Basti.
15. Ahmad Bux, Wazirpura.
16. Ahsanuddin, Nai-ki-mandi.
17. Ali-ud-din, Kashmiri Bazar.
18. Bedi Chand Puran Chand, Tikonia Bazar.
19. Hafiz Ala Uddin, Nai-ki-mandi.
20. Sheikh Wahiduddin, Nai Basti.
21. Wazir Khan, Kinari Bazar.
22. Wilayat Husain Wazirpura.
23. Mool Chand Radhey Lal, Kaserat Bazar.

CARD-BOARD BOX MANUFACTURERS

1. Babu, Katra Dant.
2. Fazal Husain, Deorahi Begam.
3. Fazal Husain, Deorahi Begum.
4. Hamid Husain, Katra Dalkaiyam.
5. Hasoo Khan, Chirimar Tola.

CARPENTRY WORKS

1. Munni Lal, Mandi Syed Khan.
2. Kishan Lal, son of Kishori Lal, Bharatpur Road.
3. Gayasi Ram, Bharatpur Road.
4. Madan Lal, Bharatpur Road.
5. Shiam Lal, Bharatpur Road.
6. Chanda, Bharatpur Road.
7. Abdul Aziz Khan, Dash Wood Road.

CARPET AND DURRI MANUFACTURERS AND DEALERS

1. Central Jail.
2. East India Carpet Factory, Ltd., Belanganj.
3. Mitchel & Co., Ltd.
4. Kailash Carpet Factory.
5. Krishna Carpet Factory.
6. Ramzani, Maithan.
7. Babu Lal Jagdish Prasad, Johri Bazar.
8. Damodar Das Manoomal, Kaserat Bazar.
9. Eastern Fur & Carpet Co., Pertabpura.
10. Ganeshi Lal & Sons, Sadar Bazar.
11. Kalicharan Bhagwandas, Kaserat Bazar.
12. Mohan Lal Sharma & Sons, Wazirpura.
13. Madan Lal Jain, Kaserat Bazar.
14. Ram Bux Santi Mul.
15. Shyam Lal Sunder Lal, Sita Gulee.
16. Chandra Bhan Suraj Bhan, Amar Mailcet.
17. Brij Mohan Ganga Bishen, Amar Mailcet.
18. Ram Deo Bhajan Lal, Kaserat Bazar.
19. Madho Lal Shyam Lal, Johri Bazar.
20. Dwarka Das Chiman Lal.

CEMENT DEALERS

1. Shiam Lal Bidhichand, Belanganj.
2. Mool Chand Ram Chand, Belanganj.
3. Nanak Ram Mango Mul, Rawatpara.

CHAKKI AND GRINDING STONE DEALERS

1. Debi Ram Har Narain, Noniwal, Chakki Bazar.
2. Gopal Das Kedar Nath, Chakki Bazar.
3. Pribhoo Lal Shiva Narain, Chakki Bazar.
4. Baij Nath, Chakki Bazar.
5. Joti Ram Manak Chand, Chakki Bazar.

CHEMICAL DEALERS

1. Baikunth Nath Jeonimandi.
2. Shiam Lal, Bazar Lohamandi.
3. Mangomal Nanak Ram, Rawatpara.
4. Shital Nath Ram Kumar, Rawatpara.
5. Kokmal Gopal Das, Kokamal Market, Rawatpara.
6. Scientific Apparatus Chemical Works, Ltd., Civil Lines.

CHEMICAL WORKS

1. National Chemical Industries, Ltd., Jamuna Bridge.

CHEMISTS AND DRUGGISTS

1. Baikunth Nath Jeonimandi.
2. Bijou Pharmacy, 119 Drummond Road.
3. Crown Pharmacy Building no. 247, Nai-ki-mandi.
4. Pandey Baldeo Das, Subzimandi.
5. Gopal Medical Store, Subzimandi.
6. The Popular Medical Hall, Kachira Bazar.
7. The National Pharmacy, Jeonimandi.
8. Shankar Medical Hall, Lohar Gulee.
9. National Medical Hall, Subzimandi.
10. Ganesh Medical Hall, Gazi Mansoor Khan.

CHINAWARE DEALERS

1. The Bharat Co.

CINEMAS

1. Krishna Talkies.
2. Jaswant Cinema.
3. The Imperial Talkies.
4. The Palace.
5. Empyrean Cinema.

CLOCK MANUFACTURERS

1. Model Industries, Dayalbagh (Electric Clocks).

CLOCK AND WATCH DEALERS AND REPAIRERS

1. Kali Charan Arora, Kaserat Bazar.
2. Debi Prasad, Belanganj.
3. Kapur Chand, Belanganj.
4. Mukat Behari, Belanganj.
5. Ram Charan, Belanganj.
6. Babu Lal Varma, Belanganj.
7. Karim Bux, Kali Bari.

CLOTH MERCHANTS

1. Makhan Lal Ram Swarup, Rawatpara.
2. Jagannath Ram Charan.
3. Baboo Lal Gopal Das.
4. Kherati Lal Babqo Lal.
5. Kherati Lal Bishambhar Nath.
6. Bhola Nath Sambhu Nath.
7. Ram Baboo Kapur Chand.
8. Chunni Lal Amar Nath.
9. Bhola Nath Narain Das.
10. Baij Nath Jagan Nath.
11. Devi Sahai Lallo Mal.
12. Ajudhia Prasad Ram Nath.
13. Chandomal Ramesh Chand.
14. Baldeo Das Baboo Lal.
15. Perbhoo Dyal Gulab Chand, Johri Bazar.
16. Raja Ram Narain Das.
17. Johri Mal Shiam Lal.
18. Heera Lal Ram Pershad.
19. Gita Ram Ishri Prasad.
20. Ishri Prasad Devi Prasad.
21. Shiv Dyal Bishanbhar Nath.
22. Chuna Lal Chittar Mal.
23. Baij Nath Beni Prasad.
24. Baij Nath Jagan Nath, Tikonia Bazar.
25. Banshidhar Ram Prasad, Johri Bazar.
26. Jagan Nath Kashi Nath, Seb-ka-bazar.
27. Nathi Mal Gopal Das, Seb-ka-bazar.
28. Manak Chand, Sadar Bazar.
29. Mehra Swadeshi Store, Seb-ka-bazar.
30. Munni Lal Har Bhagwan, Seb-ka-bazar.
31. Shyam Lal Baikunth Nath, Kinari Bazar.
32. Banshidhar Ganga Prasad, Belanganj.
33. Badridas Bankey Lal, Raja Mandi.
34. Bangali Mal Ram Sarup, Raja Mandi.
35. Khunna Mal Shri Krishna Das, Rajamandi.
36. Baij Nath Banbari Lal, Rajamandi.
37. Tulsi Ram Bhagwandas, Rajamandi.
38. Prag Das Munna Lal, Kinari Bazar.
39. Jagannath Dina Nath.
40. Gopal Das Nathi Mal.
41. Shiam Lal Baikunth Nath, Rajamandi.
42. Madan Mohan Mehra, Rajamandi.
43. Bansi Dhar Ram Prasad, Commission Agent.
44. Mathura Das Padam Chand, Commission Agent.
45. Ganeshi Lal Hazari Lal, Commission Agent, Belanganj.
46. Mool Chand Nem Chand, Commission Agent, Belanganj.
47. Banshidhar Ganga Prasad, Commission Agent.
48. Ganga Lal Gulab Chand, Rajamandi.
49. Badri Das Bankey Lal, Rajamandi.

COAL MERCHANTS

1. Baij Nath Brij Kumar, Coal Merchants, Noori Gate.
2. Baij Nath Ram Swarup, Coal Merchants, Noori Gate.
3. Balmukund Jain, Coal Merchants, Near Jumma Musjid.
4. Basimukh Babu Lal, Coal Merchants, Noori Gate.
5. Kanhaya Lal Kapur, Coal Merchants, Madan Mohan Gate.
6. Ram Prasad Kali Charan, Madan Mohan Gate.
7. Ram Swarup Raghubir Dayal, Coal Merchants, Noori Gate.
8. Joti Prasad, Belanganj.
9. Shiam Sundar, Belanganj.
10. R. S. Bhatta, Belanganj.
11. T. M. Shah, Belanganj.
12. Rama Brothers (Prop. Fateh Chand), Kali Bari.
13. Suraj Bhan & Co., Kali Bari.
14. Dhusia Ram, son of Rup Ram, Kali Bari.
15. Ramesh Prasad Durga Prasad, Kali Bari.
16. Babu Lal Bakil Mal, Madan Mohan Darwaza.
17. Ram Gopal, Madan Mohan Darwaza.
18. Gokal Prasad, Dhirpara.
19. Har Prasad, Dhirpara.
20. Graduate & Co., Ltd., Lohamandi.

COMMISSION AGENTS

1. Girdhar Lal, Vakil, Belanganj.
2. Tej Ratan Chand Mal, Belanganj.
3. Rek Chand Lokar, Belanganj.
4. Kedar Nath Sheo Karan, Belanganj.
5. Mathura Das Padam Chand, Belanganj.
6. Banshidhar Ganga Prasad, Belanganj.
7. Amolak Chand Mewa Ram, Phatak Suraj Bhan, Belanganj.
8. Chitar Mal Narain Das, Belanganj.
9. Bidhi Chand Indar Chand, Belanganj.
10. Sohan Pal Munna Lal, Belanganj.
11. Nand Ram Chotey Lal, Belanganj.
12. Seth Chunni Lal, Belanganj.
13. Tara Chand Madan Gopal, Belanganj.
14. Mool Chand Nemi Chand, Belanganj.
15. Ganga Prasad Ratan Lal, Belanganj.
16. Sita Ram Sri Kishan, Belanganj.
17. Jadho Ram, Hira Lal, Belanganj.
18. Chitar Mal Ram Dayal, Gali Barah Bhai.
19. Makhan Lal Radhey Lal, Gali Barah Bhai.
20. Banshidhar Sheo Prasad, Gali Barah Bhai.
21. Lachman Das Brij Ballabh, Gali Barah Bhai.
22. Nand Ram Narain Das, Gali Barah Bhai.
23. Rai Sahib Chotey Lal Shiam Lal, Gali Barah Bhai.
24. Ganga Dhar Ram Chand, Gali Barah Bhai.
25. Badri Prasad Suraj Bhan, Bansdarwaza.
26. Bansi Dhar Durga Datta, Belanganj.
27. Ghanshiam Das Kali Charan, Belanganj.
28. Hazari Lal Ganesh Lal, Belanganj.
29. Peeroo Mal Rai Radha Raman, Belanganj.
30. Amar Chand Pooran Chand, Belanganj.
31. Ahmad Bux, Chipitola.
32. Ghulam Jilani Amin Uddin, Chipitola.
33. Khem Chand Khushali Ram, Chipitola.
34. Budhan Ramzan, Chipitola.
35. Tara Singh Prem Singh, Chipitola.
36. Babu Lal Sri Kishan, Chipitola.
37. Amir Bux Nazir Bux, Chipitola.
38. Prasadi Lal Gir Raj Kishore, Chipitola.
39. Kallan Chowdhury, Chipitola.
40. Bundoo Husain Bux, Chipitola.
41. Zorawar Chowdhury, Chipitola.
42. Graduate & Co., Lohamandi.

CONFECTIONERS

1. Bhim Sen Baij Nath, Kinari Bazar.
2. Bhola Nath Bishambhar Nath, Johri Bazar.
3. Deo Dyal Murli Dhar, Kinari Bazar.
4. Elahi Bux & Co., Partabpura.
5. Raja Ram Munna Lal, Kinari Bazar.
6. Sallo Mal, Kinari Bazar.
7. Shyam Lall, Phulatti Bazar.

CORDS DEALERS

1. Nemi Prasad, Lohamandi.

COTTON EXPORTERS AND MERCHANTS

1. Pooran Chand & Co., Belanganj.
2. Narain Das Raja Ram, Belanganj.
3. Deo Sukh Phool Chand, Belanganj.
4. Bansidhar Durga Dutta, Belanganj.
5. Patel Brothers, Belanganj.
6. Kailah Chand Debi Chand, Belanganj.
7. Chandar Lal Gambhir Chand, Belanganj.
8. Amolak Chand Mewa Ram, Belanganj.
9. Giasi Ram Chiranji Lal, Belanganj.
10. Brindaban Narain Das, Belanganj.
11. Seth Chunni Lal, Belanganj.
12. Murli Dhar Panna Lal, Belanganj.
13. Bidhi Chand Indu Chand, Belanganj.
14. Ghanshiam Das Kali Charan, Belanganj.
15. Sadhoo Ram Kali Charan, Belanganj.
16. Makkhan Lal Radhey Lal.
17. Lachman Das Baij Ballabh, Gali Barah Bhai.
18. Rai Sahib Chotey Lal Shiam Lal, Gali Bara Bhai.
19. Rai Bahadur Seth Mool Chand Nem Chand.
20. Chunni Lal Bouchi Lal.

COTTON MILLS

1. John's Brothers, Jeonimandi.
2. Indra Spinning Mills, Jeonimandi.
3. John's Princess of Wales Spinning Mills, Belanganj.
4. John's Coronotion Spinning Mills, Belanganj.
5. Textile Mills, Dayalbagh.

CRAYONS (CHALK) MANUFACTURERS

1. The Agra Pencil Factory, Tajganj.

CURIO DEALERS

1. Chuttan Lal Brothers, Johri Bazar.
2. Ganeshi Lal & Sons, Partabpura.
3. Industrial Art Palace, Partabpura.
4. Kashmir House Co., Kazi Gali.
5. Wazirpura Shilpa Ashram.
6. Mohan Lal & Sons, Curio, Merchant, Rakabganj.
7. The Agra Curio House.
8. Agra Marble Works.
9. Sugan Chand Jain & Co.
10. Balkishan Seth & Brothers.

CURTAIN DEALERS

1. Badri Das Bankey Lal, Rajamandi.

CUTLERY MANUFACTURERS AND DEALERS

1. Model Industries, Dayalbagh.

CYCLE DEALERS AND CYCLE PARTS MANUFACTURERS

1. Model Industries, Dayalbagh.
2. Mahadeo Lal Ram Kumar, Belanganj.
3. M. M. Garg & Sons, Dashwood Road.
4. Popular Cycle & Motor Co.
5. Pooran Chand, Cycle Merchant, Belanganj.
6. Gulab Singh, Tajganj.
7. Radhey Lal, Tajganj.
8. Mohd. Latif, Tajganj.
9. Gokal Chand, Cycle Merchant, Qutloopur.
10. U. P. Cycle Mart, Rawatpara.
11. Shankar Lal & Sons, Sadar Bazar.

DAIRY FARMS

1. Singhal Diary Farm.
2. R. E. I. Diary Farm, Dayalbagh.
3. Gopal Diary Farm, Kacherighat.
4. Govt. Military Dairy Farm, Agra Cantonment
5. Convented Dairy Farm.
6. Rajput Dairy Farm.

DENTAL SURGEONS

1. B. D. Verma, L.D., SC., Kinari Bazar.
2. Dr. Wazir Khan, Partabpura.
3. Dr. Chandra Bhal, Good-Hospital Road.
4. Dr. Bhagwan Swarup, B. D. SC. B. F. I. T., Raja Mandi.

DISINFECTANT AND INSECTICIDE MANUFACTURERS

1. Model Industries, Dayalbagh.

DRY FRUITS AND SPICES DEALERS

1. Sobha Ram, Phulatti Bazar.
2. Ram Narain.
3. Debi Sahai Gouri Shankar, Kashim Bazar.
4. Dao Dayal, Kashim Bazar.
5. Bal Kishan, Kashim Bazar.
6. Bhogi Ram Shiva Charan, Phulatti Bazar.
7. Sarwalis, Lohamandi.
8. Ram Swarup, Lohamandi.
9. Bhola Nath, Rajamandi.
10. Devi Das, Baldeo Ganj.
11. Kishan Lal Bhikki Mal, Lohamandi.
12. Kedar Nath, Hari Har Nath, Lohamandi.
13. Kishori Lal, Lohamandi.
14. Hazari Lal, Ganeshi Lal.
15. The Punjab Provision Store, Rawatpara.
16. Rajpat Rai, Rawatpara.
17. Seth Amrit Lal Gulzari Lal.

ELECTRIC GOODS MANUFACTURERS

1. Model Industries, Dayalbagh.
2. The Hindustan Electric Lamp Works, Maithan.
3. Sarbhoy Electric Co., Darsi No. 2.
4. Prakash Electric Co., Kaserat Bazar.
5. Sharma Electric Trading Co.
6. R. J. Electric Co.
7. Nagori Bros., Ltd.
8. Borolyia Electric Co., Belanganj.
9. Allies Electric Co., Kesarat Bazar.

ELECTRIC SUPPLY COMPANY

1. The Agra Electric Supply Co., Ltd., 200 Gwalior Road.

EMBROIDERY GOODS DEALERS

1. Dhanna Lal Babu Lal, Subzimandi.
2. Ganesh Lal & Sons, Drummond Road.
3. Pooran Chand, Near Musjid Akbari.
4. Ram Krishna Das, Chipi Tola.
5. Chutton Lal & Brothers, Johri Bazar.
6. Wali Mohd. Nai Basti.
7. Ahmad Ullah, Moti Katra.
8. Ishtiaq Ali, Kamal Katra.
9. Qamar Uddin, Lohamandi.
10. Subban Ali, Nai-ki-mandi.
11. Faiyaz Ali, Nai Basti.

ENGINEERS AND ENGINEERING WORKS

1. The Bhagwati Engineering and Electric Works, 619 Drummond Road.

FERTILIZER DEALERS

1. Agra Manure Works, Jhara Nalla.
2. Shahganj Bone Mills.
3. Laxmi Narain, Rawatpara.

FIREWORKS MANUFACTURERS

1. Gappan, Choonapazan.
2. Nandram, Katra.
3. Lulla Soda Wala, Moti Katra.
4. Maula, Kachhery Ghat.
5. Wazir Bux, Mohalla Choonapazan.

FISH MERCHANTS

1. Raja Ram Panna Lal, Chakkipat.
2. Bhairon and Bhawani, Chakkipat.

FLOUR MILLS

1. John's Roller Flour Mills.
2. Vaish Roller Flour Mills, Chipitola.
3. Madan Mohan Damma Mal Flour Mill, Firozabad.
4. Moti Lal Kishan Lal, Firozabad.
5. Mathura Prasad Jagdish Saran Flour Mill, Moh. Kambi, Firozabad.
6. Sri Ram Har Bilas Flour Mill, Moh. Hundabala, Firozabad.
7. Chandra Bhan Mohan Lal Flour Mills, Firozabad.
8. Kam Ram Beg Mani Ram Flour Mills, Firozabad.
9. The Agra Roller Flour Mills, Belanganj, Suraj Bhan ka Phatak.

FOUNTAIN PEN MANUFACTURERS AND DEALERS

1. Model Industries, Dayalbagh.

FRUIT DEALERS

1. The Midland Fruit and Vegetable Products (India).
2. Ahmad Bux, Chipitola.
3. Ghulam Jilani Amin Uddin, Chipitola.
4. Khem Chand Khushal Ram, Chipitola.
5. Budhan Ramzan, Chipitola.
6. Tara Singh Prem Singh, Chipitola.
7. Babu Lal Sri Kishan, Chipitola.
8. Amir Bux Nazir Bux, Chipitola.
9. Ali Bux, Lohamandi.
10. Badri, Rajamandi.
11. Nemi, Baldeoganj.
12. Devi Dayal, Subzimandi.

FURNITURE MAKERS

1. Gayasi Ram Jain & Co., Chipitola.
2. Shiva Lal & Sons, Sadar Bazar.
3. Agra Furniture Works, Gokalpura.
4. Nait Ram, Chipitola.
5. Sumer Chand, Chipitola.
6. Ram Kishan Sobha Ram, Chipitola.
7. Gopi Chand, Chipitola.

GENERAL MERCHANTS

1. Satya Narain, Jeonimandi, Belanganj.
2. Abdul Aziz Abdul Rashid, Tikoni Bazar.
3. Agra Co-operative Stores, Sadar Bazar.
4. Cheap John, Sadar Bazar.
5. Mahabir Industrial Co., Ltd.
6. Ashiq Ali, Tikonia Bazar.
7. Fazal Husain & Co., Partabpura.
8. Hafiz Mohammad Husain & Co., Sadar Bazar.
9. Haji Mohammad Warris Ali, Near Jumma Masjid.
10. Husain Khan & Co., Sadar Bazar.
11. Kamlapat & Sons, Kinari Bazar.
12. Kedar Nath, Tikonia Bazar.
13. Nathu Mal Banarsi Das, Kinari Bazar.
14. Parkar & Sons, Sadar Bazar.
15. Nandan Trading Co., Kashmiri Bazar.
16. Badridas Jagannath, Kashmiri Bazar.
17. Chowdhry & Co., Mukhia Street.
18. Gulab Chand.
19. Tara Chand Kundan Lal.
20. Channu Khan.
21. Basomal Agarwal, Belanganj.
22. Parmanand Agarwal, Belanganj.
23. Dau Dayal Agarwal, Belanganj.
24. Anwar Ahmad Imtiaz Ahmad, Bazar Seo.
25. Abdul Ghani Abdul Shakur, Bazar Seo.
26. Behari Lal, Kashim Bazar.

GHEE MERCHANTS

1. Mainpuri Ghee Store, Seth Gali.
2. Jai Gopal.
3. Nanay Ram Shiam Lal.
4. Gokal Chand, Khatikpara.
5. Tara Chand.
6. Babu Lal Moti Lal.
7. Chokey Lal.
8. Deoki Nandan.
9. Kanahya Lal Champa Ram, Surjupara.
10. Khubi Ram.
11. Gopal Brothers, Wazirpura.
12. Sant Lal, Wazirpura.
13. Ram Saran Lal Bhadoliwal, Belanganj.
14. Mihi Lal, Pathwari.
15. Ganeshi Lal, Kachora Bazar.
16. Chiranji Lal, Gali Barah Bhai.
17. Panna Lal, Jumuna Par.
18. Suraj Bhan, Belanganj.
19. Sumaren Das, Jeonimandi.
20. Shankar Lal, Belanganj.
21. Bhagwati Prasad, Belanganj.
22. Mahabir Prasad, Katra Wazir Khan.
23. Mohammad Hafiz.
24. Kishori Lal, Katra Wazirkhan.
25. Ram Dayal, Pathwan.
26. Bansidhar, Jeonimandi.
27. Chunni Lal Gheewala, Nayaganj.
28. Kanhia Lal Narain Das, Singi Gali.
29. Tula Ram Lal, Miyaganj.
30. Data Ram Suraj Bhan, Sarai Nayaganj.
31. Pati Ram Parsadi Lal, Belanganj.
32. Agarwal Ghee Store, Belanganj.
33. Ghooraj Mal Chiranji Lal, Kacherighat.
34. Har Narain Panna Lal, Belanganj.
35. Sobha Ram, Jeonimandi.
36. Kanhaiya Lal Bishambhar Nath.
37. Ram Lachman.
38. Gokal Chand.
39. Peeroomal Gullomal, Ghallamandi.
40. Lala Ram, Belanganj.
41. Hathras Pure Ghee Supply Co., Belanganj.
42. Gobardhan Das, Belanganj.
43. Chunni Lal Gheewala, Nayaganj.
44. Giasi Ram Angad Mal, Belanganj.
45. Chadammi Lal Baboo Lal, Jeonimandi.
46. Bengali Mal Agarwal, Belanganj.
47. Girwar Lal, Kuncha Sadhu Ram.
48. Bindra Ban.
49. Padam Chand Suresh Chand, Neemdarwaza.
50. Niaz Ali.
51. Salig Ram Bangali Mal, Kinari Bazar.
52. Abdul Sami Ghaus Mohammad, Kinari Bazar.
53. Chandra Bhan, Maithan.
54. Mithan Lal, son of Gokal Chand, Kuncha Sadho Ram.
55. Mohammad Jan, Paichadki.
56. Ganeshi Lal, Kinari Bazar.
57. Saleh Uddin, Nai Basti.
58. Mool Chand, Sulta Gali.
59. Puran Chand, Dhushiaganj.
60. Wali Ullah Khan, Maithan.

61. Brij Lal, Maithan.
62. Sita Ram Purshotam Das, Neemdarwaza.
63. Sikandar Khan.
64. Umar Daraz Khan.
65. Bal Mukand, Phulatti Bazar.
66. Hansa, son of Ganeshi Lal, Phulatti Bazar.
67. Paliwal Ghee Store, Sulta Gali.
68. Kalli Mal, Dhoshiaganj.
69. Nand Kishore.
70. Ahmad Khan, Nai Basti.
71. Daulat Ram, Maithan.
72. Manni Lal, Neemdarwaza.
73. Narain Singh.
74. Ram Babu, Maithan.
75. Gopal Das, Phulatti Bazar.
76. Tulsi Ram, Maithan.
77. Durga Prasad, Fainigali.
78. Ram Chand, Neemdarwaza.
79. Ram Swarup, Neemdarwaza.
80. Ram Dayal, Maithan.
81. Ram Saran, Kuncha Sadhu Ram.
82. Radha Mohan, Phulatti Bazar.
83. Lachhi Maharaj, Dhushiganj.
84. Nand Lal Bhop Singh, Seetla Gali.
85. Shyam Sundar, Kuncha Sadhu Ram.
86. Ram Narain, Dhushganj.
87. Chotey Lal, Chipitola.
88. Babu Lal Tota Ram, Chipitola.
89. Panna Lal (Khurja Ghee Store), Bazar Nai Mandi.
90. Rashid Khan Syed Khan, Gali Kakoo, Nai Mandi.
91. Kalloo Mal, Nobasta.
92. Kishan Lal Sita Ram Manjoo Mal.
93. Ram Singh Gupta.
94. Goorey Mal, Baldeoganj.
95. Nathi Lal Beni Prasad, Rajamandi.
96. Shiva Charan.
97. Sohanpal Narain Das, Rajamandi.
98. Sundar Lal, Gokalpura.
99. Hakim Chand, Baldeoganj.
100. Gyasi Ram, Baldeoganj.
101. Gajadhar Singh.
102. Manohar Lal, Pinia Fara, Agra.
103. Bankey Lal, Baldeoganj.
104. Bola Mal Chunni Lal, Miaganj.
105. Banwari Lal Niranjan Lal, Khatipara.

GINNING AND PRESSING (COTTON) FACTORIES

1. Amrit Lal Gulzari Lal Raniwala Ginning Factory, Firozabad.
2. Chaturvedi Mills Co., Ltd., Firozabad.
3. The Mansukh Ginning Factory, Itmadpur.
4. Vaish Flour & Ginning Mills, Ltd., Firozabad.
5. The Broach City Press Co., Ltd., Belanganj.
6. Pooran Chand & Co., Ginning & Press Factory, Lane Gaushala, Belanganj.
7. Sri Narain Ginning Factory & S. Ram Chand Matromal Cotton Press Factory, Firozabad.
8. S. Amritlal Gulzari Lal Raniwala Cotton Press Factory, Firozabad.
9. Rohata Cotton Ginning Factory, Rohata.
10. Sita Ram Dhoot Cotton Ginning Factory, Rohta.
11. New Mofussil Co., Ltd., Johri-ki-mandi.
12. Sufi Ginning & Flour Mills, Belanganj.
13. Agra Spinning & Weaving Mills Co., Ltd., Rajghat.
14. Agra United Mills, Ltd., 2, Jeoni Mandi.
15. Agra United Mills, Ltd., 3, Jeoni Mandi.
16. Agra United Mills, Ltd., 4, Jeoni Mandi.

GLASS FACTORIES

1. The Jain Glass Works, Harangau.
2. Irfan Glass Works, Mohganj, P. O. Firozabad.
2. Star Glass Works (Mushtaq Ali Khan & Sons) Firozabad.
4. Coronation Glass Works, Firozabad.

GLASS BANGLE MANUFACTURERS AND CUTTERS

1. Madan Mohan Damma Mal Bangle Cutting Factory, Firozabad.
2. Gauri Shankar Ram Gopal Glass Bangle Cutting Factory, Firozabad.
3. Haji Sadullah Shahbuddin & Co., Bangle Factory, Firozabad.
4. The B. M. Glass Works, Firozabad.
5. Swadeshi Glass Works, Station Road, Firozabad.
6. The Laxmi Glass Works, Sarai, Firozabad.
7. The Mirza Glass Works, Firozabad.
8. Joti Prasad Om Prakash, Firozabad.
9. Sikandra Bux Nadir Bux Glass Works, Sheshgram, Firozabad.
10. Hajjaj Glass Works Bangle Factory, Jalesar Road, Firozabad.
11. The Muslim Glass Works, Sheshgram, Firozabad.
12. Hazari Lal Raja Ram Glass Works, Firozabad.
13. Lal Ram Radha Raman, Pempur Darwaza, Firozabad.
14. Bhagwan Sahai Jagdish Sharan, Chipitola, Firozabad.
15. Medina Works and Glass Bangle Cutting Works, Firozabad.
16. Moti Lal Kishan Lal, Firozabad.
17. The Iqbal Glass Works, Firozabad.
18. Mathura Prasad Jagdish Saran Bangle Cutting Factory, Mohammad Kambi, Firozabad.
19. Gopal Glass Factory, Firozabad.
20. Rama Glass Works, Station Road, Firozabad.
21. Sri Ram Harbilas Glass Bangle Cutting Factory, Hundawala, Firozabad.
22. S. Kallu Nooruddin Glass & Bangle Manufacturing, Kotla House, Firozabad.
23. Chandra Bhan Mohan Lal Bangle Cutting Factory, Firozabad.
24. Bankey Lal Shroty Bangle Cutting Factory, Chandwar Darwaza, Firozabad.
25. S. Ghulam Ahmad Mushtaq Ahmad Bangle Factory, Jalesar Road, Firozabad.
26. Kam Ram Beg Mani Ram Bangle Cutting Works, Firozabad.
27. Sabri Glass Works, Firozabad.
28. Mool Chand Rameshwar Dayal Glass Bangle Cutting Fastory, Chapetti Kalan, Firozabad.
29. Goordayal Singh Babu Ram Glass Bangle Cutting Factory, Firozabad.
30. Sharma Bangle Cutting Factory, Ganj Kotla Road, Firozabad.
31. Imperial Bangle Cutting Works, Firozabad.
32. Shyam Bahadur Sen Cutting Works, Firozabad.
33. Kesari Mal Prem Chand Jaini Glass Bangle Cutting Factory, Subzimandi, Firozabad.
34. Chandra Dey Glass Bangle Cutting Factory, Firozabad.
35. Radha Mohan Sadho Ram, Firozabad.
36. Mahuman Glass Works, Firozabad.
37. Indian Glass Factory, Firozabad.
38. Bhanni Lal Glass Works, Firozabad.
39. Union Glass Works, Firozabad.

40. Mahabir Glass Works, Firozabad.
41. Chaudhri Shiam Swarup Singh Glass Factory, Firozabad.
42. Friends Glass Works, Firozabad.
43. Agra Glass Works, Balenganj.
44. Siddiqi Hasan Liaqat Husain Bangle Cutting Factory, Firozabad.
45. Abid Husain Maula Bux Glass Bangle Polishing Works, Firozabad.
46. Basdeo Balkrishna Bangle Cutting Factory, Firozabad.
47. Babu Ram Joti Prasad Glass Cutting Factory, Firozabad.
48. Panna Lal Ram Prakash Bangle Cutting Factory, Firozabad.
49. Raj Behari Lal Lalit Behari Lal Glass Bangle Factory, Firozabad.
50. Gauri Shankar Gupta Ram Murti Glass Bangle Cutting Factory, Chanar Darwaza, Firozabad.
51. Lachman Prasad Ram Babu Co. Glass Bangle Cutting Factory, Firozabad.
52. Shri Ganesh Bangle Cutting Factory, Firozabad.
53. Bhajan Behari Lal Magan Behari Lal, Glass Works, Firozabad.
54. Mool Chand Mahendra Singh Indian Glass Bangle Factory, Firozabad.
55. R. R. Saini Bangle Cutting Works, Firozabad.
56. Phool Chand Abid Husain Bangle Cutting Works Firozabad.

GLASS AND BANGLE DEALERS

1. Abdulla, Firozabad.
2. Aliuddin, Firozabad.
3. Ashfaq Ali Shaukat Ali, Firozabad.
4. B. Framoroz & Co., Firozabad.
5. Beni Prasad Shyam Sundar, Firozabad.
6. Barkat Ali, Firozabad.
7. Bishambhar Dayal Shri Nivas, Firozabad.
8. Bisharat Ali Sarfaraz Ali, Firozabad.
9. Chandra Bhan Pirampur Nath, Firozabad.
10. Chhotey Lal Lachmi Narain, Firozabad.
11. Damma Mal Manno Mal, Firozabad.
12. Gauri Shankar Pati Ram, Firozabad.
13. Gaji Nawab, Firozabad.
14. Jagat Narain Keshav Dev, Firozabad.
15. Jumma Khan, Firozabad.
16. Kishan Swarup Shia Shanker, Firozabad.
17. Kunji Lal Har Dayal, Firozabad.
18. Lakshmi Chand Shiva Narain, Firozabad.
19. Mool Chand Jot Prasad, Firozabad.
20. Mohammad Khan, Firozabad.
21. Madan Lal Chiranji Lal, Firozabad.
22. Nariman Nanak Ji Popiwala, Firozabad.
23. Nazir Ahmad, Firozabad.
24. Phool Chand Patto Mal, Firozabad.
25. Piyarey Lal Ram Kishan, Firozabad.
26. Radha Ram Jagan Lal, Firozabad.
27. Ram Lal Har Prasad, Firozabad.
28. Ram Swarup Ganga Saran, Firozabad.
29. Rati Ram Gulzari Lal, Firozabad.
30. Sheo Narain Basdeo, Firozabad.
31. Sooraj Bhan Gupta, Firozabad.
32. Vidya Ram Shri Ram Firozabad.

GLASS BANGLE FURNACE OWNERS

1. Karim Bux Mohammad Shishgaran, Firozabad.
2. Karim Bux, Firozabad.
3. Alauddin Ramzani, Firozabad.
4. Changa Pahalwan, Firozabad.
5. Hakim Saadat Khan, Firozabad.
6. Qadir Bux, Firozabad.
7. Waziruddin Didar Bux, Firozabad.
8. Sharafuddin Didar Bux, Firozabad.
9. Maula Ali, Firozabad.
10. Shamsuddin Lal Mohammad, Firozabad.
11. Chhotey, Firozabad.
12. Alauddin Khan Ashraf Khan, Firozabad.
13. Allah Bux Badulla, Firozabad.
14. Abdul Hakim Abdul Ghani, Firozabad.
15. Hafiz Ullah, Firozabad.
16. Abdul Haq, Firozabad.
17. Alam Khan, Firozabad.
18. Ilahi Bux, Firozabad.
19. Ismail Anwar, Firozabad.
20. Abdullah Ramzani, Firozabad.
21. Saadat Akbar, Firozabad.
22. Saadat Kata Khan, Firozabad.
23. Najjoo Karim Bux, Firozabad.
24. Imamuddin, Firozabad.
25. Khannoo Bhora, Firozabad.
26. Ishaq Allauddin, Firozabad.
27. Latif Wazir, Firozabad.
28. Raj Khan, Firozabad.
29. Munshi, Firozabad.
30. Turabuddin, Firozabad.
31. Maula Buz, Firozabad.
32. Sikandar, Firozabad.
33. Mohammad Shafi, Firozabad.
34. Kalloo Jamaluddin, Firozabad.
35. Mushtaq Ali Khan, Firozabad.
36. Ismail Rustam, Firozabad.
37. Dau Dayal, Firozabad.
38. Saddoo, Mohalla Ganj, Firozabad.
39. Bhora, Mohalla Dulli, Firozabad.
40. Chunni Lal Roshan Lal, Firozabad.

GOLD AND SILVER LEAVES MAKERS

1. Ahmad Husain, Nai-ki-mandi.
2. Ishad Husain, Nai-ki-mandi.

GOLD AND SILVER ORNAMENTS DEALERS AND MANUFACTURERS

1. Nathi Mal, Kinari Bazar.
2. Sobha Ram Siam Lal, Belanganj.
3. Madan Lal, Loha Bazar.
4. Hazari Lal Mohan Lal, Loha Bazar.
5. Ram Gopal, Loha Bazar.

GOLD AND SILVER THREAD AND LACE (GOTA) MANUFACTURERS

1. Abdul Karim, Nai-ki-mandi.
2. Ali Ahmad, Nai-ki-mandi.
3. Habib Ullah, Nala Nai Basti.
4. Hasan Khan, Katra Sabkayan.
5. Nazir, Nala Bai Basti.
6. Abdul Hamid.
7. Allah Bux, Katra Dabkaiyan.
8. Aziz Uddin, Hing-ki-mandi.
9. Bashir Uddin, Katra Dabkaiyan.
10. Bhagwan Das Babu Lal.
11. Haji Mohammad Ali, Hing-ki-mandi.
12. Maqsood Ali.
13. Mohammad Ali, Hing-ki-mandi.
14. Noor Mohammad Khan, Ming-ki-mandi.
15. Wazir Uddin, Kuncha Hakiman.

GRAINS AND SEEDS DEALERS

1. Nand Ram Chotey Lal, Belanganj.
2. Seth Chunni Lal, Belanganj.
3. Tara Chand Madan Gopal, Belanganj.

4. Bansi Dhar Durga Datta, Belanganj.
5. Amolak Chand Mewa Ram, Belanganj.
6. Giasi Ram Chiranji Lal, Belanganj.
7. Hazari Lal Ganeshi Lal, Belanganj.
8. Lachmandas Birj Ballabh, Gali Barah Bhai.
9. Makhan Lal Radhey Lal, Gali Barah Bhai.
10. Kanhia Lal Durga Prasad, Gali Barah Bhai.
11. Chitar Mal Ram Dayal, Gali Barah Bhi.
12. Rai Sahib Chotey Lal Shiam Lal, Gali Barah Bhai.
13. Sita Ram Sri Kishan, Gali Barah Bhai.
14. Ganga Prasad Ratan Lal, Gali Barah Bhai.
15. Sadhoo Ram Kali Charan, Belanganj.
16. Lala Ram Sri Ram, Belanganj.
17. Sohan Pal Munna Lal, Belanganj.
18. Narain Prasad Suraj Bhan, Belangnaj.
19. Chitar Mal Anandi Lal, Belanganj.
20. Chitar Mal Narain Das, Belanganj.
21. Ghanshiam Das Kali Charan, Belanganj.
22. Bhograj Gopi Nath.
23. Purshottam Das Makhan Lal, Phillipganj.
24. Bhola Nath Gulabchand, Phillipganj.
25. Shiam Lal Saligram, Phillipganj.
26. Banshi Dhar Bas Deo, Phillipganj.
27. Parshadi Lal Shankar Lal, Phillipganj.
28. Genda Lal Mithan Lal, Phillipganj.
29. Kallo Ram Devi Ram, Phillipganj.
30. Murli Dhar Shankar Lal, Nayaganj.
31. Badri Prasad Chitar Mal, Nayaganj.
32. Giasi Ram Moti Lal, Nayaganj.
33. Mool Chand Narain Das, Nayaganj.
34. Bansi Dhar Bishambher Nath, Nayaganj.
35. Ghoorcmal Chiranji Lal, Bans Darwaza.

GRAMOPHONE DEALERS AND MANUFACTURERS

1. Model Industries, Dayalbagh.
2. S. N. Sinha & Bros.
3. Pearey Lal.
4. K. C. Rora, Kesarat Bazar.

GUT DEALERS

1. Agra Gut Manufacturing Co.

HAND PUMPS DEALERS

1. Pooran Chand & Sons, Belanganj.
2. Bansi Dhar Sumer Chand & Co., Belanganj.
3. Uttam Chand Ramesh Chand, Belanganj.

HANDCUFFS MANUFACTURERS

1. Model Industries, Dayalbagh.

HARDWARE MERCHANTS

1. Pooran Chand & Co., Belanganj.
2. Bansi Dhar Sumer Chand, Belanganj.
3. Mool Chand Har Narain, Belanganj.
4. Bidhi Chand Anandi Lal, Lohamandi.
5. Bhika Mal Chotey Lal, Lohamandi.
6. Mool Chand Champa Ram, Lohamandi.
7. Khanna Commercial Agency.
8. Lekhraj Hazari Lal, Lohamandi.
9. Mool Chand Shambhu Nath, Lohamandi.
10. Nand Kishore Jha & Sons, Raja-ki-mandi.
11. Rup Chand Mukandi Lal, Lohamandi.
12. National Iron Works, Belanganj.

HARNESS AND SADDLERY MANUFACTURERS

1. Baldeo Das, Balowganj.
2. Faqir Chand, Balowganj.
3. Ghori Lal, Balowganj.
4. Guttan Lal Kekhry, Chirimar Tola.
5. Har Sukh Lal Sundar Lal, Sadar Bazar.
6. H. N. Tandon & Bros., Maithan.
7. Kalyan Prasad, Chirimar Tola.
8. Mohan Baldeo Prasad, Balowganj.
9. Moti Lal, Sadar Bazar.
10. Munni Lal, Chili Int.
11. Shamsulqamar Mahbub Bux, 33 Ghalipura Bara.
12. Shyam Lal, Sadar Bazar.
13. Tulsi Ram, Balowganj.

HATTERS AND PITH HAT MANUFACTURERS

1. Bedi Chand Puran Chand.

HESSIAN CLOTH AND GUNNY BAGS DEALERS

1. Suraj Mal Chotey Lal, Belanganj.
2. Bansidhar Durga Datta, Belanganj.
3. Sita Ram Sri Kishan, Belanganj.
4. R. S. Chotey Lal Shiam Lal.

HIDES AND SKINS MERCHANTS

1. Alladin Ghulam Habib.
2. Chiraghuddin Sirajuddin.
3. Ghulam Mohiuddin Amaruddin.
4. Imamuddin Abdul Haq.
5. Latif & Co., Mal Tola.
6. Maula Bux Gour Mohd.
7. Wali Mohd. Mohd. Shafi.
8. Sirajul Haq Co., Nala Doli-Kahar.
9. Nur Alam Zakawat Husain, Mal Tola.
10. Sheikh Chirag Uddin, Ghati Mamoon Bhanja Road.
11. Shafi Mohd., Munde Para.
12. Wali Mohd., Munde Para.
13. Ghaus Mohd., Dhobi Khar Road.
14. Shamsuddin, Sadar Bhatti Road.

HOSE AND CANVAS DEALERS

1. Pooran Chand & Co., Belanganj.
2. Bansi Dhar Sumer Chand & Co., Belanganj.

HOSIERY MANUFACTURERS AND DEALERS

1. Model Industries, Dayal Bagh.
2. Gulab Chand Lakshmi Chand, Kinari Bazar.
3. Chimandi Lal & Co., Kesarat Bazar.
4. Babu Lal Ram Swarup Mill, Freeganj.
5. Agra Hosiery Mills, Freeganj Road.

HOTELS AND BOARDING ESTABLISHMENTS

1. Cecil Hotel, Drummond Road.
2. Lawries Hotel, Drummond Road.
3. Imperial Hotel, Drummond Road.
4. Punjab Hindu Hotel, Bazar Seo.
5. New Punjab Hotel, Bazar Seo.
6. Taj Mahal Hotel, Bazar Seo.
7. Ejaz Khan Hotel, Bazar Seo.
8. Chandra Mahal Hotel, Rajamandi.
9. Hindu Hotel, Rajamandi.
10. Maharashtra Sabha Hotel, Lohamandi.

ICE FACTORIES

1. Ram Chand Lachman Das, Ice Factory, Freeganj.
2. The Govind Ice Factory, Belanganj.
3. The Krishna Ice Factory, Belanganj.
4. Prag Ice Factory, Rawatpara.
5. The Agarwal Ice Factory, Belanganj.

IMPORTERS AND EXPORTERS

1. Sham Lal Prag Narain.
2. Ditters Animals Procuring Agency.
3. Mohan Lal Sharma & Co.

4. S. P. Khandewal & Co.
5. Graduate & Co., Ltd., Lohamandi.

INK AND FOUNTAIN PEN INK MANUFACTURERS

1. Model Indutries, Dayalbagh.
2. Lavania Publishing House (Ink), Phulwatti Bazar.
3. Kamla Brothers, Chili Int.
4. Sharma & Sons, Gokulpura.
5. Ink & Varnish Factory, Chili Int.
6. Union Prem Ink Supplying Co.

INSURANCE COMPANIES

1. Swadeshi Bima Co., Ltd.
2. The Ajmer General Insurance Co,. Johri Bazar.
3. The Oriental Insurance Co. (Branch Secy. Jiwan Chand Puri), Drummond Road.
4. The Agra Mutual Assurance Society, Belanganj.
5. Bombay Mutual Life Insurance Co., Kaliwar Road.
6. Hindustan Mutual Assurance, Society, Ltd.

IRON FOUNDARIES

1. Vaish Roller Flour Mills & Iron Foundry, Chipitola.
2. Ram Chand Lachmandas Ice Factory & Iron Works, Belanganj.
3. Gulab Chand Chotey Lal Brass & Iron Foundry, Freeganj Road.
4. Gulab Rai Chotey Lal Brass & Iron Foundry, Freeganj.
5. Kalyan Singh Prem Singh Iron Factory, Belanganj.
6. Mallomal Ram Prasad Iron Foundry, No. 1033 Line Ghaushala, Belanganj.
7. Ajodhya Prasad Ram Prasad Iron Foundry, Belanganj.
8. Agarwala Iron Works (Prop. Har Prasad Mathura Prasad), Hewett Park Road.
9. The National Iron Foundry, Near Goods-shed, Belanganj.
10. Hira Lal & Co., Belanganj.
11. Kali Charan Johri Lal, Belanganj.
12. Pooran Chand & Co., Belanganj.

IRON AND HARDWARE DEALERS

1. Bhidhi Chand Anandi Lal, Bans Darwaza.
2. Bhikka Mal Chhotey Lal, Lohamandi.
3. Bansidhar Sumerchand & Co., Belanganj.
4. Chaudhri Mool Chand Champa Ram, Lohamandi.
5. Khanna Commercial Agency.
6. Lekhraj Hazari Lal, Lohamandi.
7. Mool Chand Shambhu Nath, Lohamandi.
8. Nand Kishore Jha & Sons, Raja-ki-mandi.
9. Rup Chand Mukandi Lal, Lohamandi.
10. National Iron-works, Belanganj.
11. Pooran Chand & Co., Belanganj.
12. Shiam Lal Chimman Lal, Bans Darwaza.
13. Moti Lal Raghubir Dyal, Bans Darwaza.
14. Janki Das Govind Ram, Bans Darwaza.
15. Chandra Bhan Raghunath Prasad, Bans Darwaza.
16. Prahlad Bros., Bans Darwaza.
17. Shiam Lal Bhadi Chand, Bans Darwaza.

IRON SAFE MANUFACTURERS

1. Shamsuddin, son of Amir Bux, Bharatpur Road.
2. Nazir, son of Imam Bux, Bharatpur Road.
3. Ram Nath, son of Banwari Lal, Kotghat.
4. Kanhai Lal, Raja-ki-mandi.
5. Nanak Chand, Lohamandi.
6. Radhey Lal, son of Prabhu Dayal, Lohamandi.

JEWELLERY MERCHANTS AND SHARRAFS

1. Baij Nath, Kinari Bazar.
2. Bhaktawar Lal Indar Chand, Kaserat Bazar.
3. Banke Lal Behari Lal, Kinari Bazar.
4. Ganeshi Lal & Sons, Drummond Road.
5. Kanhaya Lal Narain Das, Kinari Bazar.
6. Kanhaya Lal Gobardhan Das, Kinari Bazar.
7. Lachmandas Sundar Lal, Kinari Bazar.
8. Radhey Lal Shiam Lal, Kinari Bazar.
9. Ram Chandra Shankar Lal, Kinari Bazar.
10. Safri Chand Jain & Co., Johri Bazar.
11. Model Industries, Dayalbagh.
12. N. S. Sinha & Brothers, Partabpur.
13. Narain Das, Kinari Bazar.
14. Seth Tara Chand Ram Gopal.

JARAYAS ENGRAVERS (SETTERS OF STONE IN JEWELLERY)

1. Chiranji Lal, Phuletti Bazar.
2. Fazlul Rahman Khan, Kinari Bazar.
3. Munir Khan Ghulam Gous Khan, Kashmiri Bazar.
4. Munir Khan Ghulam Rasool, Kinari Bazar.
5. Chidami Lal & Co., Kaserat Bazar.

KIRANA MERCHANTS

1. Laxman Das Mool Chand, Rawatpara.
2. Gopi Nath Bishambhar Nath, Rawatpara.
3. Bishambhar Nath Sita Ram, Rawatpara.
4. Mool Chand Laxman Prasad, Rawatpara.
5. Hazari Lal Radhey Lal, Rawatpar.
6. Panna Lal Devi Das, Rawatpara.
7. Harbilas Gajjo Mal, Rawatpara.

KALABATUN FACTORY OWNERS (GOLD THREAD MAKERS)

1. Dhanna Lal Gulab Chand, Suzimandi.
2. Abdul Aziz, Tola Kharoli.
3. Abdul Hamid, Tola Khakrohi.
4. Abdul Karim, Nai-ki-mandi.
5. Ali Ahmad, Nai-ki-Mandi.
6. Habib Ullah, Nala Nai Basti.
7. Hasan Khan, Katra, Dabkayan.
8. Nazir, Nala Nai Basti.

KAMDANI (EMBROIDERY) WORKERS

1. Faseh Uddin Noor Uddin, Kashmiri Bazar.
2. Ghamasia, Raja-ka-chatta.
3. Hamid Khan, Khari Kuan.
4. Nanhey Khan, Khari Kuan.
5. Nawab Husain, Kinari Bazar.

KANDLAKASH KARKHANADAR (FACTORY OWNERS)

1. Dhanna Lal Gulab Chand, Subzimandi.
2. Abdul Ghaffoor, Kashmiri Bazar.
3. Banarsi Das, Sabzimandi.
4. Dhunna Lal, Rawatpara.
5. Hafiz Irshad Husain, Hing-ki-mandi.
6. Jamuna Das, Hajjam Gali.
7. Kanhaya Singh, Rawatpara.
8. Khunne Singh, Taksal Gali.
9. Lal Singh, Hajjam Gali.
10. Nawazish Husain, Nai-ki-mandi.
11. Sardar Khan, Hing-ki-mandi.
12. Rashid Ahmad, Kashmiri Bazar.
13. Shakir Ahmad, Nai-ki-mandi.
14. Sarfaraz Ali, Panni Gali.
15. Shamsher Khan, Kashmiri Bazar.
16. Umar Daraz Khan, Hing-ki-mandi

LAC BANGLE MANUFACTURERS

1. Idu, Seth Gali.
2. Ismail, Moti Katra.
3. Khurshed Ali, Moti Katra.

LACE AND EMBROIDERY MANUFACTURERS AND DEALERS

1. Dhanna Lal Gulab Chand.
2. Ali Bux, Katra Dabkaiyan.
3. Bashir Uddin, Katra Dabkaiyan.
4. Azizuddin, Hing-ki-mandi.
5. Bisharan Ali, Durbi Begam.
6. Haji Mohd. Ali, King-ki-mandi.
7. Masood Ali, Hing-ki-mandi.
8. Mohd. Ali, Hing-ki-mandi.
9. Noor Mohd. Khan, Hing-ki-Mandi.
10. Nazir Uddin, Kuncha Hakiman.
11. Mohan Lal Tara Chand, Rawatpara.

LANTERN MANUFACTURERS AND DEALERS

1. Model Industries, Dayalbagh.

LEATHER MERCHANTS

1. Cawnpore Leather Factory Sadar Bhatta Road.
2. Farid Uddin, Sadar Bhatta Road.
3. S. H. Yakub & Co. (Haji Rahmat Ullah), Sadar Bhatta Road.
4. Crescent Leather Co. (Haji Gul Mohd.).

LEATHER BAGS AND TRUNK MANUFACTURERS

1. Munshi Lal Bankey Lal.
2. Shiam Swarup Chiman Lal, G. A. Khan.
3. Model Industries, Dayalbagh.

LEATHER GOODS MANUFACTURERS

1. Model Industries, Dayalbagh.
2. H. N. Tanda & Brothers.
3. Imperial Boot Works.
4. Shamshul Kamar.

LIME MANUFACTURERS

1. Chaturvedi Mills Co., Ltd., Firozabad.
2. Bashir Uddin.
3. Mohan Lal, Jamuna Par.
4. Tula Ram Birbal, Jamuna Par.
5. Kishan Lal Shiva Charan Lal, Mainapara.
6. Sukh Ram Moti Bagh.
7. Fateh Chand Sri Chand, Chakipat.
8. Sona Ram, Chakipat.
9. Mohan Lal, Nala Maltola.
10. Umar Daraz Khan.
11. Sarfaraz Khan, Nara Chun Bazar.
12. Naunai Ram Sundarpal.
13. Boop Singh.
14. Gobardhan Das, Katghar.
15. Mahboob Khan, Ruemandi.
16. Ram Sahai, Freeganj.
17. Ram Chand Panna Lal, Freeganj.
18. Gauri Shankar, Freeganj.
19. Khub Chand, Freeganj.
20. Ramzan Khan, Freeganj.
21. Kashi Nath, son of Kamta Prasad, Freeganj.
22. Mohd. Khan, Sultan Gali.
23. Nathu Lal & Sons, Noori Darwaza.

LOCK MANUFACTURERS

1. Agra Metal and Lock Factory, Gokulpura.
2. Model Industries, Dayalbagh.
3. Tandon Metal Works.

LUBRICATING OIL DEALERS

1. R. A. Nariman & Co., Jamuna Par.
2. Bansidhar Sumer Chand & Co., Belanganj.

MACHINERY DEALERS

1. Shiam Lal Prag Narain, Rawatpara.
2. Model Industries, Dayalbagh (Manufacturers).

MARBLE AND ALABASTER WORKS

1. Kunj Behari Lal & Sons, Nai Mandi.
2. Babu Lal, Kinari Bazar.
3. Babu Lal Johri, Daressi No. 1.
4. Bhola Nath & Sons, Partabpura.
5. B. L. Vaish & Sons, Johri Buildings.
6. Ghaffoor Khan & Sons, Akbari Road.
7. Johri Marble Works, Johri Buildings.
8. R. G. Bansal & Co., Kaserat Bazar.
9. Kailash Chandra.
10. Sunder Lal.
11. Agra Arts and Marble Emporium, Jeoni Mandi.
12. Satya Narayan & Co., Belanganj.

MEDICINES (AYURVEDIC) DEALERS

1. Som Chand Lakshmi Narain, Kinari Bazar.
2. Ram Dheen, Lohar Gullee.
3. Daca Ayurvedic Pharmacy, Ltd.
4. Abhinash Chandra Bansal, City Road.
5. Vaid Ram Chand, Seth Gulee.

MILL STORES DEALERS

1. Bansidhar Sumerchand & Co., Belanganj.
2. Pooran Chand & Co., Belanganj.

MINERAL OIL DEALERS

1. Abdul Jalil, Tikonia Bazar.
2. Mohd. Farooq, Tikonia Bazar.

MOTOR CARS AND MOTOR ACCESSORIES DEALERS

1. Niranjan Lal Ram Chandra, Partabpura
2. Chiranji Lal Jain & Sons
3. Dairs Motor Waste, Partabpura.
4. Popular Cycle & Motor Co., Taj Road.

MUSICAL INSTRUMENTS AND GRAMOPHONE MAKERS AND DEALERS

1. Model Industries, Dayalbagh (Gramophone).
2. Aftab Husain Brothers, Sadar Bazar, Firozabad.
3. S. N. Sinha & Brothers, Partabpura.

(See also Gramophone) dealers and manufacturers).

NAGINA SAZ

1. Bundoo Khan, Kashmiri Bazar.
2. Mashooq Hussain Kashmiri Bazar.
3. Mattoo, Kashmiri Bazar.
4. Faiz-uddin, Kashmiri Bazar.
5. Waheed Khan, Kashmiri Bazar.
6. Wazir Khan, Kashmiri Bazar.

NURSERY MEN AND SEEDS DEALERS

1. Taj Nurseries, Taj.
2. Jamuna Das, Jamuna Par.
3. Gulab, Jamuna Par.
4. Nathi, Jamuna Par.
5. Nand Ram, Jamuna Par.
6. Gainda, Jamuna Par.
7. Nanda, Jamuna Par.
8. Anant Ram, Jamuna Par.
9. Nathi, son of Tika, Jamuna Par.
10. Jamuna Das, Jamuna Par.
11. Panna, Jamuna Par.
12. Peeta Chowdhury, Jamuna Par.
13. Chidda, Jamuna Par.
14. Bakhshi, Jamuna Par.
15. Itarsi-Nursery, village Itarsi, Gwalior Road.

OIL MILLS

1. Bansidhar Prem Sukh Das Oil Mills, Maithan.
2. Madan Mohan Damma Mal Oil, Flour & Bangle Cutting Factory, Gwalior Road.
3. Chaturvedi Mills Co., Ltd., Firozabad.
4. The Mansukh Oil Factory, Itmadpur.
5. Amrit Lal Gulzari Lal Oil Mills.
6. Ram Ballabh Ram Bilas Oil Mills.

OPTICIANS

1. B. N. Baijal, Sabzimandi.
2. Hashim & Co., Kashmiri Bazar.
3. Vermon & Co., Partabpura.
4. Mohd. Ismail & Co., Civil Lines.
5. S. N. Sinha & Brothers, Partabpura.
6. Rizvi & Co., Bazar Seo.
7. Jafar & Co., Bazar Seo.
8. Pingoria Dental & Optical Co., Rawatpara.

OPTICAL WORKS

1. B. N. Baijal, Agra.
2. H. N. Jafrey, Kinari Bazar, Agra.
3. Swarup Dental & Optical Works, Raja Mandi.

PAINT AND VARNISH DEALERS

1. Munna Lal & Sons, Phulatti Bazar.
2. Bansidhar Sumer Chand & Co., Belanganj.
3. Khanna Commercial Agency, Phulatti Bazar.
4. Bhagwan Das Chandrabhan, Rawatpara.
5. Lakshmi & Co., Phulatti Bazar.

PAPER MERCHANTS

1. Durga Prasad Dau Dayal, Rawatpara.
2. Hari Har Nath Bhargava.
3. Lucknow Paper Mills Agency, Seth Gali.
4. Manna Lal, Rawatpara.
5. Seth Trading Co., Chowk.
6. Girdhar Lal, Belanganj.
7. Tara Chand Ghanshiam Das, Belanganj.
8. Narain Das, Johri Bazar.

PEACOCK FEATHER SUPPLIERS

1. Sheikh Sadi Hafiz Imam Uddin, Doli Kahar.

PENCIL MANUFACTURERS

1. Agra Pencil Factory.

PERFUMERS (ROSE) (ITR DISTILLERS)

1. Shiam Lal Prag Narain, Rose Distillery.
2. Pirya Das Sugandilear, Kashmiri Bazar.
3. Basudeo Gandhi, Johri Bazar.

PHOTOGRAPERS AND PHOTO GOODS DEALERS

1. B. Dorab Phoenix Studio, 183 Taj Road.
2. Raina & Co., Partabpura.
3. Pearey Lal & Sons, Partabpura.
4. Ratan Lal & Sons, Partabpura.
5. B. Yad Ram, Taj Road.
6. Mahabir Prasad Gupta,, Johri Bazar.

PICTURE DEALERS AND PICTURE FRAME MAKERS

1. Pooran Chand Kapoor Chand, Kinari Bazar.
2. Bishambhar Nath, Bazar Seo.
3. Umar Daraz Khan, Bazar Seo.
4. Girdhari Lal B. M. Khan.
5. Kapoor Chand, son of Shankar Lal, Kinari Bazar.

PLUMBERS AND ACCESSORIES DEALERS

1. Sunder Lal & Bros., Kaserat Bazar.
2. Pooran Chand & Co., Belanganj.
3. Nagory Bros., Ltd., Namakmandi.
4. Bansi Dhar Sumer Chand & Co., Belanganj.
5. Uttam Chand Ramesh Chand & Co., Belanganj.
6. Saigal & Co., Belanganj.
7. Prakash & Co., Johri Bazar.

PRINTING PRESSES

1. The Dayalbagh Press, Dayalbagh.
2. Aziz Press.
3. Coronation Press, Shital Gullee.
4. Irshad Press.
5. Kayastha Hitkari Press.
6. Khairkhawa Islami Press.
7. Khattri Printing Press.
8. Mufid Am Press.
9. Popular Press.
10. Rajput Press.
11. Rashid Press.
12. R. J. Bansal & Co., Press.
13. Shamiri Press.
14. Lavania Publishing House.
15. Vijaya Printing Press, Jama Masjid.
16. Shanti Press, Shitla Gulee.
17. Kamta Press, Maithan.
18. Educational Press, City Station Road.
19. Fine Art Press, Johri Bazar.
20. Mahabir Press, Kinari Bazar.

RADIO STORES DEALERS

1. Nagory Bros., Ltd.
2. Central Radio Co., Pratabpura.
3. Sinha & Co., Pratabpura.

RUBBER GOODS DEALERS

1. Bengali Mal Patan Lal, Johri Bazar.

SADAKARS (MOHAMMADAN SONARS)

1. Amir Khan, Sabzimandi.
2. Qamar-uddin Akbar Khan, Sabzimandi.
3. Aziz Uddin, Panni Gali.
4. Munir Khan, Kashmiri Bazar.
5. Ali Bux, Kashmiri Bazar.
6. Ram Sah, Maithan.
7. Bhawani, Maithan.
8. Mohd. Shafi, Khari Kuan.
9. Wazir, Said Khan-ki-mandi.

SAW MILLS

1. Noor Khan Mistri, Miran Husain.

SCIENTIFIC APPARATUS MANUFACTURERS AND DEALERS

1. Model Industries, Dayalbagh.
2. Scientific Apparatus and Chemical Works, Ltd., Civil Lines.

SEWING MACHINE DEALERS

1. Usha Machine, Pong Market, Phulatti Bazar.
2. Kanhaya Lal Bijai Kumar, Belanganj.
3. Singer Sewing Machine Co., Bazar Seo.
4. Puff Sewing Machine Co., Bazar Seo.
5. Hariana Sewing Machine.
6. Graduate & Co., Phulatti Bazar.

SHEET METAL GOODS MANUFACTURERS

1. Model Industries, Dayalbagh.

SHOE MANUFACTURERS AND DEALERS

1. Good Luck Sovereign Co., Kanhyia Building.
2. The China Footwear, China Building.
3. The Darbar Sheo Factory, Nai-ki-mandi.

3a. K. V. Footwear, Hing-ki-mandi.

4. Chunni Lal, Ruimandi.
5. Tika Ram, Ruimandi.
6. Vadex Footwear Co., 1120, Syed Khan Mundey.
7. Angora Footwear, (Mahbub Khan).
8. Wazir Khan W. K. Factory.
9. Chief Boot House.
10. Lens Footwear Co. (M. Abdul Razaq), Nai-ki-mandi.
11. Light of India Shoe Factory (Abdulghafor Gali Kakoo) Naimandi.
12. Habib Shoe Factory (Abdul Aziz Abdul Habib) Kakoo Gali, Naimandi.
13. Ranjit Singh, Shoe Factory.
14. Channoo Singh Shoe Factory, Chipitola.
15. B. P. Shoe Factory (Bhika Ram Pita Ram) Chipitola.
16. Sri Chand Shoe Factory, Kumharpara, Chipitola.
17. Chiranji Lal Kishan Lal Shoe Factory, Kumharpara, Chipitola.
18. Prakash Footwear Co., (Bed Prakash Doji Ram), Qutloopur.
19. Marshel Shoe Factory (Hasen Ali), Maltola.
20. G. M. Lady Shoe Factory (Ghaus Mohd.), Miran Hussain.
21. George Shoe Co., (L. Jaiki Ram), Sadar Bhatti Road.
22. Maharaja Shoe Co., (L. Jaiki Ram), Sadar Bhatti Road.
23. Bengal Footwear Co., (Seth Walli Bhai) Sadar Bhatti Road.
24. Allen Footwear Co., (Seth Allah Den), Sadar Bhatti Road.
25. Toukism Footwear Co., (Dhalil Ullah), Sadar Bhatti Road.
26. Alinga Footware Co. (Seth Hashim Bhai), Sadar Bhatti Road.
27. Amdan Footwear Co., (Ahmad Bhai), Maltola.
28. Oriental Footwear Co., (Ismail Bhai), Abkari Road.
29. Alexandra Footwear Co. (Ahmad Bhai), Abkari Road.
30. Kohinoor Footwear Co., Maltola.
31. Grand Footwear Co., (Akbar Ali), Maltola.
32. Syed Footwear Co., (Maulvi Syed Husain), Durbar Shahjee.
33. Tufan Brand Footwear Co., Haveli Khoja Road.
34. Burmah Footwear Co., (Aziz Uddin), Haveli Khoja Road.
35. Dixon Footwear Co., (Syed Amin Ali), Haveli Khoja Road.
36. Noble Footwear Co., (Ibrahim Bhai), Durbar Shahjee.
37. Model Industries, Dayalbagh.

SHOE MERCHANTS

1. Berry Footwear, Kinari Bazar.
2. Arora Boothouse, Kinari Bazar.
3. Rana Boothouse, Kinari Bazar.
4. Verman Boothouse, Kinari Bazar.
5. Oxford Footwear, Kinari Bazar.
6. W. K. Footwear, Kinari Bazar.
7. K. A. Footwear, Kinari Bazar.
8. Perfect Footwear, Jaswant Hotel.
9. U. P. Footwear, Jaswant Hotel.
10. Main Footwear, Panni Gullee.
11. Badar Boothouse, Shoe Market.
12. Rahmi Boothouse, Shoe Market.
13. European Boothouse, Shoe Market.
14. Dimari Boothouse, Shoe Market.
15. King Boothouse, Shoe Market.
16. Glove Footwear, Shoe Market.
17. Sindh Boothouse, Shoe Market.
18. Etmad Boothouse, Shoe Market.

SILK THREAD AND GOLD LACE MANUFACTURERS AND DEALERS

1. Debi Das Chunni Lal (Prop. Fateh Chand), Nai-ki-mandi.
2. Altaf Husain, Haveli Kavir Khan.
3. Khanna Lal Babu Lal, Subzimandi.

SOAP AND TOILET GOODS MANUFACTURERS AND DEALERS

1. Model Industries, Dayalbagh.
2. Anand Soap Factory, Zin-ki-mandi.
3. Dum Dumji Soap Factory.
4. Karim Bux, Miran Husain.
5. Mirza Muzaffar Beg Mohd. Shafi, Maltola.
6. Karim Ilahi, Miran Husain Road.
7. Ram Prasad, Bazar Seo.
8. S. M. Hanif, Bazar Seo.
9. Kan Singh, Sethi Gali.
10. Shyam Lal.
11. The Punjab Chemical Soap Factory.

SPORTING GOODS DEALERS

1. Deek & Co. Agra Cantt.
2. M. L. Sethi, Partabpura.
3. S. N. Sinha Brothers, Partabpura.
4. Uberoi, Ltd., Partabpura.

STONE QUARRIES

1. Shiva Lal Ganga Ram (Prop. Anandi Lal Vaish), Jagnair tahsil Khairagarh.
2. Khan Sahai Har Narain (Prop. Nihar Singh) Jagnair.
3. Gokul Singh Ram Singh, Jagnair.
4. Shyam Singh Pratap Singh, Jagnair.
5. Murli Singh Sheo Baran Singh, Jagnair.
6. Matroo Singh Chandan Singh, Jagnair.
7. Dan Sahai Behari Singh, Jagnair.
8. Chandoo Singh Daleep Singh, Jagnair.
9. Pitam Singh Mangal Singh, Jagnair.

BHARTI BHAWAN LIBRARY AGRA

STONE AND TABLET ENGINEERS

1. Mohd. Ismail, Kamal Katra.
2. Oriental Marble Works, Drummond Road.
3. Nawab Khan & Sons, Nai-ki-mandi.

SUGAR IMPORTERS AND SUGAR MERCHANTS

1. Rai Sahib Chotey Lal Shyam Lal, Gali Barah Bhai.
2. Ganga Dhar Ram Chand, Gali Barah Bhai.
3. Sita Ram Sri Kishan, Gali Barah Bhai.
4. Makhan Lal Radhey Lal, Gali Barah Bhai.
5. Chitar Mal Ram Dayal, Gali Barah Bhai.
6. Narain Prasad Suraj Bhan, Jumna Kinara.
7. Nand Ram Chotey Lal, Kachra Bazar.
8. Seth Chunni Lal, Kachra Bazar.
9. Tara Chand Madan Gopal, Kachra Bazar.
10. Sadhoo Ram Kali Charan, Belanganj.
11. Bansi Dhar Durga Datta, Belanganj.
12. Moti Lal Chajjoo Lal, Belanganj.
13. Sohan Pal Munna Lal, Belanganj.
14. Ganga Prasad Ratan Lal, Gali Barah Bhai.
15. Manorath Bhagat Debi Prasad, Gali Barah Bhai.
16. Tulsi Ram Shah, Belanganj.
17. Gori Shankar Ram Bharosey, Noori Darwaza.
18. Nathu Mal Prakash Chand, Nori Darwaza.
19. Shambhu Nath Ram Gopal, Noori Darwaza.
20. Bengali Mal, Noori Darwaza.
21. Chiranji, Noori Darwaza.
22. Chunni Lal Nawal Kishore, Noori Darwaza.
23. Sukhpal Das Gopal Das, Noori Gate.
24. Basi Mal Babu Lal, Noori Gate.
25. Pyare Lal Babu Lal, Noori Gate.
27. Sita Ram Shiam Lal, Noori Gate.
26. Babu Lal Gopal Das, Noori Gate.
28. Chiranji Lal Chokhey Lal, Noori Gate.
29. Beni Prasad Chedi Lal, Noori Gate.
30. Lekhraj Muttra Prasad, Noori Gate.
31. Sobha Ram Tundey Ram, Noori Gate.
32. Sobha Ram Har Prasad, Noori Gate.
33. Bhajan Lal Babu Lal, Noori Gate.
34. Girdhar Lal Mool Chand, Noori Gate.
35. Nazir Khan Jahangir Khan, Noori Gate.
36. Chunni Lal ,Sheo Lal, Noori Gate.
37. Babu Lal Prakash Chand, Noori Gate.
38. Khushi Ram Mitthan Lal, Noori Gate.
39. Sita Ram Dao Dayal, Noori Gate.
40. Kammo Mal Sita Ram, Noori Gate.
41. Panna Lal Sita Ram, Noori Gate.
42. Gopal Das Uttam Chand, Noori Gate.
43. Duli Chand, Noori Gate.
44. Kashi Nath Raman Lal, Noori Gate.
45. Ram Narain Shiva Narain, Noori Gate.
46. Tulsi Ram Jwala Prasad, Noori Gate.
47. Chiranji Lal Sita Ram, Noori Gate.
48. Chandar Bhagat Shankar Lal, Noori Gate.
49. Bhorey Lal Parshadi Lal, Noori Gate.
50. Ghorey Lal Gir Raj Kishore, Noori Gate.
51. Kasso Mal Pooran Chand, Noori Gate.
52. Kanhaya Lal Hari Ram, Noori Gate.
53. Basdeo Sukhpal, Noori Gate.
54. Nathu Mal Prakash Chand, Noori Gate.
55. Babu Lal Ramesh Chand, Noori Gate.
56. Tara Chand Kanhaya Lal, Noori Gate.
57. Sitaram Bengali Mal, Noori Gate.
58. Sita Ram, Noori Gate.
59. Raman Lal Basdeo, Noori Gate.

TALLOW SUPPLIERS

1. B. Noori Uddin, Ghati Mamun Banja.
2. Sheikh Dalla Amir Uddin, Ghati Mamun Bhanja.
3. Chiragh Uddin Siraj Uddin, Nala Doli Kahar.
4. Ghulam Mohi Uddin Amar Uddin, Nala Doli Kahar.
5. Imam Uddin Abdul Haq, Nala Doli Kahar.
6. Latif & Co., Mal Tola.
7. Maula Bux Gour Mohd. Ghati Mamun Bhanja.
8. Wali Mohd. Shafi, Ghati Mamun Bhanja.

TANNERIES

1. Dayalbagh Tannery, Dayalbagh.
2. Taj Tannery, Tajganj, Agra.

TARKASH KARKHANADARS (FACTORY OWNERS)

1. Ahmad Jan, Kashmiri Bazar.
2. Hamid Khan, Katra Dabkayan.
3. Bashir Uddin Paichoki.
4. Kishori Lal, Kashmir Bazar.

TAXIDERMISTS

1. Hafiz Ullah, Malka Bazar.
2. Manullah, Chirimar Tola.
3. Natha Kallu, Nolakkha.
4. Rammu, Sadar Bazar.
5. Taxidermists & Animal Supplying Co.

TENT SUPPLIERS

1. Kunja Mal Banwari Lal, Lohar Gali.

TIMBER MERCHANTS

1. Raghubar Dayal Moti Lal, Hing-ki-mandi.
2. Mangal Sen Chandra Bhan, Freeganj.
3. Nawal Kishore Ram Baboo, Freeganj.
4. Kedar Nath Sri Narain, Freeganj.
5. Umrao Singh Bishan Chand, Freeganj.
6. Mangal Sen Chandra Bhan, Bans Darwaza.
7. Ram Gopal Ram Prasad, Bans Darwaza.
8. Mool Chand Debi Das, Bans Darwaza.
9. Shiam Lal Chimman Lal, Bans Darwaza.
10. Bhagwan Das, Bans Darwaza.
11. Moti Lal Lakshmi Chand, Bans Darwaza.
12. Lila Dhar, Bans Darwaza.
13. Misri Lal, Alamganj.
14. Abdul Hafiz, Naubasta.
15. Panna Lal Kanhaya Lal, Hing-ki-mandi.
16. Ram Lal Bhikam Chand, Hing-ki-mandi.
17. Janki Das Govind Ram, Bans Darwaza.
18. Chandra Bhan Raghu Nath Prasad, Bans Darwaza.
19. Prahlad Bros., Bans Darwaza.
20. Pem Raj Khori Mal, Bans Darwaza.
21. Chhaley Lal Punna Lal, Bans Darwaza.
22. Onkar Nath Sarju Prasad, Bans Darwaza.
23. Binodi Lal Bal Mukund, Bans Darwaza.

TIN MANUFACTURERS

1. Shree Verdhman Tin Canister Co., near Gods-shed, Belanganj.
2. The Agra Tin Manufacturing Co., Belanganj.
3. The Krishna Ice Factory & Girdhar Gopal Tin Factory, Belanganj.

TOBACCO MERCHANTS

1. Pyarey Lal, Kali Bari, Noori Darwaza.
2. Phool Chand, Madar Darwaza.
3. Kapoor Chand Pitam Chand, Madar Gate.
4. Natha Ram, Madar Darwaza.
5. Bhagwan Das, Sethi Gali.

6. Ram Babu, Madar Darwaza.
7. Khuda Bux, Seo Bazar.
8. Siraj Udin, Tarkari Gali.

TONGA BUILDERS

1. Chanda, Bharatpur Road.
2. Kishan Lal, Bharatpur Road.
3. Mohan Lal, son of Dhani Ram Das.

TOY (SILVER) MANUFACTURERS AND DEALERS

1. Bhola, Phulatti Bazar.
2. Nathu Mal, Phulatti Bazar.
3. Ram Dayal, Phulatti Bazar.

UNANI DAWAKHANA

1. Ahasan Ullah, Agent Dawakhana Rafiqulmulk (Moradabad), Chirimar Tola.
2. Azizi Dwakhana, Chirimar Tola.
3. Daru Shafa, Gali Hakiman.
4. Dawakhana Hakim Ajazuddin, Sui-ka-Katra.
5. Dawakhana Hakim Sakhawat Ali, Subzimandi.
6. Narayan Aushadhalaya, Maithan.

TUBE-WELL MACHINERY SUPPLIERS

1. Bansi Dhar Sumer Chand & Co., Belanganj.
2. Pooran Chand & Co., Belanganj.
3. Friends Tube Well & Boring Co., Kachehri Ghat.

VEGETABLE PRODUCT DEALERS

1. Raghubar Dayal Babu Lal, Hing-ki-mandi.
2. The Western Trading Co., Kachehri Ghat.
3. Chiranji Lal Jiwan Lal, Kachehri Ghat.
4. Abdul Latif.
5. Khanna Mul, Tajganj.
6. Het Ram Chiranji Lal, Tajganj.
7. Hukam Chand, Baldeoganj.
8. Battoo Mal, Baldeoganj.
9. Rajeshwar Prasad, Baldeoganj.
10. Ganpat Ram, Baldeoganj.
11. Gopi Nath, Baldeoganj.
12. Dwarka Prasad, Baldeoganj.
13. Raj Narain, Baldeoganj.
14. Moti Lal, Baldeoganj.

WATERWORKS

1. Agra Waterworks, Rajghat.
2. Dayalbagh Waterworks.

WASHING COMPANIES

1. Hamzad Company, Phulatti Bazar.
2. Wali Mohd., Phulatti Bazar.

WEIGHTS DEALERS AND MANUFACTURERS

1. Gulab Rai Chotey Lal, Umrai Gali.
2. National Iron Foundry, Jeoni Mandi.
3. Mallomal Ram Prasad, Lane Gaushala.
4. Ram Chand Lachman Das, Belanganj.
5. Kalyan Das Prem Singh, Lane Gaushale.
6. Ajodhya Prasad, Ram Prasad, Belangnj.

WOOLLEN GOODS MANUFACTURERS AND DEALERS

1. Model Industries, Dayalbagh.
2. Hulasi Ram Sita Ram, Bagh Muzaffar Khan.
3. Chowdhuri & Sons, M. N. Muhni Street.
4. Faqir Chand Sita Ram.

YARN MERCHANTS

1. Bansidhar Ganga Prasad, Belanganj.
2. Bansi Dhar Durga Datta, Belanganj.
3. Sheo Pratap, Belanganj.
4. Bidhi Chand Inder Chand, Belanganj.
5. Rek Chand Likar, Belanganj.
6. Mool Chand Nemi Chand, Belanganj.
7. Eda, Guzari Bazar.
8. Husaini, Nai-ki-mandi.
9. Mullan, Nai-ki-mandi.
10. Lalal, Nai-ki-mandi.
11. Illahi Bux, Nai-ki-mandi.
12. Rahim Bux, Nai-ki-mandi.
13. Lal Murli Dhar, Halqa Madan.
14. Husain Bux Maula Bux, Halqa Madan.

ZARDOZI WIRE AND TINSEL EMBROIDERY MERCHANTS

1. Ishtiyaq Ali, Kammal Katra.
2. Subhan Ali, Nai-ki-mandi.
3. Ahmad Ullah, Moti Katra.
4. Latif Uddin, Dholiganj.
5. Wali Mohd., Pai Choki.
6. Qamar Uddin, Loha Mandi.
7. Mudi Khan, Panja Sahib.
8. Habib Bux, Dhanku.
9. Faiyaz Ali, Nai Basti.
10. Riyaz Uddin, Masjid Akbari.
11. Dhanna Lal Babu Lal, Subzimandi.

ALIGARH

Aligarh District comprises an area of 1,947 square miles and contains a population of 1,171,745 who speak Hindi and Urdu. The climate is generally moderate and average rainfall about 26 inches.

The chief crops of the district are, wheat, barley, juar, gram, maize, and arhar. The exports are grain, cotton, oil-seeds, country goods, glass and saltpetre, and imports are sugar, rice, piecegoods, spices, metal and timber.

Acacia, neem and mango trees abound in the district, but all the same, timber has to be imported for building purposes. In most parts of the district antelope and wild hog are found. Horse-breeding has become very popular at Aligarh, and Government maintains a number of stallions here. Kankar for road-making, and saltpetre and glass are available.

The district is the centre of cotton weaving, and rug- and carpet-making, lock factories, cotton spinning and ginning works and dairy farms.

The district exports grain and cotton, oil-seeds, country goods, glass and saltpetre and imports sugar, rice, piece-goods, spices, metals and timber. Brass utensils are made at Hathras and Atrauli. The district is famous for lock. Buckets, spades, khurpas, karhais are also manufactured.

Large quantities of munj and jhau are available in the district. Industrial use should be made of these. At the least basket-making should be organized on a large scale.

Aligarh produces good wool and in sufficient quantities and it should be possible to utilize it in the district. Some blankets are even now made and the industry requires organization.

The district has large quantities of *reh*, especially in the Sikandra Rao Tahsil. Industrial possibilities of these natural and annual deposits deserve further investigation.

Steps should be taken towards the manufacture of glass or *sajji* out of it. The art of bangle-making which dates back many years in the district deserves both technical and marketing assistance.

The district has made a great advance in the cultivation of raw materials for perfumery, e.g. rose, bela and chameli has practically stolen a lead over others; and perfumers from various places in India send annual parties for distillations on spot in seasons. It now behoves these cultivators to introduce up-to-date improvements in the cultivation of existing and new varieties of these raw materials for perfumery, whereby the quality and quantity will be appreciated.

Hathras—Hathras is second only to Cawnpore as an important centre of trade in the United Provinces. Trade connexions are generally with Cawnpore, Bombay, Calcutta, and Delhi. Very good quality of ghee and pure mustard oil are obtainable here in large quantity and are also exported. The oil-seeds from this place are sent to different districts of western Bengal and are also pressed, and oil is also extracted here in the mills. Dalarhar is also prepared in large quantity and is exported. There are also several spinning, weaving, and ginning factories. There is one tin factory which prepares anisters, and they are exported outside the district. This place is also famous for desi knives. Goods are exported by means of railways (B. B. and C. I. and E. I. Rlys.) as well as by carts. Imports consist of piecegoods, salt, kerosine oil, other fancy and manufactured articles from Calcutta and Delhi. As a centre of trade it is of greater importance than Aligarh. One Danji Fair also takes place here on Bhadon Sudhi Chhait every year, when many people come from outside the Tahsil.

There is also one flourishing glass factory at Sansi within this tahsil, where glass of every kind and of fine quality is prepared and exported outside the district. There is also one small glass factory at Hathras junction.

AERATED WATER MANUFACTURERS

1. Jagan Nath & Sons, Atrauli.
2. Bansi Dass, Atrauli.
3. Janki Prasad Baboo Lal.
4. The H. H. Aerated Water Factory.

ANIMAL SUPPLIERS

1. Imam Uddin Qasab, Atrauli.
2. Mannu Qasab, Atrauli.

ARTWARE AND CURIO DEALERS

1. T. L. Sharma & Co.

BADGES (SILK AND GOLD THREAD) DEALERS

1. D. K. Sons, Manak Chowk.

BADGES, CRESTS AND LETTERS (BRASS) DEALERS

1. Acme Trading Co., Edward Park Road.
2. Balmukand & Bros., Sultani Sarai.
3. Govil Works.
4. Industrial Factory & Lock Works.
5. Pioneer Trading Co.
6. Sparling Patent Lock Works.
7. T. Karanji & Sons, Moh. Sarai Pukhta.

BAKERIES

1. Abdul Rashid Bakery.

BANKS

1. Imperial Bank of India, Ltd., Hathras.
2. Jwala Bank, Ltd.
3. Central Bank of India, Ltd.
4. Imperial Bank of India, Ltd.
5. U. P. National Bank.
6. Allahabad Bank, Ltd.

BANKERS

1. S. P. Poddar, Pilli Kothi, Hathras.
2. S. Gopal Bros., Sarai Birnanain.
3. Khyali Ram Japani.
4. Pokhar Das Sri Kishan Das Maheshwari, Gali Mori, Hathras.
5. Lalla Mal Hardeo Das, Aligarh & Hathras.
6. Ram Narain Har Prasad.
7. R. S. Sheikh Sheo Prasad.
8. Lachhman Das Ganga Sagar.
9. Kharag Singh Jwala Prasad.
10. Pyare Lal.
11. Ranchhordas Maheshwari, Chowk Bohran, Hathras.
12. Dwarka Das Maheshwari, Chowk Bohran, Hathras.
13. Hoti Lal Maheshwari, Chowk Bohran, Hathras.
14. Jhunkoo Lal Maheshwari, Chowk Bohran, Hathras.
15. Kishori Lal Maheshwari, Delhiwala, Chowk Bohran, Hathras.
16. Kishan Lal Maheshwari, Chowk Bohran, Hathras.
17. Hazari Lal Maheshwari, Gali Hakim Harbans, Hathras.
18. Hardeo Dass Bhurimal, Bazar Pathe, Hathras.
19. Bakhtawar Mal Jagan Nath, Chowk Delhiwala, Hathras.
20. Nand Ram Ram Dayal, Chowk Daulat Ram, Hathras.
21. Mool Chand Pitambar Dass, Sadabad Gate, Hathras.
22. Makhan Lal Gur Dayal Prasad, Hathras.
23. Radha Kishan Bishan Das, Nayaganj, Hathras.
24. Bansidhar Kishan Lal, Lohat Bazar, Hathras.
25. Babu Ram Devi Das, Sadabad Gate, Hathras.

BISCUIT MANUFACTURERS

1. Mistri Agarwal, Railway Bridge.
2. Abdul Rahim Khan, Sarai Hakim.
3. Haji Ali Hasan, Sarai Hakim.
4. Mistri Mahmud Khan, Sarai Hakim.
5. Mistri Abdul Razzaq, Chhatri Compound, Rasalganj.
6. Sharma Biscuit Factory.
7. Verma Swadeshi Biscuit Factory.

BOLTS, HINGES, CHAINS AND NAILS DEALERS

1. Zahar Mal Ganeshi Lal (Prop. Bhola Nath), Old Kotwali, Hathras.
2. Ram Chandra Indarman, Najhiai Bazar, Hathras.

BOOTS AND SHOES DEALERS

1. Ansari Boot House.
2. Gents Boot House.
3. Gwalior Boot House.
4. Islamia Boot House.
5. The Famous Boot House.
6. Gobardhan Das Damodar Das, Pasrattah Bazar, Hathras.
7. Sohan Lal, Nayaganj, Hathras.
8. Ratan Boot House, Nayaganj, Hathras. (Prop. Govind Ram Arora.)
9. Bansal Shoe Co.

BOOK SELLERS, PUBLISHERS AND STATIONERS

1. Dharma Diwakar Pustakalaya, Bandhu Sasni.
2. Saligram & Sons, Bara Bazar.
3. Irshad Book Depot.
4. Yajnik & Co., Khaidora Road.
5. K. B. & C. C. Agarwal.
6. P. C. Dwadash Shreni & Co.
7. College Book Depot.

BRASSWARE MANUFACTURERS

1. Girwar Lal Lakshmi Narain, Atrauli.
2. Kisar Deo Hari Ram, Atrauli.
3. Nainsukh Das Ram Swarup, Atrauli.
4. K. Banerji & Sons.

BRICK KILNS OWNERS

1. Kishan Lal & Sons, Madho, Hathras and Aligarh.
2. Ford Macdonald, Madhogari, Hathras.
3. Tika Ram & Sons, Ltd.
4. Ram Gopal Banwari Lal.
5. Ford Mcdonald.
6. Janki Prasad Bohra.
7. Barahseni Brick Works.

BUCKLE (BRASS) MANUFACTURERS

1. R. L. & Sons.
2. T. L. Sharma & Co.

BUTTON MANUFACTURERS

1. Agra Button & Metal Works.
2. D. K. & Sons Brass Button Manufacturer.
3. J. H. Johnson & Co.
4. Sparling Patent Lock Works.

CAP MERCHANTS

1. Brij Behari Lal & Sons, Gali Dwarkadhis, Hathras.

CEMENT DEALERS

1. Khawani Ram Ram Prakash Vaish, Atrauli.
2. Pyarey Lal Beni Swarup, Atrauli.
3. Behari Lal, Atrauli.
3. Shankar Lal Bhola Nath, Mursan Gate, Hathras.
5. Rameshwar Das Bhager Mal Vaish, Sadabad Gate, Hathras.
6. Jagan Nath Bisheshwar Dayal Vaish, Gopiganj, Hathras.
7. Pyarey Lal Dip Chand, Gopiganj, Hathras.
8. Tika Ram Kanhaiya Lal, Gopiganj, Hathras.
9. Pyarey Lal Harballabh Das, Bazaza.
10. Janki Prasad Ganga Prasad.
11. P. D. Dave.
12. Champa Ram Bishambhar Dayal.

CHEMISTS AND DRUGGISTS

1. Anand Pracharak.
2. Dhanwantry Chemical Works.
3. D. N. Misra & Co.
4. Grey & Co.
5. Narain Lal Agro Ram & Co., Mendu, Hathras.
6. P. R. Mehdi.
7. Vidya Sagar Sharma, Moti Bazar, Hathras.
8. Dr. Ganga Prasad, Bazar Pather, Hathras.
9. M. Younous & Sons.
10. The Oriental Pharmacy.
11. Scientific Apparatus & Medical Supply Co.
12. Popular Medical Hall.

CHEMICAL DYES DEALERS AND MANUFACTURERS

1. Kishori Lal Durga Das.
2. Dhanwantry Chemical Works, Sarai Hakim.

CINEMAS

1. Rubi Theatre.
2. Pearl Talkies.
3. Pratap Talkies.

CLOCK AND WATCH DEALERS

1. C. B. Mathur & Co., Bara Bazar.
2. Imperial Watch Co.

CLOTH MERCHANTS

1. Ahmad Haji Jan Mohd.
2. Asaram Ganeshi Lal, Hathras.
3. Basdeo Budh Sen.
4. Dharam Das Matrumal.
5. Moti Ram Duli Chand, Hathras.
6. Harmukh Raj Duli Chand, Hathras.
7. Harmukh Raj Kanhaiya Lal, Hathras.
8. Jwala Prasad & Sons.
9. Kanhaiya Lal Ganga Charan, Hathras.
10. Makund Lal Narain Das.
11. Mangal Lal Narain Lal, Hathras.
12. Mannu Lal Durga Prasad, Hathras.
13. Naubat Rai Chheda Lal.
14. Nand Ram Hukum Chand.
15. Nathi Ram Khyali Ram.
16. Shanki Das Gaya Prasad, Hathras.
17. Gopal Brothers, Bir Narain Sarai.
18. Uttam Chand Janki Prasad.
19. Jafar & Co.
20. Chhitar Mal Kishan Lal, Atrauli.
21. Baldeo Das, Atrauli.
22. Bhagwan Das Jwala Prasad.
23. Lokman Das Chhitar Mal Saraogi, Atrauli.
24. Shyam Lal Nand Kishore, Sikandra Rao.
25. Moti Lal Jwala Prasad.
26. Jiwa Ram Harish Chandra, Sikandra Rao.
27. Rewati Ram Mansa Ram, Sikandra Rao.
28. Ghulam Husain Abdul Rahman, Sikandra Rao.
29. Hazari Lal, Sikandra Rao.
30. Basant Lal Radha Raman, Sikandra Rao.
31. Ram Gopal Krishna Gopal, Sikandra Rao.
32. Ulfat Rai, Sikandra Rao.
33. Gopal Sahai Chotey Lal, Sikandra Rao.
34. Gauri Shankar Ram Nath, Moti Bazar, Hathras.
35. Narain Das Mormukat, Moti Bazar, Hathras.

36. Jugal Kishore Bantolimal, Moti Bazar, Hathras.
37. Har Prasad Ganga Prasad, Moti Bazar, Hathras.
38. NARAIN DAS GANGA SARAN, Moti Bazar, Hathras.
39. DALCHAND CHITARMAL, Moti Bazar, Hathras.
40. Bal Mukand Hira Lal, Moti Bazar, Hathras.
41. Asa Ram Ram Prasad, Moti Bazar, Hathras.
42. DALCHAND LOKMANDAS, Moti Bazar, Hathras.
43. Shiva Dayal Panna Lal, Moti Bazar, Hathras.
44. Tara Chand Ram Prasad, Moti Bazar, Hathras.
45. Kedar Nath Radhey Shyam, Bazaria, Hathras.
46. Manohar Lal Makhan Lal, Hathras.
47. Shyam Lal Lachmi Narain, Hathras.
48. Bhim Sen Ram Chandra, Moti Bazar, Hathras.
49. Purshottam Das Jamuna Saran, Moti Bazar, Hathras.
50. Sheo Dayal Purshottam Das, Moti Bazar, Hathras.
51. Kishan Lal Rameshwar Dayal, Moti Bazar, Hathras.
52. Kishan Lal Har Prasad, Moti Bazar, Hathras.
53. Badri Das Ram Swarup, Moti Bazar, Hathras.
54. Anant Ram Prabhu Dayal, Hathras.
55. Purshottam Das Nirottam Das, Hathras.
56. Kunji Lal Kundan Lal, Moti Bazar, Hathras.
57. Sita Ram Bishambhar Sahai, Hathras.
58. Babu Lal Jugal Kishore, Hathras.
59. Bhup Narain Sarju Mal, Moti Bazar, Hathras.
60. Kedar Nath Shri Ram.
61. Kashmir Store.
62. Seth Salig Ram Gajadhar.
63. Fancy Cloth Store.
64. Modern Clothers.
65. Ganga Prasad Prem Narain, Moti Bazar, Hathras.
66. Gyan Chand Lila Dhar, Sikandra Rao.
67. Kedar Nath, Sikandra Rao.
68. Shiv Prasad, Sikandra Rao.

COAL MERCHANTS

1. Veljiogha & Co.
2. Mohan Lal Arya Coal Co., Gokul Bhawan.
3. Agrawal Coal Co.
4. D. Mukerji Coal Merchant, Railway Siding.
5. P. D. Dave & Bros., Railway Road.
6. Suraj Mal Maheshwari, Hathras.
7. Bhola Nath Chatterji, Sasni Gate, Hathras.

CONFECTIONERS

1. Calcutta Sweet House.

COMMISSION AGENTS

1. Amrit Lal Ganga Prasad, Hathras.
2. Hira Lal Basant Lal, Hathras.
3. Chotey Lal Bhola Nath, Hathras.
4. Govind Ram Rameshwar Das, Hathras.
5. Harkukharai Kanhaiya Lal, Hathras.
6. Kallu Ram Amrit Lal.
7. Kapoor & Co., Hathras.
8. Keshav Dev Jhamman Lal, Hathras.
9. Ram Dayal Rup Kishore, Hathras.
10. Shyam Lal Jagan Nath & Co., Hathras.
11. C. B. Mathur & Co., Bara Bazar.
12. Lalla Mal Hardeo Das.
13. Gopal Rai Govind Ram.
14. Lachhman Das Ganga Sagar.
15. Kanhaya Lal Brij Behari Lal.
16. Behari Lal Shankar Lal.
17. Gokul Chand Suraj Bhan.
18. Hira Lal Prabhu Lal.
19. Chhadammi Lal Prabhu Lal.
20. Kharak Sen Jwala Prasad.
21. Ram Narain Har Prasad.
22. Makhan Lal Gurdayal Prasad.
23. Makhan Lal Shiam Sunder.
24. Hafiz Muhammad Ibrahim & Sons.
25. Yadrai Gupta & Co., 14—31 Kalia Street, Hathras.
26. Dahia Bhai Janair Bahal Patel, Mursangate, Hathras.
27. Hira Lal Narain Das, Mursangate, Hathras.
28. Kashi Nath Chanda Mal, Mursangate, Hathras.
29. Kunji Lal Rameshwar Prasad, Hathras.
30. Kanhaiya Lal Radhey Shiam, Mursangate, Hathras.
31. Shiva Dayal Hukam Chand, Mursangate, Hathras.
32. Jaharmal Ram Prasad, Sadabad, Hathras.
33. Radhey Bros., Hathras.
34. Murli Dhar Gaja Nand, Sadabad, Hathras.
35. Babu Lal, Rai-ki-mandi, Hathras.
36. Lachmi Narain Ram Gopal, Hathras.
37. Ganeshi Lal Keshav Deo, Najhai Bazar, Hathras.
38. Hoti Lal Lokman Das, Nanjhai Bazar, Hathras.
39. Kashi Ram Hoti Lal, Nanjhai Bazar, Hathras,
40. Nand Ram Ram Dayal, Chowk Daulat Ram, Hathras.
41. Makhan Lal Gurdial Prasad, Sadabad Gate, Hathras.
42. Mool Chand Pitambar Das, Sadabad Gate, Hathras.
43. Babu Ram Debi Das, Sadabad, Gate, Hathras.
44. Radha Kishan Bishan Das, Nayaganj, Hathras.
45. Bansi Dhar Kishan Lal, Lohat Bazar, Hathras.
46. Bishambhar Dhar Chotey Lal, Moti Bazar, Hathras.
47. Phool Chand Matroo Mal, Moti Bazar, Hathras.
48. Murli Dhar Gajanan, Moti Bazar, Hathras.
49. Bhajan Lal Kunji Lal, Hathras.
50. Zahar Mal Mathura Das, Hathras.
51. Hanuman Prasad Shyam Lal, Hathras.
52. Tulsi Ram Gopi Nath, Bazar Chakki, Hathras.
53. Hira Lal Gokaran Nath, Bazar Chakki, Hathras.
54. Rai Bahadur Sultan Singh Shailendra Singh, Qilah Gate, Hathras.
55. Kanhaiya Lal Badri Prasad, Bisatkhana, Hathras.

COTTON MILLS

1. The New Ram Chand Cotton Mills, Mursangate, Hathras.
2. Lalla Mal Hardeo Das Cotton Spinning Mills, Delhi Gate, Hathras.
3. The David Mills Co., Ltd., (Hathras Branch) Bijli Mills, Sasni Gate, Hathras.
4. The New Krishna Spinning Mills, Ltd.

CUTLERY DEALERS AND MANUFACTURERS

1. Asa Ram Sharma & Co., Mendu, Hathras.
2. The Lock & Cutlery Works, Hathras.
3. R. C. Sharma & Co., Hathras.
4. Swadeshi Vastu Karyalaya.
5. The Hathras Cutlery Works, Hathras.
6. Jhabu Lal Bagla, Bisatkhana, Hathras.
7. Behari Lal & Sons, Nayaganj, Hathras.

CYCLES AND CYCLE ACCESSORIES DEALERS

1. The Royal Cycle Co.
2. Shankar Lal & Sons.
3. B. Sen & Co.
4. Aligarh Cycle Stores.

DAIRY FARMS AND DAIRY PRODUCTS DEALERS

1. Imperial Dairy.
2. The Aligarh Dairy Farm.
3. Johnson Butter Factory.
4. Margarette Butter Factory.
5. Edward Kaventer Dairy Farm.

DRAPERS AND TAILORS

1. Mohammad Ibrahim.
2. The Scientific Cutting and Tailoring Institute.

DRY FRUITS AND SPICES DEALERS

1. Nand Ram Ram Dayal, Sadabad Gate, Hathras.
2. Pyarey Lal Sheo Kumar, Hathras.
3. Tika Ram Lachmi Narain, Sadabad Gate, Hathras.
4. Radha Ballabh Ram Swarup, Hathras.
5. Girdhari Lal Keshav Deo, Sadabad Gate, Hathras.
6. Mohan Lal Kewal Ram, Pasratta Bazar, Hathras.
7. Kesho Deo Jhamman Lal, Hathras.
8. Khan Chand Tara Chand, Hathras.
9. Durga Das Roshan Lal, Pasratta Bazar, Hathras.
10. Babu Lal Prem Prakash, Pasratta Bazar, Hathras
11. Bai Krishna Das Hanuman Prasad, Pasratta Bazar, Hathras.
12. Manohar Lal Ganeshi Das, Hathras.
13. Janki Das Ram Swarup, Hathras.
14. Ram Chandra Das Radhey Lal, Pasratta Bazar, Hathras.
15. Kanhaiya Lal Chowdhuri, Pasratta Bazar, Hathras.
16. Jamuna Das Shankar Lal, Pasratta Bazar, Hathras.
17. Phool Chand Chitarmal, Sikandra Rao, Hathras.
18. Damodar Dass Sharma, Sikandra Rao.

(See also Kirana Merchants.)

DURRIES MANUFACTURERS AND DEALERS

1. Chotey Lal Radhe Ballabh.

DYE MERCHANTS

1. Madan Lal Khiali Ram, Pasratta Bazar, Hathras.
2. Manohar Lal Badri Das, Pastratta Bazar, Hathras.
3. Lalloo Mal Chipi, Bazar Chakki, Hathras.

ELECTRICAL MATERIAL DEALERS

1. Janki Sahai, Kali Devi Street.
2. Kailash Electric Mart.
3. Chetan Das Jain & Co.

ENGINEERS AND CONTRACTORS

1. B. F. Yajnik & Co., Khaidora Road.
2. B. T. Daul & Sons, Naurangabad.
3. Jewell Bros., Manik Chowk.
4. M. M. Harris & Co., P. O. Box 12.
5. M. S. Bansal & Co. (Motor Engineers & Cinematographers).
6. R. N. Misra, Naurangabad.
7. Thakur Prasad Murli Dhar, Hodar Gate.
8. Karanjee & Sons, Mohalla Sarai Pukhta.

ENGRAVERS

1. B. N. Sharma & Co., Bharat Metal Works.
2. Coronation Lock & Metal Works.
3. C. N. Flower & Co., Railway Road.
4. Karanjee & Sons, Moh. Sarai Pukhta.
5. Lakshmi Lock and Engraving Works, Hakim Sarai.
6. Pioneer Trading Co.
7. Premier Lock Works.
8. Sharma Metal Works, Moh. Talhar.

ENGINEERING WORKS

1. United Provinces Engineering Works.
2. The Universal Engineering Works.

FLOUR MILLS

1. Krishna Lal Matru Mal Flour Mills, Hathras.
2. Diamond Jubilee Flour Mill.
3. Sri Gopal Flour Mills, Sasni Gate, Hathras.

FOUNTAIN PEN DEALERS AND REPAIRERS

1. Kela Brothers.
2. Master Nihal Chand & Co.
3. Rai Sahib Umrao Singh & Co.

FRUIT DEALERS

1. Makhan Lal Kishan Lal, Nayaganj, Hathras.
2. Shyam Lal Chadami Lal, Nayaganj, Hathras.

FURNITURE MANUFACTURERS

1. Bal Mukand & Sons, Sultani Sarai.
2. Industrial Factory & Lock Works.

GENERAL MERCHANTS

1. B. F. Yajnik & Co., Khaidora Road.
2. Bhagwanji Kakanji Pathar Bazar, Hathras.
3. Bharat Hitkari & Co., Hathras City.
4. D. N. Misra & Co., Misra Building.
5. K. D. Sharma & Co., Delhi Gate.
6. Mohd. Umar Mohd. Harun.
7. M. R. Sharma & Co.
8. Ratan Lal & Sons, Bara Bazar.
9. B. N. Taliwal & Co., Killa Gate.
10. Narain Das Durga Prasad.
11. Narain Das Ram Prasad, Chowk, Daulat Ram, Hathras.
12. Kedar Nath Beni Ram, Moti Bazar, Hathras.
13. Dalchand Bankey Lal, Bisatkhana, Hathras.
14. Kedar Nath Suraj Bhan, Kamla Bazar, Hathras.
15. Bhola Nath Shankar Lal, Bisatkhana, Hathras.
16. Nanak Chand & Sons, Hathras.
17. Lekhraj Babu Lal, Hathras.
18. Kannu Mal Munni Lal, Bisatkhana, Hathras.
19. Bhu Prakash, Sikandra Rao.
20. Bhikari Das, Sikandra Rao.
21. Chintamani Chunni Lal, Sikandra Rao.
22. B. K. Butch.
23. Mahesh Chandra Madan Lal, Hitaishi.
24. B. D. Jain & Sons.
25. M. L. Verma & Co.
26. Baddoo & Co.
27. Cheapest General Stores.

GHEE MERCHANTS

1. Basant Lal Khachermal, Nayaganj, Hathras.
2. Basant Lal Hira Lal, Chamar Gate, Hathras.
3. Basdeo Madho Prasad, Gali Dibban, Hathras.
4. Mool Chand Pitamber Das, Sadabad Gate, Hathras.
5. Makhan Lal Gurdial Prasad, Hathras.
6. Chiranji Lal Jai Narain, Hathras.
7. Makhan Lal Gurdayal Prasad.
8. Makhan Lal Shiam Sunder.
9. U. P. Ghee Grading Station.
10. Raj Narain Devadishram.
11. Kharag Sen Jwala Prasad.
12. Behari Lal Shankar Lal.

GINNING FACTORIES

1. Ram Narain Gopal Prasad Oil Mills & Ginning Factory, Mursan Gate, Hathras.
2. U. P. Engineering Works, Hathras.
3. Gopal Rai Govind Ram Cotton Ginning Factory.
4. Lallamal Hardeo Das Ginning Factory, Delhi Gate.
5. Mool Chand Jagan Nath Cotton Ginning Factory, Madar Gate.
6. Ram Chand Swadeshi Cotton Ginning Factory, Mursan Gate, Hathras.
7. Bhola Nath Gopi Nath Cotton Ginning Factory, Hathras.

8. Roshan Lal Bhawani Prasad Ginning Factory, Sadabad Gate, Hathras.
9. Mohan Lal Chiranji Lal Bangle Cotton Ginning Factory, Hardwaganj.
10. Tika Ram Ram Charan Cotton Ginning Factory, Atrauli.
11. Balmukand Cotton Ginning Factory.
12. Puran Mal Niranjan Lal Cotton Ginning Factory, Delhi Gate.
13. West's Patent Press Co., Ltd., Mursan Gate, Hathras & Mamoon Bhanja, and Aligarh.
14. Makhan Lal Siroti Lal Cotton Press Factory, Ghuriabagh.
15. Ram Dayal Bankey Lal Cotton Ginning Pressing & Ice Factory, Sasni Gate, Hathras.
16. Dev Chand Kela Chand Ginning & Pressing Factory.
17. Gopal Rai Govind Ram Cotton Ginning & Pressing Factory, Delhi Gate.
18. Mohd. Said Cotton Ginning & Pressing Factory, Ghuriabagh.
19. Balmukand Cotton Ginning & Pressing Factory, Delhi Gate.
20. Mijoomal Gillomal Cotton Ginning & Pressing Factory, Mursan Gate, Hathras.
21. Nandlal Kiachand Ginning & Pressing Factory, Ghuriabagh.
22. Bisheshwar Das Chotey Lal Ginning Factory, Sadabad Gate, Hathras.
23. Balmukand 48 Ginning & Pressing Factory, Mursan Gate, Hathras.
24. Har Charan Das Parshottam Dass Cotton Ginning & Pressing Factory, P. O. Hardwaganj.
25. Muzzammil Cotton Ginning & Pressing Factory, Ahmadganj Dhansari, P. O. Charra.
26. Bankey Lal Ram Prasad Cotton Ginning & Pressing Factory, Chanwar Gate, Hathras.
27. Har Charan Das Purshottam Das, Cotton Ginning & Pressing Factory Mursan Gate, Hathras.
28. Kanhaya Lal Ganga Saran Cotton Ginning & Pressing Factory, Hathras.
29. Gabhana Cotton Ginning Factory, Gabhana.
30. Rati Ram Laharmal Cotton Press Factory, Sadabad Gate, Hathras.
31. Sadhu Singh Shiva Dayal Cotton Ginning & Pressing Factory, Hardwaganj.
32. Tulsidas Tejpal Mills.
33. Bijli Mills, Hathras.

GLASS AND BANGLE FACTORIES

1. Khandelwal Glass Works, Sasni.
2. Krishna Glass Works, Hathras.

GLASS BANGLES MANUFACTURERS AND DEALERS

1. Ali Shishgar, Purdilnagar.
2. Umrao Shishgar, Purdilnagar.
3. Bazkhan Shishgar, Purdilnagar.
4. Ghulam Husain Shishgar, Purdilnagar.
5. Jamshed Shishgar, Purdilnagar.
6. Mansoor Khan Shishgar, Purdilnagar.
7. Kacheri Khan Shishgar, Purdilnagar.
8. Rahim Khan Shishgar, Purdilnagar.
9. Mola Bux Shishgar, Purdilnagar.
10. Fayaz Khan Shishgar, Purdilnagar.
11. Gulab Khan Shishgar, Purdilnagar.
12. Lila Dhar Kayastha, Purdilnagar.
13. Husain Bux Shishgar, Purdilnagar.
14. Munshi Shishgar, Purdilnagar.
15. Hasanuddin Shishgar, Purdilnagar.
16. Maula Bux Shishgar, Purdilnagar.
17. Madari Shishgar, Purdilnagar.
18. Imamuddin Shishgar, Purdilnagar.
19. Ghanshiam Das Khachera, Hasayan.
20. Badam Khachhera, Hasayan.
21. Mohd. Husain Pathan, Hasayan.
22. Nanun Khan Shishgar, Hasayan.

GOLD AND SILVER ORNAMENTS DEALERS

1. Manohar Lal Ram Swarup, Bazar Sarrafa, Hathras.
2. Naubat Ram Daulat Ram, Bisatkhana, Hathras.
3. Khunni Mal Gopi Saran, Bazar Sarrafa, Hathras.
4. Nanhu Mal Dal Chand, Bazar Sarrafa, Hathras.
5. Anant Ram Basant Lal, Sarrafa, Hathras.
6. Pitamber Das Keshav Deo, Hathras.
7. Prabhu Lal, Sarrafa, Hathras.
8. Badri Das Jagan Nath Pasrattah, Hathras.
9. Kannoo Mal Khatri, Hathras.
10. Salig Ram Ram Chand, Hathras.
11. Sundar Lal, Hathras.
12. Har Swarup Din Dayal, Hathras.
13. Babu Lal Sri Ram, Hathras.
14. Chunni Lal Bhagwati Prasad, Hathras.
15. Narain Das Lachmi Narain, Hathras.
16. Jugul Kishore Keshav Deo, Hathras.
17. Lachman Das Bhagwan Das, Hathras.
18. Ram Swarup Lachman Das, Hathras.
19. Bhagwati Prasad Ramesh Chand, Gurhai, Hathras.
20. Har Charan Das Shri Charan Das, Hathras.
21. Hulas Rai Nanoo Mal, Old Kotwali, Hathras.
22. Jahar Mal Ram Prasad, Gopiganj, Hathras.
23. Jitmal Ram Gopal, Sadabad Gate, Hathras.

GOLD AND SILVER THREAD MAKERS

1. Shyam Sunder Kali Charan, Bisatkhana, Hathras.

GOTA MERCHANTS

1. Chhotelal Jagannath Maheswari.

GRAINS AND SEEDS DEALERS

1. Kanhaiya Lal Partham Autar, Pasrattah Bazar, Hathras.
2. Net Ram Kalyan Das, Mursan Gate, Hathras.
3. Basdeo Changen Lal, Hathras.
4. Brij Lal, Chunni Lal, Mursan Gate, Hathras.
5. Thakur Das Mannu Mal, Mursan Gate, Hathras.
6. Bhola Mal Dhan Singh, Mursan Gate, Hathras.
7. Bal Chand Manak Chand, Rai-ki-mandi, Hathras.
8. Lachhmi Narain Ram Gopal, Hathras.
9. Ganeshi Lal Keshav Deo, Nahai Bazar, Hathras.
10. Hoti Lal Lokman Das, Najhyai, Hathras.
11. Nathu Ram Jalaisarmal, Hathras.
12. Badri Das Lachhmi Narain, Mursan Gate, Hathras.
13. Basdeo Madho Prasad, Gali Dibbar, Hathras.
14. Basant Lal Hira Lal, Chamar Gate, Hathras.
15. Jahar Mal Ram Prasad, Gopiganj, Hathras.
16. Jitmal Ram Gopal, Sadabad Gate, Hathras.
17. Ganeshi Lal Bisheshwar Dayal, Hathras.
18. Lachmi Narain Dwarka Prasad, Hathras.
19. Asa Ram Ram Prasad, Hathras.
20. Gurdial Prasad, Sadabad Gate, Hathras.
21. Murli Dhar, Sadabad Gate, Hathras.
22. Ram Swarup, Qilla Gate, Hathras.
23. Ghasi Ram Mohan Lal, Hathras.
23. Jhamman Lal Ram Dayal, Sikandra Rao.
25. Hoti Lal Dal Chand, Sikandra Rao.
26. Behari Lal Kishan Lal, Sikandra Rao.
27. Pyarey Lal Jwala Prasad, Sikandra Rao.

GRAMOPHONE DEALERS

1. Saxena Bros.
2. The Angles Gramophone Co.
3. B. Sen & Co.

GUR MERCHANTS

1. Babu Lal Bal Mukand, Gurhai, Hathras.
2. Bhola Nath Gopi Nath, Hathras.
3. Hoti Lal Jagan Nath, Hathras.
4. Radha Raman Rukma Nand, Gurhai, Hathras.

HANDCUFFS AND FETTERS MANUFACTURERS

1. Acme Trading Co., Edward Park Road.
2. Chitarmal Shankar Lal Misra & Sons.

HAND PUMP DEALERS

1. Sohan Lal Chunni Lal, Sikandra Rao.
2. Nalco, Railway Road.

HARDWARE MERCHANTS

1. P. D. Dave Bros.
2. M. R. Sharma & Co.
3. T. L. Sharma & Co.
4. U. P. Trading Co.
5. R. N. Taliwal & Co., Qila Darwaza Hathras.
6. Raghunandan Prasad Mool Chand.
7. Pyarey Lal Harballabh Das.
8. Manohar Lal & Bros.
9. Naresh Hardware.
10. Pandey Hardware House.

HESSIAN CLOTH AND GUNNY-BAGS DEALERS

1. Babu Ram Devi Das, Pastratta, Hathras.
2. Kanhaiya Lal Ganga Saran, Hathras.

HOTELS

1. Prem Hotel.
2. Sami Hotel.
3. Wahid Hotel.

HARMONIUM MANUFACTURERS AND DEALERS

1. Harmonium Workman & Co.
2. Misri Flute Works.
3. Ram Singh & Bros.
4. Tika Ram & Sons, Railway Road.
5. Tilak Flute & Co.
6. Ramanand & Bros.
7. Lal Singh & Sons.

HOSIERY MANUFACTURERS AND DEALERS

1. Popular Hosiery Works.

ICE FACTORIES

1. Prag Ice Mills, Ram Ghat Road.
2. Ram Dayal Bankey Lal Ice Factory, Sasni Gate, Hathras.

IMPORTERS AND EXPORTERS

1. Asa Ram Sharma & Co., P. O. Mendu, Hathras.
2. Bankey Bihari Lal & Brother, Fort Gate, Hathras.
3. Fateh Chand Engineer & Co., Mahajan Road, Hathras.
4. J. P. Poddar & Co., Pili Kothi, Hathras.
5. Lalji Mal Tika Ram, Hathras.
6. Mukta Prasad Vishambhar Sahai, Nayaganj, Hathras.
7. Narain Das Gupta.
8. Yajnik & Co., Khaidora Road.
9. Raghubar Dayal Singhal.

INDIGO FACTORIES

1. Abbu Baker Khan of Dadon & Khaidora Road.
2. Abid Khan of Bhikampur.
3. Dungar Mal of Atrauli.
4. Habibur Rahman Khan of Bhikampur.
5. Kalyan Singh Chandra Sen (Malehpur Atrauli).
6. Laxmi Chand.
7. Musammat Ashia Begam of Bhikampur.
8. Mohd. Jan Khan of Dadon, Lahra Salipur, Kanoli
9. Mohd. Muzammilullah Khan of Bhikampur.
10. Mohd. Sualeh Khan of Bhikampur, Alampur, Fatehpur.
11. Abdul Jalil Khan of Bhikampur, Burhgaon.
12. Mohd. Khalilul Rahman of Bhikampur.
13. Mohd. Sami Ullah Khan of Bilona.
14. Mohd. Zafar Husain Khan of Bilona.
15. Mohd. Khadiur Rahman Khan of Bhikampur.
16. Ram Dayal, Akbarabad.
17. Unis Ali Nanu, Akbarabad.
18. Har Prasad, Bamnoi.
19. Indar Prasad, Bijaigarh.
20. Gendan Singh, Gangrauli, P. O. Salimpur.
21. Prem Singh, Shahgarh, P. O. Kauriaganj.
22. Karan Singh, Hasauna, P. O. Kauriaganj.
23. Dwarka Prasad Khandwar, P. O. Akbarabad.
24. Makhan Singh, Shahgarh, P. O. Kauriaganj.
25. Basdeo Sahai, Kutulpur, P. O. Kauriaganj.
26. Soni Ram, Sikandra Rao.
27. Udai Ram, Bhitikra, P. O. Agsauli.
28. Umrao Singh, Pachon, P. O. Agsauli.
29. Udai Ram, Bazidpur, Aligarh.
30. Reoti Singh, Mahmudpur.
31. Luxmi Chand, Tikri Buzurg.
32. Jwala Prasad Dandesri, Agsauli.
23. Musammat Sanwal Kuar, Khulpura, P. O. Salimpur.
34. Laxmi Chand, Shahbazpur, P. O. Hasain.
35. Mathura Prasad Basai, P. O. Sikandra Rao.
36. Mathura Prasad Nagaria, Sikandra Rao.
37. Narain Das, Sindhauli, P. O. Purdilnagar.
38. Deoki Nandan, Baramai, P. O. Sikandra Rao.
39. Babu Lal, Baramai, P. O. Sikandra Rao.
40. Bhagwan Das, Sihroi, P. O. Purdilnagar.
41. K. Rajkumar Singh, Barauli, tahsil Koil.,
42. Rao Bharat Singh, Golgarhi, tahsil Koil.
43. Lala Mukandi Lal, Sonana, tahsil Koil.
44. Babu Ram Dayal, Jasratpur, Koil.
45. Nazir Ali Khan, Shahjahanpur, Koil.
46. Ghafurulla Khan, Ukarna, Koil.
47. Hardayal and Liladhar, Ikri, Koil.
48. N. Mohd. Abdu-samad Khan, Talibnagar, Koil.
49. Chunni Lal, Ukhlana, Koil.
50. Parshadi Lal Raghubir, Kahanpur, Koil.
51. Chunni Lal, Bhimgarhi, Koil.
52. Nanhe Khan, Sumera Daryapur, Koil.
53. Nem Singh, Mohanpur, Koil.
54. Karim Baksh, Pihaoti, tahsil Khair.
55. Ram Gopal Banwari Lal, Imratpur, tahsil Khair.
56. Lachman Das, Pihaoti, tahsil Khair.
57. Hodal Singh, Somna, tahsil Khair.
58. Munni Lal, Birkha, tahsil Khair.
59. Bansi Dhar, Malehpur, tahsil Khair.

INK MANUFACTURERS

1. Swadeshi Chemical Works.

IRON AND METAL FOUNDRIES

1. Kishan Lal Matrumal Oil & Flour Mill, Hathras.
2. U. P. Engineering Works, Hathras.
3. Gopi Nath Brass & Iron Foundry, Hathras.
4. Shri Gopal Metal Works, Sasni Gate, Hathras.
5. The Hanuman Metal Works, Hathras.
6. Shri Ganesh Metal Works, Hathras.
7. New Krishna Metal Works.
8. Varshni Metal Works.

IRON GOODS MANUFACTURERS AND DEALERS

1. A. H. Gasim & Co., Bisati Gate.
2. Aligarh Art & Metal Works.
3. Bal Mukand & Bros.
4. Diamond Jubilee Lock Factory & Iron Works.
5. Gujrat Metal Foundry.
6. J. H. Johnson & Co.
7. Jubilee Works.

IRON MERCHANTS

1. Nand Ram Bal Kishan, Hathras.
2. Hem Datta Tiwari, Nayaganj, Hathras.
3. Mangal Sen Champa Ram, Nayaganj, Hathras.
4. Mithan Lal Suraj Bhan, Nayaganj, Hathras.
5. Bhajan Lal Kesho Deo, Hathras.

JEWELLERY MERCHANTS

1. Rai Sahib Umrao Singh.
2. Seth Sundar Lal Salig Ram.

KHADDAR MANUFACTURERS AND DEALERS

1. Gaindmal Ram Swarup, Qilah Gate, Hathras.

KIRANA MERCHANTS

1. Nathu Lal Bankey Lal.
2. Babu Lal Bankey Lal.
3. Makhan Lal Nanak Chand.

LIME MANUFACTURERS

1. Baghar Mal Rameshwar Das, Sadabad Gate,
2. Pyarey Lal Dip Chand, Gopiganj, Hathras.
3. Jagan Nath Bishambhar Dayal, Gopiganj, Hathras.

LOCKS AND SAFE MANUFACTURERS AND DEALERS

1. Diamond Jubilee Lock Factory & Iron Works, Grand Trunk Road.
2. Acme Trading Co.
3. Agarwal Trading Factory.
4. Alliance Lock Works.
5. Badri Prasad Govila.
6. Basant Lock Factory.
7. Bharat Rashtraya Karayalaya.
8. Bhardwaj & Co.
9. Birj Bansi Lock Factory.
10. B. F. Yajnik & Co.
11. B. K. Bhai & Co.
12. Chhita Mal Shankar Lal Misra & Sons.
13. Chobey & Co.
14. Coronation Lock Works.
15. C. N. Flower & Co.
16. Darbar Metal Works.
17. D. H. Agarwal & Co.
18. D. K. & Sons.
19. Emerald Metal Works.
20. Ganesh Metal Works.
21. Gargan & Co.
22. General Metal Factory.
23. Govil Works.
24. The Govila Lock Works.
25. Government Metal Working School.
26. Gurdin & Co.
27. Harry Brothers.
28. Hardev Pad Lock Factory.
29. International Lock Factory.
30. Industrial Factory & Lock Works.
31. Jagdish Lock Works.
32. The Jain Lock Factory, Jain Street.
33. Jiwan Locks Works.
34. Johri Lock Factory.
35. Jubilee Workshop.
36. Jwala Bros.
37. Jwala Prasad & Sons.
38. J. H. Johnson & Co.
39. J. H. Wellington & Co.
40. J. W. Misra & Sons.
41. Kashi Ram Jha & Co.
42. Kela Metal Foundry.
43. Krishna Metal Works.
44. K. B. Lock Works.
45. Luxmi Lock & Engraving Works.
46. Mahatma Gandhi Lock Works.
47. Matchless Metal Foundry.
49. Misri Lal & Co.
49. B. L. Gupta & Sons.
50. New Oriental Metal Works.
51. Fall & Co.
52. Pioneering Trading Co.
53. Phatak & Co.
54. Rajjan Lal Agarwal & Co.
55. Sanyal Bros.
56. Sarswati Metal Works.
57. Sharma Metal Works.
58. Singhal & Co.
59. Sparling Patent Lock Works.
60. Sri K. R. Jha & Co.
61. Sunrise Metal Foundry and Trade Agency.
62. S. N. Chandra & Co.
64. S. Gopal Bros.
64. S. S. D. Bose & Co.
65. S. Tulsi Ram & Sons.
66. S. W. Misra & Sons.
67. The Punjab Lock Works.
68. T. L. Sharma & Co.
69. U. P. Trading Co.
70. X'mas Lock Works.

MEDICAL STORES DEALERS

1. Mohan Eye Hospital, Sarai Hakim.
2. Brij Ballabh Verma, Hathras.
3. Dr. Panna Lal, Bazar Gurhai, Hathras.
4. Shiva Shankar Mehrottra, Hathras.

MEDICINES (AYURVEDIC UNANI AND HOMEOPATHIC)

1. Anand Pracharak Aushdhalaya.
2. Dawakhana Madanul Advia.
3. Dr. Mangli Prasad Saxena.
4. The Scientific Apparatus & Medicine Supply Co.

MONOGRAMS SEALS AND STAMPS MANUFACTURERS

1. Balmukund & Sons, Sultani Sarai.
2. G. Karnuji & Sons, Mohalla Sarai Pukhta.
3. Chobsi & Co.
4. D. K. & Sons.
5. Industrial Works & Lock Factory.
6. Jewell Brothers, Manik Chowk.
7. Murari Lal & Co.
8. Chitamal Shankar Lal Misra & Sons.
9. Sparling Patent Lock Works.
10. X'mas Lock Works.

MOTOR CAR ACCESSORIES DEALERS

1. Edul Jee Bottle Wala & Co. Edward Rad.
2. J. P. Govila, Manak Chowk.
3. Majid & Co., Civil Lines.
4. B. P. Motor Works, Sasni Gate, Hathras.
5. Hira Lal & Sons, Sasni Gate, Hathras (Repairing of Motors).

6. Factory Store Co.
7. The Popular Automobile.
8. Bombay Motor Engineering Works.

MUSICAL INSTRUMENTS AND GRAMOPHONE DEALERS

1. Balbir Brothers.
2. Mathur & Co., Bara Bazar.
3. Misri Flute Co., Chowk Bazar
4. Tilak Flute Co., Chowk Bazar.
5. Ram Singh & Sons.

NEWS AND NEWSPAPERS AGENTS

1. Ajayab Ghar.
2. Singhal News Agency.
3. The Museum.

OIL MILLS AND FLOUR MILLS

1. Durga Oil Mills, Hathras.
2. Prayag Ice & Oil Mills Co., Ramghat Road.
3. Ram Narain Gopal Prasad Oil Mills & Ginning Factory, Mursan Gate, Hathras.
4. Kishan Lal Matrumal Oil Mill, Hathras.
5. Tika Ram & Sons, Ltd., Oil Mills.
6. Jaray Oil Mills, Morris Road.
7 Jagan Nath Kanhaiya Lal, Mursan Gate.
8. Kalu Ram Amrit Lal, Hathras.

OPTICIANS

1. Rai Bahadur Umarao Singh & Co.

PAINT AND VARNISH MERCHANTS

1. Sappomal Dwadash Shreni.

PAPER MERCHANTS

1. P. C. Dwadash Shreni Press.

PERFUMERS

1. Damodar Das Radhey Shiam, Kamla Bazar, Hathras.

PHOTOGRAPHERS AND PHOTO GOODS DEALERS

1. G. N. Flower & Co., Ry. Road.
2. The Photo Engraving Co.
3. Verma Photo Service.

PIECEGOODS DEALERS

1. Sardar Singh Umarao Singh, Bisatkhana, Hathras.
2. Shyam Sundar Ganga Prasad, Bisatkhana, Hathras.
3. Puran Mal Gouri Shankar, Bisatkhana, Hathras.
4. Jamuna Das Mohan Lal, Bisatkhana, Hathras.
5. Sampat Lal Sri Prakash, Hathras.
6 Sannoo Lal Shyam Sundar, Hathras.
7. Sagar Mal Ishwari Prasad, Moti Bazar, Hathras.
8. Radhey Shiam Brij Kishore, Moti Bazar, Hathras.
9. Jhabboo Lal Babu Lal, Moti Bazar, Hathras.
10. Basant Lal Panna Lal, Moti Bazar, Hathras.
11. Babu Lal Moti Lal, Moti Bazar, Hathras.
12. Panna Lal Jhabboo Lal, Moti Bazar, Hathras.
13. Basdeo Jagan Nath, Moti Bazar, Hathras.
14. Munshi Lal Chiranji Lal, Moti Bazar, Hathras.
15. Lalji Mal Tika Ram, Hathras.

POLISHING, METAL TURNING, PLATING AND COATING

1. Government Metal Working School.
2. The Modern Metal Industries

PRINTING PRESSES

1. Government of India Press, Civil Lines.
2. Hira Lal Printing Works, Sarai Barseni.
3. Dwadash Shreni Press.
4. Government Postal Press.
5. Kaya & Co. Press.
6. Muslim University Institute Press.
7. Rose Press.
8. Daily Printing Press.

PUMP MERCHANTS

1. R. N. Taliwal & Co., Qilah Darwaza, Hathras.
2. Harbans Lal & Co., Boring Expert.

RICE MERCHANTS

1. Dhani Ram Ishwar Das, Hathras.
2. Bal Kishan Basdeo, Gurhai, Hathras.
3. Kishan Lal Lachmi Narain, Hathras.
4. Ghasi Ram Ram Narain, Hathras.
5. Bhagwan Das Debi Das, Najhai, Hathras.
6. Radhey Lal Ramesh Chandra, Sadabad Gate, Hathras.

RUBBER-STAMP MAKERS

1. Balbir Brothers.
2. Choksi & Co., (Brij Basi Lock Factory), Edward Park Road.
3. C. N. Flower & Co., Railway Road.
4. Chitarmal Shankar Lal Misra & Sons.

SAFES AND ALMIRAH MANUFACTURERS

1. Acme Trading Co.
2. B. T. Paul, & Sons, Naurangabad.
3. D. K. & Sons, Naurangabad.
4. Tulsi Ram & Sons.
5. B. K. Bhai & Co.
6. Diamond Jubilee Lock Works.

SCALES MANUFACTURERS

1. Balbir Brothers.
2. D. K. & Sons.
3. Industrial Factory & Lock Works.
4. Sparling Patent Lock Works.

SEALING TONGS, STAMP PUNCHES, TICKET NIPPER MANUFACTURERS

1. Balmukand & Brothers, Sultan Sarai.
2. D. J. Lock Factory.
3. Matchless Metal Foundry.
4. Chitramal Shankar Lal Misra & Sons.
5. Waziruddin & Sons, Katra Street.

SEWING MACHINES DEALERS

1. Usha.
2. Pfuff.
3. Singer.

SPORTS GOODS DEALERS

1. Usman Sports House.

STEEL TRUNKS MANUFACTURERS

1. Industrial Factory & Steel Boxes Works.
2. Chhoksi & Co. (Brij Basi Lock Factory).
3. Industrial Factory & Lock Works.
4. Jewell Brothers.
5. T. L. Sharma & Co.

STONE MERCHANTS

1. Shyam Lal Hira Lal, Sasni Gate, Hathras.
2. Joti Prasad Roshan Lal, Sasni Gate, Hathras.
3. Bhola Nath Chitar Mal, Sasni Gate, Hathras.

SUGAR MERCHANTS

1. Kanhaiya Lal Partham Autar, Hathras.
2. Dhani Ram Ishwar Das, Hathras.
3. Kishan Lal Lachmi Narain, Hathras.
4. Ghasi Ram Ram Narain, Hathras.
5. Bal Kishan Basdeo, Hathras.
6. Babu Lal Bangali Lal, Hathras.
7. Nathu Mal Rati Ram, Hathras.
8. Khub Chand Chiranji Lal, Hathras.
9. Panna Lal Deoki Nandan, Hathras.
10. Kanhaiya Lal Badri Prasad, Hathras.
11. Narain Das Kalyan Das, Hathras.
12. Hoti Lal Jagan Nath, Hathras.
13. Bal Chand Manak Chand, Rai-ki-mandi, Hathras.
14. Bhagwan Das Debi Das, Hathras.

TIMBER MERCHANTS

1. Gokul Chand Phul Chand, Hathras.
2. Gobardhan Das Chiranji Lal, Hathras.
3. Chiranji Lal Babu Lal, Hathras.
4. Ram Swarup Rameshwar Dayal, Hathras.
5. Gokul Das Khiali Ram, Hathras.

TIN FACTORY

1. Chittar Mal Ram Dayal Tin Factory, Hathras.

TOBACCO MERCHANTS

1. Jagan Nath Ram Ratan, Hathras.
2. Hira Lal Gokaran Nath, Hathras.
3. Radhey Lal Shiva Charan Lal, Hathras.

UTENSILS DEALERS

1. Nanak Ram Banarsi Das, Hathras.
2. Bhika Mal Jagan Nath, Hathras.
3. Radhey Lal Babu Lal, Hathras.
4. Devi Das Ram Swarup, Hathras.
5. Matroo Mal Tika Ram, Hathras.
6. Kedar Nath Shyam Lal, Hathras.
7. Badri Das Devi Das, Hathras.
8. Dwarka Das Chitarmal, Hathras.
9. Hoti Lal Chandi Lal, Hathras.
10. Panna Lal Sohan Lal, Hathras.
11. Chotey Lal Nathi Lal, Hathras.
12. Chotey Lal Pooran Mal, Hathras.
13. Ratan Lal Girdhari Lal, Hathras.
14. Pitambar Das Devi Das, Hathras.
15. Shri Krishna Co., Hathras.
16. Gopi Nath Lakshmi Chand, Hathras.
17. Lila Dhar Baboo Lal.

WEIGHING MACHINE DEALERS

1. J. H. Johnson & Co.

WHEEL MANUFACTURERS

1. Mool Chand, Mursan Gate, Hathras.
2. Kishan, Mursan Gate, Hathras.
3. Puran Lal, Mursan Gate, Hathras.
4. Behari, Sasni Gate, Hathras.
5. Kishan Lal, Sasni Gate, Hathras.
6. Hoti Lal, Sasni Gate, Hathras.
7. Mool Chand, Sasni Gate, Hathras.
8. Bhupal, Sasni Gate, Hathras.

WHISTLES MANUFACTURERS

1. D. K. & Sons.
2. Jwala Prasad.
3. J. H. Johnson & Co.
4. The Lock & Cutlery Works.

WOOD DEALERS

1. Sanwala, Mursan Gate, Hathras.
2. Tota Ram, Sasni Gate, Hathras.
3. Moti, Sasni Gate, Hathras.
4. Tara, Mursan Gate, Hathras.

YARN MERCHANTS

1. Amrit Lal Ganga Prasad, Hathras.
2. Madho Prasad Budh Sen, Nayaganj, Hathras.
3. Bhola Nath Chotey Lal, Hathras.
4. Kanhaiya Lal Badri Prasad, Nayaganj, Hathras.
5. Janki Ram Ram Jas, Hathras.

ALLAHABAD

Allahabad comprises an area of 3,852 square miles. The population is 14,91,913. The language spoken is Hindustani. The climate is generally good, and annual rainfall averages 38 inches.

The chief crops are rice, gram, barley, bajra, juar, wheat oil-seeds, sugarcane, cotton, poppy and hemp. The chief exports are grain, cotton, oil-seeds, sugar and ghee. Chief imports are metal, salts, and piece-goods.

Allahabad, once the headquarters of the provinces, is still the chief educational centre of the United Provinces. It is a place of pilgrimage for Hindus, due to the confluence of the Ganges and the Jumna. It draws pilgrims throughout the year, but the Kumbh and Ardh Kumbh which take place after 12 and 6 years respectively attract millions of persons on those occasions.

There are several oil mills, flour mills, and workshops here. Glasswares are made at Naini, near Allahabad. The Allahabad Glass Works manufacture electric shades, coloured sheet glass and aerated water bottles. It is also a centre of Railway administration. There is a tannery and grains and seeds are exported from this place in abundance.

The place is healthy and the surrounding country is very fertile. It is 564 miles from Calcutta and 844 miles from Bombay. The rail-borne imports into the city consists of coal and coke, rice, wheat, gram and pulses, kerosene and petrol, piecegoods, sugar, tea, wood, and timber, etc., while the railway despatches from the city are gunny bags, jowar and bajra, linseed, tobacco, etc.

Steel trunk—Allahabad is famous for what are called steel trunks. But the industry is not expanding as similar factories have been opened in other districts also. The use of trunks is increasing.

Leather—The district exports hides about a lakh and a half in number and over six lakh skins, and imports leather and leather goods. A tannery ought to be opened near one of the two rivers which flow through the town. Tanning materials will be available from the neighbouring forests.

Fans, baskets, toys, bamboo furniture—All stand in the need of improved designs and organization. Some improvements in the furniture is visible as the organization has come in the hands of the cabinet-makers.

Foundries—Brass and iron foundries have recently been started in Allahabad. There is scope for many more.

Lac—The district has large tracts of dhak jungles, but leaves of the dhak trees are only used in the making of "Pattal" and "Dauna". Experiments should be made to see whether lac insects cannot be propagated there.

Baskets—Kans grass grows all over the district and bamboos are available in large numbers. Bamboo baskets are already made. But the industry lacks organization and the business can easily be extended. Co-operative societies should be organized and better and new designs introduced to suit modern requirements.

Lac bangles—The industry is dying out for want of patronage.

Tobacco biris—Biri-making is an expanding industry. The Non-Co-operation Movement has given it a great impetus. Tobacco is grown in the district in over 1,000 acres every year.

Handloom weaving—Mau Aima is a great centre for the manufacture of Khandala cloth which is exported from the district to the value of two to three lakhs of rupees every year. A co-operative store for the supply of yarn is a necessity and will be a great help, though some of the weavers of Mau Aima are rich people and import yarn in sufficiently large quantities themselves. But Mau is becoming a distributing centre not only for the district of Allahabad but also villages of the neighbouring Partabgarh and Mirzapur districts. A co-operative store will, it is expected, find sufficient work.

Weavers of silks for provincial consumption should also be organized. The present silks are all meant for export. There is sufficient scope for more handloom factories. It will be a great help to the weavers if a properly equipped factory is started for the preliminary process. Demonstration of flyshuttle looms will popularize them easily and small parties should be organized to show their utility in big centres of handloom weaving. Facilities for the supply of looms and their accessories should be provided by the co-operative stores.

Calico-printing—The principal need of this industry is improvement of designs and a co-operative store for the supply of cloth and colouring materials. It is strange that blocks have to be obtained from Mirzapur, Lucknow, or Bhadoi. The existence of the carpentry school in Allahabad is not made sufficient use of.

Fibres—Allahabad produces some thousands of maunds of sanai or sunn-hemp which is all exported to Benares and Calcutta. It is extensively grown in Soraon Tahsil. Business to the extent of about a lakh is annually done. Instead of exporting the fibre it will be better to manufacture sack cloth for export.

Wooden combs—Allahabad is known as a great distributing centre for ordinary wooden combs. Every manufacturer purchases his own wood, has it sawed for himself and manufactures combs on a small scale. The combs are becoming less popular even in the rural areas. The future of this village industry needs investigation.

AERATED WATER MANUFACTURERS

1. R. M. Guzdar & Co., Ltd., 13 Albert Road.
2. Mohd. Bux & Sons, Thatheri Bazar.
3. J. Shappoorji & Co., Albert Road.
4. Rodgers & Co., R. D., Hewett Road.
5. Y. M. C. A. Water Co., Queens Road.

AGENTS (ADVERTISING)

1. A. H. Wheeler & Co., Elgin Road.
2. Indian Trading Co., 170 Johnstonganj
3. Central Commercial Bureau, 1 Stanley Road.
4. Prasidh Narain Anand, 93 Chowk Ganga Das.
5. Dadho Lal Prem Chand, Mutthigunj.
6. General Engineering Co., Hewett Road.
7. Guzdar & Co., 13 Albert Road.
8. Shervani Brothers & Co., Ltd.

APPARATUS (CHEMICAL, BIOLOGICAL AND AGRICULTURAL) MANUFACTURERS

1. The Scientific Instrument Company, Ltd., Albert Road.

ARMS AND AMMUNITION DEALERS

1. P. N. Biswas & Co., Ltd., 120 Johnstonganj.
2. Neogy & Co., Albert Road.

AUCTIONEERS

1. R. M. Guzdar & Co., Ltd., 13 Albert Road.
2. J. Shappoorji & Co., Albert Road.
3. Suraj & Sons, South Road.

BANKS

1. Allahabad Bank, Ltd., Civil Lines.
2. Allahabad Bank, Ltd., City Branch, Bharti Bhawan.
3. Allahabad Trading & Banking Co-operation, Colonelganj.
4. Imperial Bank of India, Kacheri Road.
5. Jwala Bank, Grand Trunk Road.
6. Punjab National Bank, Ltd., Grand Trunk Road.
7. Commercial Banking, Mohammad Ali Park.
8. Popular Bank, Stanley Road.

BANKERS

1. Bhakat Ratan, 11 Moti Lal Nehru Road.
2. Dharam Dass, Kydgunj.
3. Man Mohan Das alias Bachchaji, Ranimandi.
4. Kamta Nath Bhargava, Chowk.
5. Bishambhar Nath Niranjan Lal.
6. Gapoo Mal Kandhaya Lal, Ranimandi.
7. Bihari Lal, Ranimandi.
8. Misri Lal, Ranimandi.
9. Meghraj Harbilas, Uncha Mandi.
10. Nirbani Akhara, Daraganj.
11. Niranjani Akhara, Daraganj.
12. Feeru Mall Radha Ravan, Daraganj.
13. Rai Amar Nath Agarwal.

BONE MERCHANTS

1. Faiz Khan Abdul Aziz Khan, Bahadurganj.

BOOK-BINDERS

1. Belvedere Press.
2. Indian Press, Park Road.
3. Law Journal Press.
4. Leader Press.
5. Mission Press, Clive Road.
6. Modern Press.
7. National Press, Katra Road.
8. Shanti Press.
9. Krishna Press, Hewett Road.

10. Standard Press, Bai-ka-Bagh.
11. The Government Printing & Stationery, 8 Queens Road.

BOOKSELLERS AND PUBLISHERS

1. Belvedere Printing Works, 11 Moti Lal Nehru Road.
2. Bhargava Book Agency, 65 Johnstongunj.
3. Standard Press, Bai Ka Bagh.
4. Bhargava Press, Bai Ka Bagh.
5. Onkar Press, Bai Ka Bagh.
6. Central Book Depot., Bai Ka Bagh.
7. North India Christian Tract & Book Society, Thornhill Road.
8. Kala Press, Sheo Charan Lal Road.
9. Empire Press, 54 Hewett Road.
10. Krishna Press, Hewett Road.
11. Indian Press, 8 Park Road.
12. Leader Press, Leader Road.
13. Mission Press, Clive Road.
14. Modern Book Depot, Hewett Road.
15. Law Journal Press, Prayag Street.
16. Kayastha Pathshala Press, Kamla Nehru Road.
17. Provincial Book Depot, Chowk.
18. Kitabi Store, Kamla Nehru Road.
19. Rai Sahib Ram Dayal Agarwal,, Katra.
20. Hindi Mandar Press, K. P. Kakkar Road.
21. Ram Narain Lal, 1 Bank Road.
22. Rai Sahib M. Gulab Singh, Hewett Road.
23. Students Friends, Hewett Road.
24. Allahabad Book Emporium, 63, Zero Road.
25. Pioneer Book Depot, Kadir Building, Canning Road.
26. A. H. Wheeler & Co.
27. Universal Book House, 9/1 University Road.

BOOTS, SHOES AND CHAPPALS DEALERS

1. Allahabad Shoe Store, Chowk & Mohammad Ali Park.
2. Agrawal Shoe Store, Mohammad Ali Park.
3. Kapoor & Friends, Johnstongunj.
4. Arora B. L. V., Johnstongunj.
5. Bata Shoes, Ltd., Canning Road, Mohammad Ali Park, & Johnstongunj.
6. Fooghy & Co., Canning Road.
7. Fookson & Co., Cawnpore Road.
8. Municipal Leather Working School, Canning Road.
9. Sheikh Wali Mohammad, Loknath.
10. Sheikh Mohd. Siddiq, Loknath.
11. National Shoe Store, Mohammad Ali Park.
12. Mohd. Haneef, Bharatganj, tahsil Meja.
13. Kallu, Bharatganj, tahsil Meja.
14. Dayal Bagh Boot House, Johnstonganj.
15. Prem Boot, Johnstonganj.
16. Hindustan Leather Works, Johnstonganj.

BOTTLES AND PHIALS

1. Agrawal Bros. & Co., 21 Sheo Charan Lal Road.
2. Scientific Instrument Co., Ltd., Albert Road.
3. Mahabir Prasad Bharat Lal, Johnstonganj.

BRICK KILN OWNERS

1. Ahmad Ullah, Nimsarai.
2. Anandi Mahraj, Begum Sarai.
3. Bashir Uddin, Harwara.
4. Bhager Ram, Salem Sarai.
5. Bishambhar Nath Kapoor, Naini.
6. Gaya Prasad, Chatham Lines.
7. Hanu Ram, Harwara.
8. Kallu Ram, Begum Sarai.
9. Khunkhun, Begum Sarai.
10. Girdhari Lal, Harwara.
11. Jagat Ram Panjabi, Jairampur.
12. Mool Narain, Dhumanganj.
13. Purshottam Dass Mahadeo Prasad, Begam Sarai, Jairampur, Subedargnj, Teliarganj.
14. Rauf, Harwara.
15. Abdul Salam, Harwara.
16. Mubarak Husain, Harwara.
17. Teku Mal, Begam Sarai.
18. Peru Mal, Begam Sarai.
19. Zabbir, Begam Sarai.
20. Chandra Shekhar.
21. Mohammad Jan, Chowk, Nirahul.
22. Deoki Nandan, Begam Sarai.
23. Shah Sahib, Begam Sarai.
24. Bulaqi, Jairampur.

BISCUIT MANUFACTURERS

1. Allahabad Biscuit Factory, 65 Johnstonganj.
2. Bhatt Biscuit Factory, Park Road.

CABINET MAKERS

1. Christian Workshop, 23 Albert Road.
2. Gajadhar & Sons, Club Road.
3. Bhupat Lal & Muttu Mall, South Road.
4. Arjun Verma, Moti Lal Nehru Road.

CALICO-PRINTERS

1. Bachho Kunjra, Phulpur.
2. Khuda Baksh Kunjra, Phulpur.
3. Makhdumm Behna, Phulpur.
4. Baladin Behna, Phulpur.
5. Dinai Kunjra, Phulpur.
6. Lala Behna, Phulpur.
7. Lal Mohammad Kunjra, Phulpur.
8. Raghubir Suji, Phulpur.
9. Thakurdin Suji, Phulpur.
10. Misiara Suji, Phulpur.
11. Shakur, Bharatganj.
12. Mohd. Yakub, Bharatganj.
13. Chani, Bharatganj.
14. Mohd. Muslim Khan, Bharatganj.
15. Tulla, Bharatganj.
16. Qamuruddin, Bharatganj.
17. Ali Mian, Bharatganj.
18. Basit Miyan, Bharatganj.
19. Barkatullah, Bharatganj.
20. Dand Miyan, Bharatganj.
21. Kallu Khan, Bharatganj.
22. Amiruddin Khan, Bharatganj.
23. Bashiruddin Khan, Bharatganj.
24. Hafiz Usman Ghani, Bharatganj.
25. Hafiz Zahoor, Bharatganj.
26. Ghani Miyan, Bharatganj.
27. Ramzan Miyan, Bharatganj.
28. Shakoor Hafiz, Bharatganj.
29. Jangi Miyan, Bharatganj.
30. Kallo Miyan, Bharatganj.
31. Asad Ali, Bharatganj.
32. Hashmat, Bharatganj.
33. Ghaus Miyan, Bharatganj.
34. Talib Miyan, Bharatganj.
35. Manoo, Bharatganj.
36. Rafi & Sami, Bharatganj.
37. Inayat Khan, Bharatganj.
38. Badki Miyan, Bharatganj.

CAP AND HAT MERCHANTS

1. Dwarka Prasad, Municipal Market.
2. Bhagwan Das Kamta Prasad, Municipal Market.
3. Narottam Das Badri Prasad, Municipal Market.
4. Jagannath Prasad, Municipal Market.

CHEMISTS AND DRUGGISTS

1. B. Joy & Brothers, Hewett Road.
2. Kings & Co., 38 Johnstongunj.
3. R. N. Mullick.
4. Gray & Co., 1st. Floor, Gray's Building, 10 Hewett Road.
5. Jhaji & Sons, K. P. Kakkar Road.
6. Gupta Bros., Leader Road.
7. Agrawal Medical Hall, Chowk.
8. Dawn & Co., Johnstonganj.
9. Canning Pharmacy, Canning Road.
10. Darbari & Co., Hewett Road.

CLOCK AND WATCH DEALERS AND REPAIRERS

1. R. D. Darson & Co., Canning Road.
2. London Watch House, Johnstonganj.
3. Windsor Watch & Co., Johnstonganj.
4. Emporium Watch Co., Johnstonganj.
5. D. C. Chopra & Co., Johnstonganj.
6. Jubilee Watch Co., Chowk.
7. National Watch Co., Chowk.
8. Vigo & Co., Chowk.

CINEMAS

1. Palace Theatre, Canning Road.
2. The Regent, Canning Road.
3. Bishambhar Palace, Sheo Charan Lal Road.
4. Moti Mahal Talkies, K. P. Kackar Road.
5. Rubbani Talkies, K. P. Kackar Road.
6. Prem Talkies, K. P. Kackar Road.
7. Jawahar Palace, Mohammad Ali Park.

CLOTH MERCHANTS

1. Amir Mohd. Ghulam Mohammad, Mau Aima.
2. Khuda Bux Pir Mohd., Mau Aima.
3. Abdul Hakim Haji Mohd. Sami, Mau Aima.
4. Bansi Lal Murli Dhar, Mau Aima.
5. Sri Ram Sita Ram, Mau Aima.
6. Kamta Prasad Raghubir Dass, Bharatganj.
7. Bechan Lal, Bharatganj.
8. Chandu Lal, Bharatganj.
9. Ganesh Pd., Bharatganj.
10. Mahadeo, Bharatganj.
11. Ram Lal Kishori Lal, Sirsa.
12. Badri Narain Mahabir Pd., Sirsa.
13. Badri Narain Sita Ram Vaish, Sirsa.
14. Narain Das Ram Pratap, Sirsa.
15. Gaja Ram Thakur Prasad Vaish, Sirsa.
16. H. M. Tayeb & Sons, 7 Albert Road.
17. Ganesh Prasad Narain Dass, Albert Road.
18. Matri Bhandar, 87 Johnstongunj.
19. Mahabir Prasad Mata Prasad Vaish, Sirsa.
20. Gaya Prasad Gokul Prasad, Chowk.
21. Mool Chand Madan Lal, Chowk.
22. Mohan Co., Chowk.
23. Matri Bhandar, Chowk.
24. Deobi Karbar Co., Ltd., Chowk.
25. Hanuman Prasad Thakur Prasad, Chowk.
26. Sanwal Das Khanna, Chowk.
27. Sadan Lal Khanna, Chowk.
28. Shambhu Nath & Sons, Chowk.
29. Gajadhar Pd. Narain Dass, Jawahar Square.
30. Baboo Lal Braj Mohan Das, Chowk.
31. Ram Nath Kedar Nath, Chowk.
32. Hira Lal Jawahar Lal, Jawahar Square.
33. Mehrotra & Sons, Dhariwal Agent, Jawahar Square.
34. Badri Prasad Bishambhar Nath, Thatheri Bazar.
35. B. K. Mal & Sons, Drapers, Canning Road.
36. Omer & Sons, Canning Road.
37. Bishambhar Das Shimbhu Nath, Canning Road.
38. Kapur & Co., Canning Road.
39. Gandhi & Sons, Canning Road.
40. Shambhu Nath & Sons, Albert Road.
41. Giani Mal Madan Mohan.
42. Banwari Lal Girdhari Lal, Jawahar Square.

CONFECTIONERS AND CATERERS, ETC.

1. Barnett & Co., Canning Road.
2. Eastman Bakery, Jawahar Square.
3. Bhattji & Jagati Mal Shah, University Road.
4. Lucky Sweet Mart, Lucky Range.

CROCKERYWARE DEALERS

1. B. N. Rama & Co., Canning Road.
2. Gur Prasad Hira Lal, Chowk.
3. Calcutta Glassware, Chowk.
4. S. A. Majid, Chowk.
5. S. M. Rafiq, Chowk.
6. Chand Khan, Chowk.

CYCLE AND CYCLE ACCESSORIES DEALERS

1. Kapoor Bros., Johnstonganj.
2. Nath Bros., Hewett Road.
3. Nigam Bros., Johnstonganj.
4. Colonelganj Cycle Agency, Cawnpore Road.
5. Bombay Cycle Stores, Johnstonganj.
6. Saukat & Co., Canning Road.

DAIRY FARMS

1. Government Military Dairy, Cantonment.
2. The Naini Agriculture Institute Dairy, Naini.
3. Krishna Dairy, Katra Road.

ELECTRICAL GENERATING WORKS

1. The United Provinces Electric Supply Co.

ELECTRIC GOODS DEALERS AND CONTRACTORS

1. Prayag Electric Works, Johnstonganj.
2. Universal Engineering Works, Albert Road.
3. Roorkee Engineering Works, Canning Road.
4. Shankar Engineering Works, Canning Road.
5. B. N. Electric Co., Jawahar Square.
6. R. N. Darbari, Canning Road.
7. Gupta Electric Co., Jawahar Square.
8. Allahabad Electric House, K. P. Kakkar Road.
9. Gopi Electric Works, Johnstonganj.
10. Bhola Nath Dwarka Pd., Jawahar Square.

ENGINEERS AND CONTRACTORS

1. Bhupat Lal & Mathu Mal, South Road.
2. N. K. Agrawal Malak.
3. Ram Lal Soni, New Katra.
4. Lallooji & Sons.

ENGINEERING WORKSHOPS

1. Allahabad Arsenal, Fort.
2. East Indian Railway Engineering Works.

FIREWORKS MANUFACTURERS

1. Nur Mohammad, Bharatganj.
2. Qasim Husain, Bharatganj.
3. Mohd. Mustafa Husain.

FLOUR MILLS

1. Ghure Darzi, Bharatganj.
2. Usman Miyan, Bharatganj.
3. Arman Ali, Bharatganj.
4. Abdul Hakim, Mau Aima.
5. Abdul Rahman, Bharatganj.

6. Mohd. Sulaiman, son of Ali Bux, Mau Aima.
7. Bashir Uddin Abdul Ghaffar, Mau Aima.
8. Allahabad Milling Co., Ltd., Lukarganj.
9. Agarwala Mill (Prop. Gaya Prasad Ram Dass), Sirsa.
10. Prem Mill (Prop. Prakash Chandra Agrawal), Sirsa.
11. Kaserwali Mill, (Prop. Ram Bharose Kaserwal), Sirsa.

FURNITURE MERCHANTS AND MANUFACTURERS

1. Tiwari Workshop, 1 Muir Road.
2. Govt. Carpentry School, 7 Katra Road.
3. Bhupat Lal Mattu Mal Factory, 8 South Road.
4. Alishan Furniture Mart, New Katra.

GENERAL MERCHANTS AND STATIONERS

1. Narain Dass & Sons.
2. Pyarey Lal Purshottam Dass.
3. Ranchchor Dass Badri Prasad.
4. Balbhadar Das Kanhaya Lal.
5. Shiyat Hussain & Sons.
6. Shambhu Nath & Bros.
7. Mool Chand Purshottam Das.
8. Satya Stores.
9. Nagar H. D. (Fountain Pen Dealers).
10. Sant Lal Kapoor.
11. Indian Stores.
12. Mahabir Pd. Bharat Lal.
13. Har Saran Lal Mahadeo Pd.
14. Purshottam Das Agrawal.
15. Paul & Sons, Jawahar Square.
17. Beni Prasad Lakshmi Narain.
17. Haji Khuda Baksh Haji Abdul Hamid, Chowk.
18. Gandhi & Sons, Canning Road.
19. Braj Kishore Bhola Nath, Colonelganj.
20. R. S. Verma, Katra.
21. Ratan Lal Bhargava, Katra.
22. R. K. Tripathi, University Road.
23. Rahmat Ullah Abu Saeed, Jawahar Square.
24. B. N. Puri & Bros., Jawahar Square.
25. J. Shapoorji & Co., Jawahar Square.
26. Shervani Brothers & Co.
27. R. M. Guzdar & Co., Ltd., 13 Albert Road.
28. B. N. Rama & Co., 24 Canning Road.
29. Gray & Co., 1st. Floor, 10 Hewett Road.
30. Matri Bhandar, 87 Johnstonganj.

GLASS FACTORIES

1. The Allahabad Glass Works, Naini.

GLASSWARE MERCHANTS

1. Gur Prasad Hira Lal.

GOLD AND SILVER MERCHANTS

1 Matadin Bihari Lal, Sirsa.
2. Ram Charan Basant Lal Agarwal.
3. Shankar Lal Debi Prasad, Sirsa.
4. Mahabir Pd. Rameshwar Dayal Agarwal, Sirsa.
5. Ram Lal Kishori Lal Agrawal, Sirsa.
6. Sita Prasad, Sirsa.
7. Kashi Pd. Nand Kishore Pathak, Sirsa.
8. Bishwa Nath Prasad Sonar, Sirsa.
9. Sheo Ram Das Ram Krishna.
10. Sheo Ram Das Ajodhya Prasad, Mau Aima.
11. Dwarka Das Gopi Nath, Mau Aima.
12. B. N. Rama & Co., 24 Canning Road (Jewellers).
13. Punni Lal & Sons, Albert Road.
14. Behari Lal & Sons, Albert Road.
15. The Jewellery House, 5 Albert Road.
16. Mehray & Sons, Johnstonganj.

GOTAWALEY

1. Manni Lal Anandi Lal, Chowk.
2. Mahadeo Prasad Ganga Prasad Agrawal.

GRAINS AND SEEDS DEALERS

1. Babu Ram Ghasi Ram, Mau Aima.
2. Bhaggo Lal Baij Nath, Mau Aima.
3. Salik Ram, Bharatganj.
4. Jokhai, Bharatganj.
5. Shankar, Bharatganj.
6. Babbu Teli, Bharatganj.
7. Ram Kishore Baqqal, Bharatganj.
8. Bachchu Lal Kedar Nath, Agarwal.
9. Gaya Prasad Ram Das Agarwal, Sirsa.
10. Gajadhar Lal Ganga Pd. Agarwal, Sirsa.
11. Raghubir Das Debi Prasad Vaish, Sirsa.
12. Beni Ram Thakur Prasad, Sirsa.
13. Swayambhar Bhagat Dwarka Ram, Sirsa.
14. Sat Narain Rama Nand, Sirsa.
15. Lalai Ram Jokha Ram, Sirsa.
16. Bachchu Ram, Sirsa.

HARDWARE, HINGES, BOLTS, ETC., DEALERS

1. Jugal Kishore Girdhari Lal, Chowk.
2. S. Abdul Razak, Chowk.
3. S. Abdul Samal, Chowk.
4. Kunj Behari Lal & Sons, Chowk.
5. Mahadeo Pd. Saliq Ram, Thatheri Bazar.

HOSIERY DEALERS

1. Allahabad Hosiery Stores, Johnstonganj.
2. Durga Pd. & Sons, Chowk.
3. Japan Hosiery Stores, Jawahar Square.
4. New Hosiery House, Jawahar Square.
5. Sanwal Das.
6. Sadan Lal.
7. Jubilee Hosiery Factory, Bai Ka Bagh.

HOTELS

1. The Alliance Hotel, Canning Road.
2. Royal Hotel, South Road.
3. Sind Bombay Hotel, Johnstonganj.
4. The New Tajmahal Hotel, K. P. Kacker Road.
5. Kashmir Hotel, Hewett Road.
6. Kailash Hotel, Leader Road.

IRON MERCHANTS

1. Hazari Lal Girdhari Lal, Bansmandi.
2. Tribeni Iron Stores, Bansmandi.
3. Hanuman Prasad Sita Ram, Bahadurganj.
4. Alopidin Shiv Prasad, Bahadurganj.
5. Sheo Datt Ajodhaya Prasad, Bahadurganj.

IRON WORKS AND MOULDERS, ETC.

1. Ram Nath & Co., Cast Iron Manufacturers, Leader Road.
2. Sri Prayag Metal Works, Leader Road.
3. Allahabad Foundry & Flour Mills, Balnaghat Road.

KHANDALA CLOTH DEALERS

1. Shabrati Abbi, Mau Aima.
2. Mohd. Ishaq Mohd. Umar, Mau Aima.
3. Mohd. Ishaq Mohd. Amir, Mau Aima.
4. Haji Mohd. Israel, Mau Aima.
5. Abdul Rahman, Mau Aima.
6. Yusuf Baddu, Mau Aima.
7. Haji Abdul Rauf Imamuddin, Mau Aima.
8. Shabrati, Mau Aima.
9. Jamai Abdul Aziz, Mau Aima.

LEATHER DEALERS

1. Din Mohd. Haji Jokhu, Mau Aima.
2. Haji Abdul Rauf Imamuddin, Mau Aima.
3. Ram Sundar Chamar, Bharatganj.
4. Mata Din Debi Prasad, Sirsa.
5. Abdul Miyan Baqridi Miyan, Sirsa.
6. Nanhe Miyan Ahmad Miyan, Sirsa.

MEDAL DEALERS

1. Mehrey & Sons, 8 Guzrati Mohalla.

MOTOR AND MOTOR ACCESSORIES DEALERS

1. The New Motor Agency, Canning Road.
2. Tribeni Motor Car Co., Cawnpore Road.
3. Lakshmi Motor Car Co., Cawnpore Road.
4. Windsor Motor Co., Albert Road.
5. Mool Narain & Co., Johnstonganj.
6. Ganesh Das Ram Gopal, 7 Albert Road.

MUSICAL INSTRUMENTS DEALERS

1. Hero & Co., Johnstonganj.
2. Tune Mart, Canning Road.
3. S. S. Shukla, Johnstonganj.
4. Indian Radio, Lucky Range.

NIWAR, CORDS, DURRIES, PUTTIES, MANUFACTURERS

1. The Superintendent, Central Jail, Naini.

OIL MILLS

1. Agarwal Oil Mills & Bhagwan Ice Factory, 36 Himmatganj.
2. Gaya Prasad Ram Dass, Sirsa.
3. Gajadhar Lal Ganga Prasad, Sirsa.
4. Bachchu Lal Kedar Nath, Sirsa.
5. Raghubir Dass Debi Prasad.

PAPER MERCHANTS

1. Bishambhar Nath Niranjan Lal, (Titaghur Paper.)
2. Bhola Nath Datt & Sons, (Bengal Paper.)
3. Bharat Paper Agency, K. P. Kackar Road.
4. Madan Mohan & Sons, Chowk.
5. Mahadeo Prasad & Sons, Grand Trunk Road.

PAINTS AND YARNISH, ETC. DEALERS

1. S. H. Abdul Haq, Thatheri Bazar.
2. Baij Nath Pd. Ganga Prasad, Thatheri Bazar.

PHOTOGRAPHERS AND PHOTO-GOODS DEALERS

1. Central Book Depot.
2. M. L. Vishwakarma, (Vishwakarma Chittra Bhawan) 57 Zero Road.
3. J. M. Patel, Canning Road.
4. Zaidis, Albert Road.
5. D. N. Roy, Nehru Road.
6. P. N. Verma, Johnstonganj.
7. R. B. L. V. Vishwakarma, Johnstonganj.
8. Photo Studio, Johnstonganj.
9. Civil Studio, Albert Road.
10. S. N. Srivastava & Co., Johnstonganj.

PRINTING PRESSES

1. The Indian Press Ltd., 8 Park Road.
2. The Belvedere Printing Press, Railway Station, Prayag.
3. The Allahabad Law & Journal Co., Ltd., 5 Prayag Street.
4. The Shanti Press, (Prop. R. S. Ram Dayal Agarwala) 12 Bank Road.
5. Standard Press, Ram Nath Bhawan, Bai Ka Bagh.
6. National Press (Prop. Ram Narain Lal), Katra.
7. Amrit Press, Allenganj.
8. Leader Press, Leader Road.
9. Fine Arts Printing Cottage, 28 Edmonstone Road.
10. Krishna Press, 26 Hewett Road.
11. The Agrawal Printing Works, Sheo Charan Lal Road.
12. Kayastha Pathshala Printing School, 4 Kamla Nehru Road.
13. Dixit Press, Allenganj.
14. University Press, University Road.
15. Maharashtra Press, Daraganj.
16. Bharatvasi Press, Daraganj.
17. Law Printing Press, Hewett Road.
18. Salimi Press.
19. The Government Printing and Stationery, 8 Queens Road.

PROVISIONS MERCHANTS AND GROCERS

1. Madan Stores, Johnstonganj.
2. Tribeni Stores, Johnstonganj.
3. Baldeo Prasad Anantu Lal Jauhari, Chowk.
4. Makhnu Lal Bindeshri Prasad, Mirganj.
5. Mathura Prasad Gobardhan Das, Chowk.
6. Govind Ram Gajadhar Lal, Mir Khan Ki Sarai.
7. Thakur Prasad Rao Ram Prasad, Chowk.
8. H. S. Mohd. Siddiq Abdul Hamid, Canning Road.
9. B. N. Rama & Co., 24 Canning Road.

RADIO AND ELECTRICAL ENGINEERS

1. Indian Radio Corporation.

SOAP FACTORIES

1. Allahabad Soap Co.
2 Banerji Bros.

SPECTACLE MAKERS

1. B. N. Baijal.
2. Bombay Watch Co.
3. J. Freman, Jumna Dispensary.

SPICES AND DRY FRUITS DEALERS

1. Naim Ram Badlu Ram, Mau Aima.
2. Bhaggo Lal Baij Nath, Mau Aima.

SPORTS GOODS DEALERS

1. Kukraja Ltd., Lucky Range, Albert Road.
2. Uberoi, Ltd., Canning Road.
3. Kohli Bros., Canning Road.
4. Vigo & Co., Johnstonganj.
5. D. J. Love & Co., Hewett Road.
6. Meridian Sports, Hewett Road.

STEEL TRUNK MANUFACTURERS AND DEALERS

1. R. C. Bros., Chowk.
2. R. K. Stores, Chowk.
3. Swadeshi Trunk House.
4. Allahabad Steel Trunk Factory.

STONE MERCHANTS

1. Salig Ram, Bansmandi.
2. Bhagwan Das Narain Das, Bansmandi.
3. Hira Lal Gyan Chand, Bansmandi.
4. Lalla Ram Badri Prasad, Bansmandi.
5. Shri Govind Prasad Bhagwan Das, Bansmandi.
6. Kallu Ram Bahadur Lal, Bansmandi.
7. Sheikh Bhulai Miyan, Bansmandi.

SUGAR FACTORIES

1. Tribeni Deshi Sugar Works, Naini, E. I. Railway
2. Shri Krishna Deshi Sugar Works, Jhusi.

SUGAR MERCHANTS

1. Babu Ram, Bharatganj.
2. Baij Nath Prasad, Bharatganj.

3. Mahadeo Prasad, Bharatganj.
4. Ram Das, Bharatganj.
5. Shervani Brothers & Co., Ltd.
6. Badri Narain Ram Swarup, Sirsa.
7. Ram Bharosey Ram Gopal, Sirsa.
8. Badri Narain Mahabir Prasad, Sirsa.
9. Sita Ram Gulab Baqqal, Sirsa.
10. Dwarka Prasad Nar Singh Das, Sirsa.

TAILORS

1. Hope Bros., Club Road.
2. Punjab Tailoring, Canning Road.
3. S. N. Chatterji & Sons, K. P. Kakkar Road.
4. Ahmad Tailors, Lucky Range, Canning Road.
5. Metropolitian Tailors, Albert Road.
6. Parfit, Albert Road.
7. P. Ghosh, Hewett Road.
8. A. A. Mark & Co.
9. G. Child & Co.
10. Bharat Tailoring House, Johnstonganj.
11. H. D. Pant, Katra Arya Samaj Road.

TENT SUPPLIERS

1. Lallooji & Sons.

TEXTILE FACTORY

1. Jamuna Weaving Mills, Mau Aima.

TIMBER MERCHANTS

1. Hazari Lal Girdhari Lal, Bansmandi.
2. Durga Datt Debi Datt, Bansmandi.
3. Raja Ram Jaiswal, Bansmandi.
4. Salig Ram Shiam Kishore, Bansmandi.
5. Suraj & Sons, South Road.

TOBBACO MERCHANTS

1. Bansi Ram Kultar Ram, Sirsa.
2. Bhaggoo Ram Ram Kishore, Sirsa.
3. Lalai Ram Jokhu Ram, Sirsa.
4. Ajodhaya Prasad Janki Prasad, Sirsa.
5. Changu Ram, Sirsa.
6. Ram Bharosey Ram Gopal, Sirsa.
7. Sita Ram Gulab, Sirsa.
8. Baram Das Mohan Lal, Sirsa.
9. Ram Das Chowdhury, Bharatganj.
10. Baij Nath Prasad, Bharatganj.
11. Bhola Ram, Bharatganj.
12. Babola Ram, Bharatganj.
13. Kedar Nath, Bharatganj.

TYPE FOUNDRIES

1. The Allahabad Law Journal Press.
2. The Leader Press.

UTENSIL DEALERS

1. Shankar Ram Mata Palat, Sirsa.
2. Badri Narain Sita Ram, Sirsa.
3. Ganga Prasad Hanuman Prasad, Shamshabad.
4. Bisheshwar Prasad Devi Dayal, Shamshabad.
5. Bali Sahai Dwarka Das.
6. Prayag Metal Works, 52 Leader Road.

WATERWORKS

1. Allahabad Waterworks.

WEIGHING MACHINES DEALERS

1. The Scientific Instrument Co. Ltd.

VULCANIZING COMPANY

1. Ganesh Das Ram Gopal, 7 Albert Road.

ALMORA

The district extends over an area of 5,500 square miles with a population of 583,302 in 1931. The climate is good and the rainfall about 80 inches.

The chief crops are mahua, rice, wheat, barley, millet and maize. The chief imports are grain, salt, sugar, cloth and wool.

The chief exports are chillies, ginger, tea and forest produce.

Copper is mined here by indigenous methods. There are also several tea plantations. Blankets, woollen cloths and shoes are made for local use. Breweries work at Ranikhet. Blanket-making is progressing in Almora where 5,000 hand-spindles are now working. Manufacture of copper, brass and iron utensils is carried on at several places in the district. Wooden jars, bowls and cups of the district are popular. Collected honey is a commodity of sale. Pitaras from reeds and ringal bamboo are made in Danpur, etc.

Kumaun Division in general and Almora District in particular is full of possibilities, if capital and enterprise combine to utilize the available raw material existing here and beyond the British boundaries in the north. The extensive forests with different timbers and a legion of minor products, the variety of soil and climate, the agricultural products and last but not least the rivers and streams with their unlimited supplies of cheap motive power can revolutionize the industrial and commercial life of this district. But no Industrial development on appreciable scale is possible unless cheap transportation is arranged from the hills to the rail-heads. At present the work done by lorries or pack ponies add enormously to the price of raw materials and finished articles. Hydro-electricity is the cheapest motive power for working big industries. Ten thousand maunds of wool are produced locally and another thirty thousand maunds brought from Tibet. Most of this is exported to the plains where it finds a formidable rival in Australian wool. A mill would cost about 4 lakhs of rupees and when worked by hydro-electric power could produce cloth and blankets at favourable prices compared with imported articles.

Fruit gardening has great scope. Apples and pears are specialities of the district. But no attempts have been made to cultivate them scientifically. Transport difficulties are the greatest coupled with insufficiency of packing material, want of good nurseries and fresh land for plantation. Ropeways should be introduced, cart roads extended and postal rates reduced. A large amount of tin fruits and jams are imported and there is no reason why these should not be manufactured locally. The tea industry has seen better days but the same difficulties make competition with Assam impossible. Brick tea should be manufactured and would find a ready market in Tibet who are at present supplied by Western China.

The use of charcoal in the hills is confined to burning purposes and the smaller pieces in dust are wasted. Large quantities are produced and sold by the forest department to contractors. Charcoal is a wonderful fertilizer and should be used as such to improve the cultivation and increase the revenue of the Forest Depart-

ment. It is the medium for the germination of seeds, striking of cuttings and promotes rapid growth.

The mining industry has big possibilities with the advent of cheap transportaton and electric power. Iron and copper ores exist abundantly. The industry has been neglected. The chief difficulties are surmountable. Capital should be invested and a revival made on scientific lines.

AERATED WATER MANUFACTURERS

1. L. R. Shah & Brother.
2. Harish Chandra Kapoor, Ranikhet.
3. R. S. Har Kishan Lal & Sons, Ranikhet.
4. Niaz Ahmad & Sons, Ranikhet.

ARMS AND AMMUNITION DEALERS

1. Haji Lal Mohd. & Sons.
2. Laxmi Lal Anand Brothers.
3. L. Narendra Lal Shah, Lohaghat, Champawat.
4. Thakur Bishnu Singh Mehra, Pithrugarh.

AUCTIONEERS

1. L. R. Shah & Bros.
2. Nazir Husain, Sadar Bazar, Ranikhet.
3. Abdul Shakoor, Ranikhet.

BAKERS AND BISCUIT MANUFACTURERS

1. Bansal Biscuit Factory.
2. Bhatta Biscuit Factory.
3. Harish Chand Kapoor & Sons, Army contractors, Ranikhet.
4. R. S. Har Kishan Lal & Bros., Ranikhet.
5. Niaz Ahmad & Sons, Ranikhet.

BAN AND MOONJ DEALERS

1. Govind Prasad, Lala Bazar.
2. Kirpa Shah & Sons, Khari Bazar, Ranikhet.

BANKS AND BANKERS

1. The Naini Tal Bank, Ltd., Ranikhet and Almora.
2. Rai Sahib Ananti Ram Shah & Sons.
3. Durga Shah Mohan Lal Shah, Ranikhet and Almora.

BATTERY DEALERS

1. Pandit Ram Dutta Joshi.
2. Laxmi Lal Anand Brothers.
3. L. R. Shah & Brothers.
4. Parma Nand & Co., Ranikhet.
5. R. S. Har Kishan Lal & Sons, Ranikhet.
6. Shyam Lal Hira Lal & Sons, The Mall.
7. Masood Bux Mohd. Qasim & Sons, Ranikhet.

BOLTS, HINGES, CHAINS, NUTS AND RIVETS DEALERS

1. Haji Lal Mohd. & Sons.
2. R. S. Ananti Ram Shah & Sons.
3. L. Govind Prasad, Lala Bazar.
4. L. R. Shah & Brothers.
5. Gauri Shankar Goil, Khari Bazar, Ranikhet.
6. Lakshmi Lal Anand Bros.
7. Kirpa Shah & Sons, Ranikhet.

BOOKSELLERS AND PUBLISHERS

1. Pandit Ram Dutta Joshi.
2. The District Book Depot.
3. Gopal Datt Joshi.
4. Pandit Hira Ballabh, Book Seller, Pithoragarh.
5. Pandit Prem Ballabh, & Sons, Ranikhet.

BOOTS AND SHOES MERCHANTS

1. Garib Ullah & Sons.
2. The British Boot House, Ranikhet.
3. Shyam Lal, Sadar Bazar, Ranikhet.

BUILDING CONTRACTORS

1. Pandit Jewa Nand Joshi.
2. Pandit Badri Datt Joshi.
3. Thakur Kishan Singh.
4. L. R. Shah & Brothers.
5. Thakur Bhagwant Singh & Brothers, Ranikhet.
6. Thakur Bhagwan Singh, Ranikhet.
7. Kunwar Ram Lal Varma, Ranikhet and Almora.

CANVAS AND OIL-CLOTH MERCHANTS

1. Debi Lal Shah & Brothers.
2. L. R. Shah & Brothers.
3. Sh. Fida Husain Mohd. Ilyas.
4. Kundan Lal Mathura Shah.
5. Shyam Lal Hira Lal Shah.

CARPETS AND RUGS MANUFACTURERS

1. The District Board Bayanshala.
2. Prem Vidalaya, Tarikhet, Ranikhet.
3. The District Jail.
4. Model Weaving School.

CHARCOAL CONTRACTORS

1. Lal Singh Nath Singh, Ranikhet.
2. Pandit Gopal Datt, Lala Bazar.

CHEMISTS AND DRUGGISTS AND MEDICAL STORES DEALERS

1. L. B. Pant.
2. Govind Pharmacy.
3. The Karnatak Medical Stores.
4. Pina Hill Pharmacy.
5. Dr. R. D. Pant's Pharmacy, Ranikhet.
6. Dr. Ram Singh, Ranikhet.
7. Dr. Shiromani's Pharmacy, Ranikhet.
8. Indra Pharmacy.

CINEMAS

1. Mohan Talkies (Prop. Nand Kumar Joshi).
2. The Globe Talkies, Ranikhet.
3. The Huges Cinema, Ranikhet.
4. Reid & Sons, Chaubatia.
5. The Regal Talkies, Ranikhet.

CINEMA FILM AGENTS

1. Pt. Nand Kumar Joshi.

CLOCK AND WATCH MERCHANTS AND REPAIRERS

1. Parma Nand & Co., Ranikhet.
2. Ashiq Husain.
3. Manohar Singh, Watch Maker & Dentist, Malli Bazar.
4. Bal Ram Chait Ram, Watch Maker.
5. P. N. Sharma & Co., Ranikhet.
6. Abdul Salim, Ranikhet.
7. The Arora Fountainpen & Watch House, Ranikhet.

CLOTH MERCHANTS

1. Pandit Tika Ram Joshi, Lala Bazar.
2. Shyam Lal Hira Lal Shah, Johri Mohalla.
3. Kailash Bastra Bhandar, Lal Bazar.
4. L. Kundan Lal Mathura Shah.
5. Shyam Lal & Sons, Ranikhet.
6. Govind Lal Shah, Ranikhet.
7. Jugul Kishore, Ranikhet.

8. Haji Abdulla, Ranikhet.
9. Mohd. Ibrahim, Ranikhet.
10. F. Taylor, Ranikhet.
11. Mahadeo Prasad Baldeo Prasad, Ranikhet.
12. Mohan Lal Jai Lal Shah, Lohaghat.
13. Beni Ram Harnam Das Punetha, Lohaghat.
14. Dhani Shiva Lal Shah Gangola, Bageshwar.
15. Durga Jiwan Lal Shah, Bageshwar.
16. Sh. Fida Husain Mohd. Ilyas, Johri Mohalla.
17. The National Trading House.

COALTAR DEALERS

1. Haji Lal Mohd. & Sons.
2. Moti Lal, Lala Bazar.
3. Ananti Ram Shah & Sons.
4. L. Laxmi Lal Anand Brothers.
5. Gauri Shankar Govil, Khari Bazar, Ranikhet.
6. Kirpa Shah, Ranikhet.

DAIRIES

1. Debi Sing Rai Singh Dairy, Chowkori.
2. Niaz Ahmad & Sons, Ranikhet.
3. Teku Ram Joshi, Lala Bazar.
4. Durga Charan Yadava.
5. The Station Dairy, Ranikhet.

FLOUR MILLS

1. Bhagwati Prasad Shyam Lal Shah, Khajanchi Mohalla.
2. Shyam Lal Hira Lal Shah Flour Mill.

FOREST CONTRACTORS

1. Kushal Singh Mahendra Singh, Ranikhet.
2. Pandit Raghubar Datt Uprety, village Nagor, P. O. Beninag.
3. Pandit Bachi Ram Parolia, Walla Barrow.
4. Thakur Dalip Singh, village Chaura,, patti Talli Rau, P. O. Khetikhan.
5. Thakur Moti Singh Mauni, village Thua, P. O. Khetikhan.
6. Thakur Sher Singh, village Kanikot, P. O. Debidhura.
7. Pandit Lokmani, village Bala Tari, patti Assi, P. O. Khetikhan.
8. Pandit Pratap Datt, village Bala Tari, patti Assi. P. O. Khetikhan.
9. Thakur Jagat Singh, village Kanikot, patti Chalsi, P. O. Debidhura.
10. Pandit Girdhar Datt, mauza Degouli, patti Malli Rau,, P. O. Debidhura.
11. Thakur Kishan Singh, mohalla Deoripokhar.
12. Pandit Bhagirath, village Sangon, patti Chalsi. P. O. Debidhura.
13. Pandit Debi Datt, village Baret, patti Assi, P. O. Khetikhan.
14. Thakur Daulat Singh, village Hanori, patti Talla Salt, P. O. Jainaula.
15. Pandit Bala Datt, village Harra, patti Tall Salt. P. O. Jainaula.
16. Pandit Hari Datt, village Naula, patti Walla Naya,
17. Pandit Bishan Datt, village Manuli, patti Naya Palli, P. O. Jainaula.
18. Pandit Keshab Datt Tewari, village Dadhuli, Malla Silor, P. O. Seoni.
19. Thakur Rup Singh, village Mainkot, Salt Malla, P. O. Khumar.
20. Pandit Ganga Datt, village Khumar, patti Walla Salt, P. O. Jainaula.
21. Thakur Dhyan Singh, village Pokhari, patti Palla Salt, P. O. Khumar.
22. Thakur Rup Singh, village Mainkot, patti Malla Salt, P. O. Khumar.
23. Thakur Lachham Singh village Harara, patti Talla Salt, P. O. Jainaula.
24. Pandit Bala Datt, village Harara, patti Talla Salt, Jainaula.
25. Thakur Lal Singh, P. O. Ranikhet.
26. Thakur Diwan Singh, patti Palla Salt, P. O. Khumar.
27. Pandit Hari Datt, village Harara, patti Talla Salt, P. O. Jainaula.
28. Pandit Padma Datt, village Darmar, patti Atthaguli, P. O. Bagwalipokhar.
29. Pandit Gauri Datt, village Naula, patti Salt, P. O. Jainaula.
30. Pandit Bishan Datt, village Harra, patti Talla Salt, P. O. Khumar.
31. Thakur Kushal Singh, village Harara, patti Talla Salt, P. O. Naula.

FOUNTAIN PEN DEALERS

1. Pandit Ram Datt Joshi.
2. The District Book Depot.
3. Laxmi Lal Anand Brothers.
4. Pandit Trilochan Joshi.
5. L. R. Shah & Brothers.
6. P. N. Sharma & Co., Ranikhet.
7. Har Kishen Lal & Bro hers, Ranikhet.
8. Bachchi Ram Debi Datt, Ranikhet.

FRUITS AND VEGETABLE DEALERS

1. Pt. Madhusudan Gurani.
2. Amar Nath Arhti.
3. Thakur Das Shah, Lala Bazar.
4. Bhana, Mulli Bazar.
5. The Cantonment Market, Ranikhet.

FRUITS GARDEN OWNERS

1. Mumtaz Husain & Sons, Ranikhet.
2. Rai Bahadur L. Chiranji Lal Shah.
3. Kundan Lal Mathura Shah.
4. Th. Debi Singh, P. O. Beri Nag.
5. Miss. Vener.
6. Parma Shiva Lal Shah, Jalana.

GAS PLANT DEALERS

1. Haji Lal Mohd. & Sons.
2. Pt. Trilochan Joshi.
3. L. Jiwan Nath, Sadar Bazar, Ranikhet.
4. Niaz Ahmad & Sons, Ranikhet.

GENERAL MERCHANTS

1. L. R. Shah & Brothers.
2. J. Bhatta & Brothers.
3. Trilochan Joshi.
4. Laxmi Lal Anand Brothers.
5. Shyam Lal Hira Lal Shah & Sons, The Mall.
6. Rai Saheb Anti Ram Shah & Sons.
7. Niaz Ahmad & Sons, Ranikhet.
8. Har Kishan Lal Shah & Brothers, Ranikhet.
9. Morad Bux Mohd. Qasim, Ranikhet.
10. Bachchi Ram Debi Datt, Ranikhet.
11. Mathura Dass & Sons, Ranikhet.
12. Mohd. Yasin & Sons, Chaubatia, Ranikhet.

GHEE MERCHANTS

1. Debi Singh Chanchal Singh, Pithoragarh.
2. Purna Nand Punetha, Pithoragarh.
3. Chandra Lal Shah, Mull Bazar.
4. Pyare Lal Ram Kumar Murwasi.
5. Amar Nath Dal Chand, Ranikhet.

6. Moti Shah Kirpa Shah, Ranikhet.
7. Chandra Lal Shah Gangula, Bageshwar.
8. Parma Kishan Dass Shah, Bageshwar.

GLASSWARE MERCHANTS

1. Laxmi Lal Anand Brothers.
2. Rai Saheb Anti Ram Shah & Sons.
3. Haji Lal Mohd. & Sons.
4. The Light House, Ranikhet.
5. Niaz Ahmal & Sons, Ranikhet.

GOLD AND SILVER ORNAMENTS DEALERS

1. Parma Nand & Co., Jewellers, Ranikhet.
2. Durga Lal Ramesh Chandra Varma, Johri Bazar.
3. Prem Lal Chait Ram Verma, Teri Bazar.
4. Chaudhri Ganga Ram Verma, Lala Bazar.
5. Hira Lal Jiwan Lal Verma, Ranikhet.

GRAMOPHONE DEALERS

1. **L. R. Shah & Brothers.**
2. Jiwan Nath Shah & Sons, Ranikhet.

GRAIN DEALERS

1. Mahadeo Prasad Baldeo Prasad, Ranikhet.
2. Bhim Ram Tula Ram, Ranikhet.
3. Amar Nath Dal Chand, Ranikhet.
4. Moti Shah Kirpa Shah, Ranikhet.
5. Dina Lal Chowdhury, Pithoragarh.
6. Pyare Lal Ram Kumar, Murwani.
7. L. Bhagwati Prasad.
8. L. Toni Mal, Lala Bazar.
9. Debi Shah & Sons, Lala Bazar.

GREASE DEALERS

1. L. R. Shah & Brothers.
2. Shyam Lal Hira Lal Shah & Sons, The Mall.
3. Abdul Latif & Sons, Ranikhet.
4. Bhawani Datt Trilochan Joshi, Ranikhet.

HANDLOOM WEAVING AND HOSIERY FACTORIES

1. The Almora Weaving Factory.
2. The District Board Bayanshala.
3. Kumaon Knitting Factory.
4. The Kailash Knitting and Weaving Factory.
5. Hira Knitting Factory.
6. Govt. Model Weaving School.
7. Gandhi Ashram, Someshwar.
8. The District Jail.
9. Prem Vidayalaya, Tarikhet.
10. Government Woollen Stores.

HARDWARE MERCHANTS

1. Govind Prasad, Lala Bazar.
2. Rai Saheb Anti Ram Shah & Sons.
3. Haji Lal Mohammad & Sons.
4. Laxmi Lal Anand Brothers.
5. Gauri Shankar Goil, Ranikhet.
6. Kirpa Shah & Sons, Ranikhet.

HIDES AND SKINS MERCHANTS

1. Syed. Masi Ullah.
2. Faiz Bux, Kharkhana Bazar.

HIMALAYAN CURIOS AND SKINS DEALERS

1. Prem Lal Shah & Co., Malli Bazar.
2. Shri Ram Badri Das, Khazanchi Mohalla.

HOTELS

1. Royal Hotel.
2. Empire Hotel.
3. Kumud Hotel.
4. The Norton Hotel, Ranikhet.
5. Furgusson's Hotel, Ranikhet.
6. Cafe-de-Luxe Hotel, Ranikhet.
7. Royal Hotel, Ranikhet.
8. Deodar Hotel.

KHADDAR DEALERS

1. Govind Prasad, Lala Bazar.
2. Bastra Bhandar.
3. Government Woollen Stores.
4. Fida Husain Mohd. Ilyas.
5. Shyam Lal Hira Lal Shah & Sons.
6. Kundan Lal Mathura Shah.
7. Gandhi Ashram, Someshwar.
8. Har Kishan Bhawani Datt Joshi, Ranikhet.

OILMAN'S STORES AND FOREIGN ARTICLES DEALERS

1. Niaz Ahmad & Sons, Ranikhet.
2. D. Sorabji & Co., Ranikhet.
3. Rustomji & Sons, Ranikhet.
4. Shyam Lal & Sons, Ranikhet.
5. L. R. Shah & Brothers.
6. Laxmi Lal Anand Brothers.
7. Shyam Lal Hira Lal Shah & Sons, The Mall.
8. Rai Saheb Anti Ram Shah, Johri Mohalla.
9. Shyam Lal & Sons, Johri Mohalla.
10. J. Bhatta & Sons, The Mall.
11. Haji Lal Mohammad & Sons.
12. Har Kishan Lal Shah & Brothers, Ranikhet.
13. Morad Bux & Mohd. Qasim, Ranikhet.
14. Bachchi Ram Debi Datt, Ranikhet.
15. Mathura Das & Sons, Ranikhet.
16. Mohd. Yasin & Sons, Chaubatia.

OPTICIANS

1. P. N. Sharma & Co., Ranikhet.
2. Manohar Singh, Malli Bazar.

PAPER MERCHANTS

1. Pandit Ram Datt Joshi.
2. The District Book Depot.
3. Laxmi Lal Anand Brothers.
4. Niaz Ahmad & Sons, Ranikhet.
5. Prem Ballabh Joshi, Ranikhet.

PHOTOGRAPHERS AND PHOTO GOODS DEALERS

1. Shiva Lal Verma & Sons, Johri Mohalla.
2. R. Manullah & Sons.
3. L. R. Shah & Brothers.
4. Laxmi Lal Anand Brothers.
5. A. Husain & Sons, Ranikhet.
6. Jamshedji & Sons, The Mall, Ranikhet.

PICTURE FRAME MAKERS

1. Pandit Gopal Datt Joshi, Lala Bazar.
2. The Agarwal Picture House, Malli Bazar.
3. Govind Lal Varma, Malli Bazar.

PRINTING PRESSES

1. Desh Bakhta Press.
2. Indra Printing Press.
3. Elias Printing Press, Ranikhet.
4. A. V. Press, Ranikhet.
5. Sumati Press.
6. Bindsari Press.

RICE MERCHANTS

1. Mahadeo Prasad Baldeo Prasad, Ranikhet.
2. Bhim Ram Tula Ram, Ranikhet.
3. Amar Nath Dal Chand, Ranikhet.
4. Moti Shah Kirpa Shah, Ranikhet.

5. L. Toni Mal, Lala Bazar.
6. Chowdhury Dina Lal, Pithoragarh.
7. Pyare Lal Ram Kumar, Marwani.

SEWING MACHINE DEALERS

1. The Singer Sewing Machine Company, Ranikhet and Almora.

SILAJIT, MUSK AND HONEY DEALERS

1. Rai Saheb Anti Ram Shah & Sons.
2. Deb Singh Bist & Sons, Pithoragarh.
3. Kundan Lal Mathura Shah.
4. Durga Shah, Bageshwar.
5. L. R. Shah & Brothers.

SILK MERCHANTS

1. Kundan Lal Mathura Shah.
2. Shyam Lal Hira Lal Shah.
3. Pandit Tika Ram Joshi, Lalla Bazar.
4. L. Ram Lal Shah.
5. L. R. Shah & Brothers, The Mall.
6. Sh. Fida Husain Mohd. Ilyas.
7. The National Trading House.
8. Shyam Lal & Sons, Ranikhet.
9. Niyamat Ali & Sons, Ranikhet.

STATIONERY GOODS DEALERS

1. The District Board Book Depot.
2. Pandit Ram Datt Joshi.
3. Laxmi Lal Anand Brothers.
4. Haji Niaz Ahmed & Sons, Ranikhet.
5. Prem Ballabh & Sons, Ranikhet.

TEA AGENTS

1. L. R. Shah & Brothers.
2. L. Kishori Lal Shah, Ranikhet and Almora.

TEA ESTATES

1. Bering Tea Estate.
2. Chhirapani Tea Estate.
3. Lodh Tea Estate.
4. Chowkori Tea Estate.
5. Saniodyar Tea Estate.
6. Dewal Dhar Tea Estate.
7. Sehai Debi Tea Estate.

TIMBER MERCHANTS

1. Kushal Singh Mahendra Singh, Ranikhet.
2. Kushal Singh, Ranikhet.
3. Bhagwat Singh, Ranikhet.
4. Madho Ram, Ranikhet.
5. Pandit Lalmani Joshi, Timber Contractor.
6. L. Kishan Das Shah.

TIBETAN GOODS DEALERS

1. R. S. Anti Ram Shah & Sons.
2. Shyam Lal Laxmi Lal & Co.
3. Shyam Lal & Sons, Ranikhet.

TRANSPORT (MOTOR) COMPANIES

1. The Kumaon Motor Owner's Union, (Head Office Kathgodam)—
2. P. S. Motor Service.
3. G. N. Motor Service.
3. Chatur Singh & Sons.
4. The Vaughan's Motor Service, Ranikhet.
6. Latif Motor Service, Ranikhet.
7. S. N. Tewari Motor Service.

AZAMGARH

The district has an area of 2,147 square miles and a population of 1,571,577. The local dialect is Bhojpuri. The climate is generally healthy and the rainfall about 41 inches.

The main crops are rice, barley, peas, wheat, gram, maize, arhar and sugarcane.

The imports are grain, piecegoods, yarn, silk, cotton, tobacco, salt and metals. The exports are raw sugar, opium, cloth, oilseeds, indigo and saltpetre.

Azamgarh District has been famous for a long time for its silk and cotton fabrics. Sugar refining and weaving of cloth are the chief industries. Mau, Mubarakpur, Kopaganj are the chief weaving centres.

Garha and lungis are the chief cotton manufactures. Then come puggris, muslins, dorias and saris. Amongst silk-sangis and galtas are the usual fabrics, while shirtings, saris and other varieties have been introduced lately. The raw material, i.e. yarn worth 55 lakhs and silk worth 9 lakhs of rupees is all imported and will always remain so as Azamgarh is neither a cotton growing district nor is it a place for sericulture. The only help that can be given to weavers here is in organizing a co-operative purchase of this material. But a co-operative store of yarn will have to face competition with the local dealers and the fluctuations of the prices of yarn. Cotton and silks worth about 80 lakhs of rupees are exported from the district. The organization for export consists of (1) brokers who help the outside agents desirous of purchasing, (2) dealers who receive orders, make purchases and export, and (3) a few shopkeepers or Swadeshi stores cantering mostly for local salts but also exporting to a certain extent. Brokers charge a pice per rupee and dealers Re.1 per cent.

Closely allied to weaving are (1) the dyeing of yarn, (2) the manufacture of looms, and (3) the manufacture of rachh.

Indigo is imported to the extent of 275 maunds, and 54,000 bundles of yarn are dyed annually. The consumption of dyed yarn is considerable and it will be a great convenience if a good dye work were started in the district.

After weaving, comes the fancy pottery of Nizamabad. The work is artistic but is very fragile. The main requirements are (1) improved furnace, (2) good glaze, and (3) extended sale.

Amongst minor industries of the district may be mentioned the manufacture of saltpetre and sajji. About 1,400 maunds of crude saltpetre is manufactured.

AERATED WATER MANUFACTURERS

1. Raja Halwai.
2. Badri Singh and Mahendra Singh.
3. Jamna Singh, Mau.
4. Noorul Husain, Mau.

AGRICULTURAL IMPLEMENT DEALERS

1. Krishna Engineer Works (Prop. Radha Kishan) Sadavatsi.

ARMS AND AMMUNITION DEALERS

1. Sirajuddin Vakil Ahmad, Medical Hall.

ASBESTOS DEALERS

1. Standard Medical Hall.

BAN AND MOONJ DEALERS

1. Sheo Charan, Kirana Merchant.
2. Rama Nand, Kirana Merchant.
3. Mira, Kirana Merchant.
4. Kumar, Kirana Merchant.
5. Pallu, Kirana Merchant.
6. Harichand, Kirana Merchant.
7. Ram Dass, Kirana Merchant.

BANKS

1. Co-operative Bank, Mukeriganj.

BANKERS

1. Harichand Gulabchand Shroff.
2. Raghunandan Prasad, Shroff.
3. Brijgopal Seth, Shroff.
4. Harakhchand, Rais.
5. Changan Lal & Bansi Dhar, Shroff.

BEEDI MANUFACTURERS

1. Hafiz Abdul Gani.
2. Abdul Jalil.
3. Sita Ram.
4. Noorul Hussain, Mau.

BISCUIT MANUFACTURERS

1. Sita Ram Halwai.
2. Sri Nath and Vishwanath, Mau.

BOLTS, HIGNES, CHAINS, NUTS, ETC. DEALERS

1. Sheo Nath Prasad.
2. Tribeni.
3. Umrao Vishwanath.
4. Sita Ram Dhani, Mau.

BOOKBINDERS

1. Badan Ram, Chowk.
2. Maulvi Yaqub, Kurmitola.
3. Mohamnad Daftri, Mau.

BOOK SELLERS AND PUBLISHERS

1. Pustak Bhandar.
2. Prabhat Printing Cottage Press (Prop. Permeshwari Lal Gupta).

BOOTS AND SHOES MERCHANTS

1. Co-operative Leather Store.
2. Charam Karalya.
3. Bata Agency.
4. Flex Shoe Agency.
5. Lal Imli Shoe Agency.
6. Gwalior Leather Shoe Factory.
7. Darbar Shoe Factory.
8. Ansari Shoe Stock.
9. Madina Shoe Store.
10. U. P. Boot House.
11. Nami Shoe Factory.
12. M. A. Footwear.
13. Nasim Ali, Mau.
14. Dayal Bagh Shoe House, Mau.
15. Bata Shoe Agency, Mau.
16. Flex Shoe Agency, Mau.

BUILDING CONTRACTORS

1. Babu Ram Alwar.
2. Madan Mohan Lal Sadavasti.
3. Mathura Ram Vadarka.

BRICK SUPPLIERS

1. Babu Ram.
2. Bihari Lal Madan Mohan.
3. Patraj Singh Udai Raj Singh.
4. Baij Nath & Co.,
5. Abdul Sami, Mau.
6. Devi Prasad, Mau.

CALENDERING FACTORIES

1. Abdul Hai Azimulla, Mau.

CEMENT DEALERS

1. Babu Ram and Madan Mohan Lal (Agency of Bird & Co.).
2. Paddar & Sons (Agents to Dalmia Cement).
3. Cheddi Lal and Laxmi Prasad (Agents to Gillanders Arbothnot & Co.).
4. Katni Cement Store.

CHEMISTS AND DRUGGISTS

1. Standard Medical Hall.
2. Siraj Ahmad and Vakil Ahmad.
3. Onkar Medical Hall.
4. Bharat Medical Store.
5. Dwarka Medical Hall, Mau.

CLOCK AND WATCH MERCHANTS AND REPAIRERS

1. Vijai Chand Vishwa Karma.
2. Bansgopal Lall.

CLOTH MERCHANTS

1. Reckchand & Ganpat Rai, Chowk.
2. Sital Prasad and Jai Kishan Dass, Chowk.
3. Tormal Harmukh Ram, Chowk.
4. Rekhchand and Dasu Ram, Chowk.
5. Brij Nandan Lal and Baijnath Prasad, Chowk.
6. Ram Lal and Govind Prasad, Chowk.
7. Gulab Chand and Mathura Prasad, Chowk.
8. Panna Lal and Kedar Nath, Chowk.
9. Jagannath Prasad and Vishwanath Prasad, Chowk.
10. Maulvi Masul and Gulam Sahid, Chowk.
11. Ram Chandra and Brij Mohan, Chowk.
12. Jakku Lal & Sons, Chowk.
13. Raghunandan Prasad and Sajjit Prasad, Chowk.
14. Ganesh Prasad and Vindeshwari Prasad, Chowk.
15. Shanker Dass and Rameshwar Dass, Chowk.
16. Shiam Narain and Bhavani Prasad, Chowk
17. Dwarka Prasad and Vidya Dhar, Chowk.
18. Anand Brothers, Kurmi Tola.
19. Haji Wali Mohd. Abdul Ghaffor, Mau.
20. Munshi Abdul Azim, Mau.
21. Ram Gopal Ram Chandra, Mau.
22. Haji Mohd. Umar, Mohd. Zahoor, Mau.
23. Mewa Ram Sahdeo Prasad, Mau.
24. Mahabir Prasad Hanuman Dass, Mau.
25. Mukund Lal Nageshwar Prasad, Mau.
26. Girdhar Lal Kanhaiya Lal, Mau.
27. Brij Bihari Lal Kedar Nath, Mau.
28. Narain Dass Salig Ram, Mau.
29. Jiwan Ram Sughar Mall, Mau.
30. Hafiz Abdul Latif Abdul Karim, Mau.
31. Sekha Ullah Hidayatullah, Kopaganj.
32. Saadullah Rahmat Ullah, Kopaganj.
33. Haji Ibrahim Barket Ullah, Kopaganj.
34. Ahmad Ulla Mohd. Saeed, Mobarakpur.
35. Majnoon Lall & Sons, Mobarakpur.
36. Ram Gopal, Mau.

COAL MERCHANTS

1. Fakir Ram Kalwar, Purani Kotwali.
2. Jogendra Prasad Triloki Nath, Purani Kotwali.

COMMERCIAL ARTISTS

1. Sahdeo Ram Kahar.
2. Chittro Ram Painter, Dal Singer.

COMMISSION AGENTS

1. Bhawani Prasad Chowk.
2. Ram Narain Gaur, Khattri Tola.

CONFECTIONERS

1. Bhagwati Ram Vishwanath Ram.
2. Algu Ram, Chowk.
3. Ram Lal, Chowk.

CO-OPERATIVE STORES

1. D. A. V. High School Co-operative Stores.
2. Leather Co-operative Stores.

CYCLE AND CYCLE ACCESSORIES DEALERS

1. Bans Gopal Verma & Co.
2. New Cycle Stores (Prop. Vijai Chand Misra), Chowk.
3. Paltu Ram, Chowk.
4. Lotu Maharaj, Mau.
5. Ram Ratan, Mau.
6. Sagar Mal, Mau.

DAIRY PRODUCT DEALERS

1. Shree Krishna Gowshala.

DYERS

1. Anwar Ahmad, Mau.

DYE MERCHANTS

1. Mool Chand Kanhaiya Lal, Mau.
2. Khalil Sabban, Mau.

ELECTRICAL MATERIAL DEALERS

1. Rai & Co.
2. The Eastern U. P. Electric Supply Co., Ltd., Branch Office.

FIREWORKS MANUFACTURERS

1. Ali Paraz.

FLOUR MILLS

1. Mahadeo Flour Mills.
2. Bihari Lal Machargatta.
3. Atma Ram Flour Mills, Chowk.
4. Electric Power House Flour Mills.
5. Abhnandan Prasad Flour Mills.
6. Sekh Jumshed Flour Mills.
7. Mohd. Unis Ansari.
8. Jalil Flour Mills, Mau.
9. Hafiz Salamat Ullah Flour Mills, Mau.
10. Mohammad Flour Mills, Mau.
11. Dud Nath Flour Mills, Mau.
12. Mahadeo Lal Flour Mills, Mau.
13. Haji Mohd. Umar Mohd. Zabur Flour Mills, Mau.
14. Haji Abdul Rahim Habibullah Flour mills, Mau.

FURNITURE MAKERS

1. Ram Chandra, Kurmitola.
2. Bhola Mistri, Pande-ke-bazar.
3. Narain, Mulleriganj.

GENERAL MERCHANTS

1. Krishna Store.
2. Siraj Ahmad Vakil Ahmad.
3. Onkar Medical Hall.
4. Raghunandan Brothers.
5. Nageshwari & Sons.
6. Cheddi Lal & Lakhsman Prasad.
7. Radha Stores.
8. Ghoore Ram Ajodhya Ram, Kopaganj.

GHEE MERCHANTS

1. Nathai Ram.
2. Sadho Ram & Tribeni Ram.
3. Damri Lal.

GLASS BANGLE DEALERS

1. Abdul Rahman, Kurmi Tola.
2. Kudrat, Katra.

GOLD AND SILVER ORNAMENT DEALERS AND MANUFACTURERS

1. Hari Chand Gulab Chand, Chowk.
2. Mewa Lal Shraff, Chowk.
3. Raghunandan Prasad Sajjit Prasad, Chowk.
4. Dau Prasad Abhnandan Prasad, Chowk.
5. Abhnandan Kishorilal, Chowk.
6. Jagannath Prasad & Bhagwan Dass, Chowk.
7. Ram Prasad & Shiam Prasad, Chowk.
8. Baldeo Prasad, Chowk.
9. Bankey Lal, Chowk.
10. Changur Lal, Chowk.
11. Changur Lal & Bansi Dhar, Chowk.
12. Ganga Pande, Mau.
13. Abdul Mutalib, Mau.
14. Abdul Haq, Mau.
15. Hari Dass Agarwal, Kopanganj.

GRAIN AND SEEDS DEALERS

1. Din Dayal Sahai Ram.
2. Banarsi Ram Gokul Ram.
3. Tribeni Ram Sadho Ram.
4. Sheo Narain.
5. Nur Mohd. Jan Mohd.
6. Abdul Mian and Abdul Samsed Mian.
7. Shiva Ratt Ram & Balli Ram.
8. Suraj Bali Hukumchand.
9. Pershadi Ram and Devi Charan.
10. Lagan Ram & Ram Prasad.
11. Jamna Ram & Hari Har Ram.
12. Ram Gopal, Mau.
13. Sheo Karan Ram & Sheo Baran Ram, Mau.
14. Ajodhya Ram & Ram Lagan, Mau.
15. Misri Ram & Ram Dass, Mau.
16. Sital Prasad, Kopaganj.
17. Hari Dass Agarwal, Kopaganj.

GRAMOPHONE DEALERS

1. Vijayachand.
2. Bansgopal.

HANDLOOM MANUFACTURERS

1. Ram Dass Mahadeo Mistri, Mau.
2. Raghu Ram Beni Madho Ram, Mau.
3. Jhilloo Mistri, Mau.
4. Chittra Mistri, Mau.
5. Gaya Mistri, Mau.

HARDWARE MERCHANTS

1. Bachu Ram Sheo Nath Prasad.
2. Vindeshwari Prasad.

HIDES AND SKIN MERCHANTS

1. Mohd. Siddiq.
2. Hafiz Nadir.
3. Jagdeo, Barafkhana.
4. Hafiz Siddiq, Mau.
5. Mohd. Ismail, Mau.
6. Mohd. Dalal, Mau.

HOTELS

1. Laxmi Hotel.
2. National Hotel.

IRON AND STEEL ARTICLE DEALERS

1. Angu Ram.
2. Vishwa Nath Prasad & Sheo Nath.
3. Narain Ram Basant Ram.
4. Sheo Nath Prasad.
5. Puran Mashi.
6. Brij Mohan.
7. Sheo Nath.

JACQUARD MANUFACTURERS

1. Abdul Hafiz & Sons, Mau.
2. Faram Mistri, Mau.
3. Master Abdul Wahid, Mau.
4. Master Mohd. Ayub, Mau.
5. Master Mohd. Ali, Mau.
6. Master Abdul Rahim, Mau.
7. Sita Ram Mistri, Mau.

KALAI SAZ

1. Mahibir, Chowk.
2. Nandan, Chowk.
3. Pavala, Takia.

KANKAR SUPPLIERS

1. Balbhaddar Prasad, Machargatta.

MEDICINES (AYURVEDIC) DEALERS

1. Jagdeo Ram Vaid.
2. Mangla Prasad Vaid.
3. Dhaka Ayurvedic stores.
4. Tribeni Shastri, Mau.
5. Banvasi Pandit, Mau.

MINERAL OIL DEALERS

1. Carltex Agency.
2. Burma Shell Agency.

PHOTOGRAPHERS

1. Hari Singh.

POTTERY MANUFACTURERS

1. Dubri, Nizamabad.
2. Janki, Nizamabad.
3. Kashi, Nizamabad.
4. Ramjas, Nizamabad.
5. Pheuku, Nizamabad.
6. Durjan, Nizamabad.
7. Chotai, Nizamabad.
8. Bhola, Nizamabad.
9. Heraman, Nizamabad.
10. Dhaneshwar, Nizamabad.
11. Mahadeo, Nazimabad.
12. Bisai, Nizamabad.
13. Bidesi, Nazimabad.

PUNCHING CARD OF JACQUARD DESIGN

1. Mohd. Idris, Mau.
2. Mohd. Yusuf, Mau.

PRINTING PRESSES

1. National Press, Mau.
2. Zai Press, Mau.
3. Prabhat Printing Cottage.
4. Bhartiya Press.

SEWING MACHINE DEALERS

1. Singer Sewing Machine Agency.
2. Pfuff Sewing Machine Agency.

SPICE (KIRANA) MERCHANTS

1. Umrao Ram Sheo Nath Prasad.
2. Gauri Shanker Kedar Nath.
3. Gaya Ram & Ram Saran.
4. Vishunath Ram Kumar Ram.
5. Cheddi Lall Mahadeo Prasad.
6. Laxmi Prasad & Tribeni Sahai.
7. Kashi Ram & Ram Chandra.

STORE MERCHANTS

1. Bal Karan, near Jail.
2. Shambhal, near Kotwali.

OLD MOTOR PARTS DEALERS

1. Shiva Nath Prasad & Ram Nath.

SUGAR MERCHANTS

1. Shanker Lal Rameshwar Dass.
2. Narain Dass Saliq Ram, Mau.
3. Ram Gopal, Mau.

TIMBER MERCHANTS

1. Sanai Ahir near Courts.
2. Girahu Lohar, near Courts.
3. Gajrupan, near Courts.
4. Ram Prasad, near Courts.

TOBACCO MERCHANTS

1. Ghani Kunjra.

WEAVING ACCESSORIES DEALERS

1. Abdul Hai Azimullah, Mau.
2. Ram Dass Mahadeo Mistri, Mau.
3. M. Badiuzzin Abdul Sattar, Mau.

YARN MERCHANTS

1. Haji Abdullah Danial, Mau.
2. Seth Ali Asmat Shakoor, Mau.
3. Hafiz Ashmattullah Salamatulla, Mau.
4. Habibullah Mohd. Saheb, Mau.
5. Mahabir Prasad Hanuman Dass, Mau.
6. Motilal Sardha Prasad, Mau.
7. Haji Wali Mohd. Abdul Ghafoor, Mau.
8. Mohd. Ali Abdul Azim, Mau.
9. Saeedullah Abdullah, Mau.
10. Hanuman Dass, Kopaganj.

BAHRAICH

Bahraich District in the Fyzabad Division covers an area of 2,740 square, miles. The population is 1,136,348. Hindi and Urdu are the languages spoken. The climate is moist and the rainfall about 45 inches.

The chief crops are wheat, rice maize, gram, peas, barley, masur, poppy and oil-seeds.

The chief exports are grain, forest produce, oil seeds and opium.

The chief imports are metals, piece goods, salt and sugar. Coarse cotton cloth is woven for local use. Felt, small rugs and blankets are the chief industries besides wood carving. Bell metal wares of this district are famous.

Gram, oilseeds and spices come from Nepal and piece-goods, metals, salt, tobacco go to Nepal through Nepalganj Railway Station.

Timber is floated down the river to Bahraich, Nanpara and Payagpur.

There is good scope for saw mills with portable engines near Motipur Railway Station. More up-to-date appliances for felling the trees and transporting timber are required. Labour is expensive and carts are not easily available. Baib grass and bamboos are available and come to maturity as yearly or eighteen monthly grooves. If 20,000 acres were reserved for them, sufficient pulp would be available to keep a factory going. Semal and other soft woods of which a fairly large number is available near Katarman ghat can be utilized for match making.

There is enough raw material for several rice mills. Considerable quantities of wheat are produced in the district and this is supplemented by further supplies from Nepal. There is scope for more mills. Enormous quantities of raw materials are available for oil mills.

Dairy farming has good prospects. Nearly 100,000 acres open grass are given out annually by the Forest Department at fixed rates.

AERATED WATER MANUFACTURERS

1. Haji Mohd. Shafiq & Sons.

ALUMINIUM WARE DEALERS AND MANUFACTURERS

1. Mathura Prasad, Chowk.

ARMS AND AMMUNITION DEALERS

1. Hafiz Mohd. Shafiq.
2. Raheem Ullah Mistri.
3. Fida Husain.

BANKS AND BANKERS

1. Girdhari Lal Shah.
2. Lachmi Narain, Purani Bazar, Nanpara.
3. Gaya Prasad Behari Lal, Nanpara.
4. Baraiti Lal, Purani Bazar, Nanpara.
5. Asharfi Lal, Nanpara.

BOOKSELLERS AND STATIONERS

1. Parmanand & Co.
2. Lachman Saran & Co.
3. Gokaran Das Ram Prasad (Stationer).

BOOTS AND SHOES DEALERS

1. Bata Shoe Co.
2. Krishna Brothers.
3. Swadeshi Shoe Factory, Chowk.
4. Abdul Razzaq Khan & Sons, Chowk.
5. M. Nazar Mohd. Khan & Sons, Chowk.
6. Haji Illahi Bux & Sons, Chowk.
7. Ahmadullah & Sons, Chowk.
8. Rahim Ullah & Sons, Chowk.
9. Mohd. Illyas, Chowk.
10. Wazir Mohd., Chowk.

BUILDING CONTRACTORS

1. Karan Chand.
2. Ganga Bishan.
3. Mohd. Syed Ali.
4. Munna Lal, Purani Bazar, Nanpara.

CARPENTERS

1. Fida Husain.

CHEMISTS AND DRUGGISTS

1. Farhat Medical Hall (Dr. Farhat Ali Khan).
2. Amir Chand Gupta & Sons.
3. R. P. Gupta & Sons.
4. M. P. Srivastava & Co.

CLOCK AND WATCH DEALERS

1. Janki Saran Lachman Saran.
2. Shuab Ahmad.

CLOTH MERCHANTS

1. Bansi Dhar Mata Din.
2. Nanak Chand Sarabjeet.
3. Ram Lakhan Reoti Raman.
4. Abdulla Mian.
5. Ganga Prasad Bhoop Narain & Co.
6. Abdul Rahman Abdulla & Co.
7. Ram Narain Dina Nath.
8. Prag Narain Kesho Lal.
9. Sheo Narain Shiam Narain.
10. Ghirahu Lal Ram Het Sah.
11. Lakhan Lal Vaish.
12. Handloom Emporium.
13. Ram Nath Kailash Nath.
14. Podar Ram Gobardhan Das.
15. Hanuman Prasad Ganga Prasad Jain.
16. Jagnandhan Das Mahesh Chand.
17. Laxmi Narain.
18. Kashi Ram, Purani Bazar, Nanpara.
19. Mangli Prasad Munna Lal, Nanpara.
20. Nand Kishore, Nanpara.
21. Bal Chand Karan Chand, Nanpara.
22. Bansi Dhar Frahlad (Rai Sahib), Nanpara.
23. Bilas Rai Baij Nath, Nanpara.
24. Ram Gopal, Jubbiliganj, Nanpara.

CYCLES AND CYCLE ACCESSORIES DEALERS

1. City Cycle Stores.
2. Krishna Cycle Stores.
3. Ahmi Cycle Stores.

FIREWORKS

1. Rajjab.
2. Mushab.

FLOUR MILLS

1. Raheem Ullah.
2. Abdul Rauf.
3. Sheo Rice Mills.
4. Keshav Flour Mill, Nanpara.
5. Sheo Flour Mills, Risia.

FOREST CONTRACTORS

1. Sri Kishan, Bachperhi, P. O. Motipur.
2. Mohd. Nazir I, Bhinga.
3. Mohd. Nazir II, Bhinga.
4. Mohd. Bachan Ali, Roshanpur, P. O. Bhinga.
5. Majid Ali, Bhinga.
6. Ali Sher Khan, Mohalla Barilhat.
7. Syed Mohd. Nazir, son of H. Sh. Baqudi, Bhinga

GENERAL MERCHANTS

1. Anant Ram, Chowk.
2. Srivastava Brothers, Chowk.
3. Jagdish Prasad, Chowk.
4. Sri Ram Hazari Lal, Chowk.
5. Shitla Baksh Nanhoo Chand.
6. Jagdish Prasad Kailash Nath.
7. Mohd. Yakub.
8. Salik Ram & Co.
9. Abdul Rashid Abdul Latif & Co.
10. Baij Nath Prasad Badri Prasad & Co.
11. Sh. Zamin Ali & Sons.
12. Branch Oudh Commercial Co.
13. Mohd. Nazir & Co.
14. Janki Saran Lakshman Saran Gupta, Chowk.
15. Mohd. Ishaq, Nanpara.
16 Gulab Chand, Chowk.

GOLD AND SILVER ORNAMENTS DEALERS

1. Kanzhari Lal Radhey Lal.
2. Prayag Das.
3. Devi Prasad Purshottam Dass.
4. Sanwali Prasad Kashi Ram.
5. Jagat Narain Bhagat Narain.
6. Lalta Prasad Bhola Nath.
7. Baij Nath Prasad, Chowk.
8. Kanhai Lal Radhey Lal, Chowk.
9. Sarju Prasad Bachchu Lal.
10. Ghan Shiam Dass.
11. Jagdish Narain Kedar Nath.
12. Sheo Narain.

GRAIN MERCHANTS

1. Ganga Din Bihari Lal.
2. Thakri Dass Bansi Dhar.
3. Debi Sahai Narsingh Das.
4. Rikhi Ram Sita Ram.
5. Fatch Chand Kanhai Lal.
6. Surajan Mal Nand Lal.
7. Jai Dayal Kashmiri Lal.
8. Kedar Nath Raj Narain.
9. Gokal Chand Chotey Lal.
10. Bansidhar Murlidhar.
11. Sheo Prasad Kanhai Lal.
12. Chironjee Lal Vinodi Lal.
13. Bisheshwar Lal Nathu Mal.
14. Ram Lakhan Narottam Dass.
15. Kashi Ram Suraj Mal.
16. Rameshwar Das Lachmi Narain.
17. Wali Mohd.
18. Salaru Mian Nanhey Mian.
19. Jamuna Ram Roop Narain, Jubliganj, Nanpara.
20. Onkar Mal, Jubliganj, Nanpara.
21. Kashi Ram Suraj Mal, Nanpara.
22. Girdhari Lal Dilsukh Rai, Nanpara.
23. Mata Din Mahabali, Nanpara.
23. Mohd. Husain, Nanpara.
25. Ram Gopal, Jubliganj, Nanpara.

GRAMOPHONE DEALERS

1. Shanti Gramophone Stores.
2. Sayed & Co.

HAND PUMP DEALERS

1. Nisar Ahmad Mistri.

HIDES AND SKINS DEALERS

1. Ch. Shah Mohd.

HOTELS

1. Ana Furna Hotel.

IRON MERCHANTS

1. Prem Narain.

IRON SAFE MANUFACTURERS

1. Calcutta Iron Safe Company.
2. Bengal Iron Safe Co.

KHADDAR MERCHANTS

1. Lachmi Narain.

LEATHER MERCHANTS

1. Ziaullah, Nanpara.
2. Mohd. Moosa, Nanpara.

LUBRICATING OIL DEALERS

1. Khan Mohammad and Sons.

MEDICINES (AYURVEDIC) DEALERS

1. Bisheshwar Lal Vaid.

MINERAL OIL DEALERS

1. Burmah Shell Agent.
2. Jwala Prasad.
3. Rameshwar Lal Bisheshwar Lal.
4. Balkishun Lal Nand Lal.

MOTOR ACCESSORIES DEALERS

1. Ram Charan & Co.
2. Bahraich Motor C. (Prop. Dr. S. S. Gupta).
3. Baij Nath Sharma & Co.

MUSTARD SEED DEALERS

1. Nanhe Mian.
2. Gur Charan.
3. Sakoor.

NAMDA MANUFACTURERS

1. Ashiq Ali, Qazipura.
2. Arjun Kasur, Qazipura.
3. Misri Lal Parshadi Lal Kasur.
4. Bagulal Keshar, Ghulam Alipura.
5. Ali Bux Nabi Bux, Kawaraganj.
6. Ashiq Ali, Qazipura.
7. Barati, Qazipura.
8. Bhola, Chikkipura.
9. Razaq, Qazipura.

OIL MILLS

1. Shri Oudh Oil Mills, Rissia.
2. Shri Kishan Oil Mills, Matera.
3. Sheo Rice & Oil Mills.
4. Laxmi Oil Mills.

PAPER MERCHANTS

1. Mehrotra & Brothers.

PERFUMERS

1. Khanna & Sons, Chowk.
2. Babu Ram & Co., Chowk.

PRINTING PRESSES

1. Balark Press.
2. Ekdil Press.

RICE MILLS

1. Sheo Rice Mills, Section D.
2. Sheo Rice Mills, Section A.
3. Sheo Rice Mills, Sections C, D.
4. Shri Krishna Rice Mills, Matera.
5. Keshav Rice Factory, Nanpara.
6. Shri Janki Rice Mills, Rupadiah.
7. Shree Oudh Rice Mills, Risia.
8. Shree Hanuman Rice & Dall Mills, Nanpara.
9. Sheo Rice Mills, Risia.

SEWING MACHINE DEALERS

1. Singer Sewing Machine Co.
2. Pfuff Sewing Machine Co.

SPICES MERCHANTS

1. Lalta Prasad Janki Prasad.
2. Ram Lakhan Jagannath Prasad.
3. Ram Ratan Ram Saran.
4. Hari Prasad Salig Ram.
5. Gajodhar Lal, Chowk, Nanpara.
6. Sarswati Prasad, Chowk, Nanpara.

STEEL TRUNKS MANUFACTURERS AND DEALERS

1. Mohd. Siddiqi.
2. Abdul Razzaq Khan & Sons.
3. M. Nazar Mohd. Khan & Sons.
4. Haji Illahi Bux & Sons.
5. Mohd. Iliyas.
6. Wazir Mohd.

SUGAR MILLS

1. Dal Chand Ujagar Mal.
2. Seth Gulzari Lal Ram Chand Sugar Mills, Jwala Road, B. N.-W. Ry.

TOBACCO DEALERS

1. Bhaggan Mian.

UTENSILS MAKERS AND DEALERS

1. Behari Lal Ghulamalipura,
2. Parshadi Lal, (Ghulamalipura).
3. Lalta Pd. Janki Pd., Ghulamalipura.
4. Badloo Ram, Chowk.
5. Sri Ram, Salig Ram, Chowk.
6. Kanhai Lal Chunni Lal.
7. Kashi Ram Prayag Narain.
8. Gokul Prasad Sangan Lal.
9. Ram Ratan Sohan Lal.
10. Mehrai Lal Ram Autar.
11. Nepal Ram Gauri Shankar
12. Kannahi Lal Bhagwati Prasad.
13. Kishan Lal Sardul Singh.
14. Maqdoom Prasad Lakhman Prasad.
15. Lakhman Prasad Eachu Lal.
16. Ram Vilas Prayag Narain.
17. Permashwar Din Rikhi Ram.

BALLIA

Ballia district in the Benares division comprises an area of 1,232 square miles and a population of 913,090. The language spoken is Hindi. The climate is extreme and the average rainfall about 42 inches.

Chief crops are kodon, rice, barley, peas, gram, maize, arhar, wheat, poppy and sugarcane. The exports are ghee,, oilseeds, small gram, wheat, saltpetre and sodium of carbonate. The imports are rice, spices, piecegoods, salt and metals.

The district is chiefly an agricultural one and there are not many possibilities except that of sugar manufacture.

Castor-seed pressing—The present manufacturers of castor-oil should have co-operative purchase of their raw materials and a joint sale of their finished products.

Perfumery at Sikandarpur—The industry will benefit if communication is improved.

Leather industry—There is enough material for a small tannery.

Brass and bellmetal-ware making at Turtipar—Workers should join together on co-operative system for purchase of raw materials. It is an important metal industry of the district.

AERATED WATER MANUFACTURERS

1. Mahadeo Singh, Chowk.
2. Hari Saran Ram,
3. The National Soda Factory (Prop. Shyama Prasad).

ALLUMINIUM DEALERS

1. Bhawan Ram Radha Ram.
2. Ram Chandra.
3. Balchand Ram.

ARMS AND AMMUNITION DEALERS

1. Mahboob Miayan.
2. Ibrahim Miyan.

ARTISTIC POTTERY

1. Chittu, Rasra.
2. Naumi, Rasra.
3. Sarju, Rasra.
4. Mahadeo, Rasra.
5. Ram Prasad, village Lota, Rasra.
6. Damri, village Garhia, Rasra.

BAKERS AND BISCUITS MANUFACTURERS

1. Gani, Nanhai.
2. Jhuri, Nanhai.
3. Karim, Nanhai.
4. Raghu Nath Kandoo.
5. Hari Har Kandoo.
6. Baran Kalwar.
7. Ram Narain.

BAN OR MOONJ WHOLESALE DEALERS

1. Devi Ram & Ram Narain.
2. Dwarka Ram & Gajadhar Ram.

BAN OR MOONJ RETAIL DEALERS

1. Saral Ram Mionni Ram.
2. Gauri Shankar.
3. Jagan Nath Ram.
4. Kishan Ram.
5. Ganesh Ram.
6. Bhola Ram.

BOLTS, NAILS, AND NUTS DEALERS (FENCING WIRE DOOR AND WINDOW FITTINGS

1. Gaya Ram.
2. Rama Nand Ram.
3. Shiva Shankar Ram.
4. Ram Lagan Ram.
5. Shyam Lal.

BOOKSELLERS

1. Bishun Singh.
2. Shamla Nand.
3. Jasoda Nand Chaubey.

BOOTS AND SHOES MERCHANTS

1. Mahesha Nand & Sons.
2. Ballia Leather Works.
3. Tribeni Singh.
4. Bijai Bahadur.
5. Jagan Nath Singh.
6. Husain Sah Abdur Rahman Sah.
7. Ramjan Miyan Gulam Miyan.
8. Jangli Miyan.
9. Qurban Miyan.
10. Mahboob Khan.
11. Majid Miyan.
12. Sadiq Miyan.
13. Bata Shoe Agency.

14. Flex Shoe Agency.
15. Dayal Bagh Shoe Agency.

BEEDI MANUFACTURES

1. Bashir Khan.
2. Mahmood Ahmed.
3. Bashir, s/o Qurban Miyan.

BOOK-BINDERS

1. Mohd. Mustafa.
2. Mohd. Latif.
3. Mehadi Hasan.

BRICK SUPPLIERS

1. Shiva Nandon Pandey, Bhojpur.
2. Ram Nandon Singh, Chakia.
3. Ram Dular Singh, Sunbarsa.
4. Banarsi Lal.

CEMENT DEALERS

1. Agam Nath.
2. Gorakh Prasad.
3. Ganesh Ram.
4. Bishwa Nath Pandey.
5. Ram Prasad Ram.

CHEMISTS, DRUGGISTS AND ESSENTIAL OIL MIXTURE DEALERS AND MEDICAL STORES

1. Guru Harakh Singh.
2. Prabodh Kumar Chatterji.
3. Gauri Shankar Tiwari.
4. Ram Dayal Singh.
5. R. S. Roy.

CINEMA

1. Novelty Talkies.

CLOCK AND WATCH MERCHANTS

1. Ehsamil Haq.
2. Makhoo Misra.
3. Sakhi Chand.
4. Phulwari Mistri.

CLOTH MERCHANTS

1. Beni Ram Basawan Ram.
2. Sita Ram Narottam Das.
3. Mahadeo Singh Kishan Singh.
4. Fakir Chand Sarju Pd.
5. Ram Chandra Pd.
6. Sh. Wajid Ali Khadim Ali.
7. Sh. Hafiz Mohd. Jan Hamid Hasan Mirza.
8. Purushottam Dass Baij Nath.
9. Ram Lakhan Ram.
10. Manik Chand Hira Lal.
11. Demari Lal.
12. Moti Ram Jawahar Prasad.
13. Kamta Prasad.
14. Gajadhar Ram Bhagwan Ram.
15. Kanhai Ram.
16. Jang Bahadur.
17. Sheo Sahai Singh Hari Kishan Singh.

COAL MERCHANTS

1. Mithoo Ahir.
2. Paras Ram Shukla.
3. Jhigri Ram.
4. Shiva Shankar.

COTTON MERCHANTS

1. Radha Kishan Kandoo.
2. Mahabir Ram & Vishwanath Ram.
3. Debi Ram & Jumna Ram,
4. Kedar Nath Baij Nath.
5. Hanuman Ram & Radhe Ram.

CYCLE AND CYCLE ACCESSORIES (BALL BEARING AND HANDPUMP) DEALERS

1. Kamta Prasad.
2. Nand Kishore Singh.
3. Hari Har Ram.
4. Gopal Ram.
5. Ganga Cycle Works.
6. Azad Cycle Works.

DYERS

1. Mohd. Sadiq.
2. Lalloo Miyan.
3. Safiullah.
4. Habibullah.
5. Chedi.

DOORS AND WINDOW-FRAME DEALERS

1. Nagina Ram.
2. Murati Ram.

FIREWORKS MANUFACTURERS

1. Lalloo Miyan.
2. Yakub Miyan.
3. Karim Miyan.

FLOUR MILLS

1. Agam Nath.
2. Jai Mullah.
3. Mool Chand Singh.
4. Raghunandan Ram.
5. Lal Behari.
6. Parm Hans Koeri.

FOUNTAIN PEN DEALERS AND GENERAL MERCHANTS

1. Bhawan Ram Radha Prasad.
2. Baijoo Prasad Sarjoo Prasad.
3. Hari Har Ram.
4. Hafiz Mahboob Hasan.
5. Bishun Singh.
6. Ghani Miyan.
7. Ramphal Bhagat Hazari Ram.
8. Beni Ram Saral Ram.
9. Town Mart (Prop. Gauri Shankar Singh).
10. Neku Mohd. Jabar Ahmad.

GHEE MERCHANTS

1. Bhagwan Dass.
2. Puran Mal.
3. Ganga Ram.
4. Bishun Ram.
5. Sat Narain.
6. Raj Kumar Ram Sita Ram.
7. Tejpal & Jhutta Ram.

GLASS BANGLE DEALERS

1. Bhola Miyan.
2. Debiji.

GLASSWARE MERCHANTS

1. Deoki Prasad.
2. Bishwa Nath Prasad.

GOLD AND SILVER ORNAMENT DEALERS

1. Har Narain Ram.
2. Sukhdeo Prasad.
3. Lakshmi Ram Sami Ram.

4. Kanhaya Lal Nagendra Pd.
5. Makhan Ram.
6. Jagan Nath Ram Bhagwan Prasad.
7. Baleshwar Ram.
8. Nand Kumar Bhuwaneshwar Prasad.
9. Wali Miyan.
10. Ram Bhanjan Ram Jamuna Ram.
11. Raghubir Ram.
12. Dewan Ram.
13. Ram Charitar Ram.
14. Narsingh Tiwari.
15. Jaggoo Lal Kishan Ram.
16. Jagan Nath Prasad Chandrika Prasad.
17. Kapil Deo.
18. Mahabir Ram.
19. Indar Ram.
20. Chand Govind Ram.
21. Ganga Ram.
22. Gupteshwar Nath.
23. Bisheshwar Nath Prasad.
24. Gulab Chand Teli.
25. Rup Chand Sunder Ram.
26. Gulab Chand Kedar Nath.
27. Badri Prasad.
28. Kamta Prasad Radha Krishna.
29. Mahabir Ram Bishwa Nath.
30. Kedar Nath.
31. Lalloo Ram.
32. Manohar Dass Devi Prasad.
33. Madan Ram.
34. Harbans Ram Sarju Prasad.
35. Mahadeo Ram.
36. Baleshwar Prasad Kandoo.
37. Nanak Chand Jagdish Niwas.
38. Misri Ram Bali Ram.
39. Jita Ram Bhagwati Prasad.
40. Sahdeo Ram Shiv Nath Prasad.
41. Purna Mal Sita Ram.
42. Hari Har Pande.
43. Sita Ram Sheo Ram.
44. Rama Shankar Balbhaddar.
45. Bishun Ram.
46. Balbhaddar Ram Gopal Ram.
47. Sukh Deo Prasad Nageshwar Prasad.
48. Dharam Deo Sukh Deo Prasad.
49. Misri Ram Badri Prasad.
50. Binda Prasad Rash Behari.
51. Manga Ram.
52. Jai Govind Ram Bhagwan Prasad.

GRAMOPHONE DEALERS

1. Ganesh Datta Misra.

GRAINS AND SEEDS DEALERS

1. Daspat Bhagat Mahadeo Ram.
2. Ghar Bharan Ram Dewan Ram.
3. Mahabir Ram Ganesh Ram.
4. Har Narain Ram Nagina Ram.
5. Bhanjan Ram Kishun Ram.

HIDES AND SKIN MERCHANTS

1. Hafiz Serajuddin.
2. Miran.
3. Shukurullah.
4. Laziz Qasab.
5. Hafiz Siddiq Chiq.
6. Jumrati I.

HOTELS

1. Pavitra Hindu Hotel.
2. Punjab Hotel.
3. Hindu Hotel.
4. Badri Hindu Hotel.
5. Ganesh Rashtrya Bhojnalya.

IRON ARTICLES (GAGRAS) MANUFACTURERS

1. Rama Nandan Chaubey.
2. Rama Nanda.
3. Ganesh Ram.
4. Phulwari Ram.
5. Ram Prasad, Khoripakar.
6. Deo Ram, Khoripakar.
7. Ram Jatan, Khoripakar.
8. Ram Lochan, Khoripakar.
9. Ram Khilawan, Karnai.
10. Sita Ram, Karnai.
11. Nand Gopal, Jarari.
12. Sheo Pujan, Jarari.
13. Nand Kishore, Jamuan.
14. Dhuma Ram, Jamuan.
15. Saluk, Jamuan.

KANKAR SUPPLIERS

1. Nagina Ram.
2. Mahanand Mistri.
3. Benarsi Lal.
4. Sheo Dutta Ram.
5. Jamuna Ram.

KHADDAR DEALERS

1. Ram Yas Singh.

LUBRICATING OIL DEALERS

1. Bishwa Nath Pande Jagan Nath Pande.
2. Sheo Ram Gopi Ram.

MEDICINES (AYURVEDIC) DEALERS

1. Hardwar Sharma.
2. Dhaka Pharmacy.
3. Sheo Pratap Sharma.
4. Basu Deo Sharma.
5. Surender Medical Store.
6. Ram Bichar Pande.
7. Abhaya Raj Sharma.
8. Shiva Shankar Sharma.
9. Deo Saran Pande.
10. Ram Jatan Pathak.

MINERAL OIL DEALERS

1. Bishwa Nath Pande Jangan Nath Pande.
2. Jamuna Prasad (Agent of Indo-Burma Petrol Co.).
3. Katwaru Bhagat Ganesh Ram, Agent, Standard Oil Co.).
4. Bachu Bhagat & Pachkori Ram (Agent, Caltex Co.).

OIL MILLS (CASTOR OIL)

1. Sheo Ram Gopi Ram.
2. Ganga Ram.
3. Sat Narain Ram.
4. Laxmi Ram Oudh Ram.

PAINT AND VARNISH DEALERS

1. Bhawan Ram Radha Prasad.
2. Baij Prasad Sarjoo Prasad.
3. Hari Har Ram.
4. Hafiz Mahboob Hasan.
5. Bishun Singh.
6. Ghani Miyan.
7. Beni Ram Saral Ram.

8. Neku Mohammad Jabar Ahmad.
9. Ramphal Bhagat Hazari Ram.
10. Town Mart (Prop. Gauri Shankar Singh).

PICTURE DEALERS

1. Dharmdeo Singh.
2. Diwan Singh.
3. Gauri Shankar.

PRINTING PRESSES

1. Bharti Printing Press.
2. Hardwar Sharma Press.
3. Prabhat Press.
4. Bande Matram Press.
5. Ramchiz Dubey Press.

RICE MERCHANTS

1. Sheo Ram Gopi Ram.
2. Hari Prasad.
3. Shiva Nandan Bhagat & Raghubir Ram.
4. Shiva Narain Hajari Ram.
5. Bhanjan Ram Pati Ram.
6. Bhanjan Ram Kishan Ram.
7. Har Narain Ram Nigina Ram.
8. Mahabir Ram Ganesh Ram.
9. Ghar Bharan Ram & Devain Ram.
10. Jag Deo Ram Bhajan Ram.
11. Raghu Nath Prasad Mahabir Prasad.
12. Daspat Bhagat Mahadeo Ram.

SEWING MACHINE DEALERS

1. Singer Sewing Machine & Co.

SOAP MANUFACTURERS

1. Nand Kishore Singh.
2. Bhawan Ram Radha Prasad.
3. Ehsanul Haq.
4. Gopal Ji.
5. Tengari Miyan.

STONE MERCHANTS

1. Raghu Nath Ram.
2. Umrao.
3. Ram Sakal.

STEEL TRUNK MANUFACTURERS

1. Ehsanul Haq.
2. Karim Ullah.

SPICES MERCHANTS (DRY FRUITS AND COALTAR DEALERS)

1. Sita Ram.
2. Debi Ram Narain Ram.
3. Bijadhar Ram & Dwarka Ram.
4. Mahadeo Ram Jatan.
5. Gaya Ram Govind Ram.
6. Ramyad Ram Girdhari Ram.
7. Hira Ram.
8. Raghunath Ram Bhagwan Ram.
9. Bishun Ram.
10. Govind Ram.
11. Raghubir Ram.
12. Ganesh Ram.
13. Tulsi Ram.
14. Munna.
15. Madaran.
16. Ganpat Ram.

SUGAR MERCHANTS

1. Bhagwan Dass Puran Mall.
2. Sheo Ram Gopi Ram.
3. Raj Kumar, Ram.
4. Tejpal & Jhutta Mall.
5. Mangal Ram.
6. Sarju Prasad Fakir Chand.
7. Bishwa Prasad & Badri Prasad.
8. Kedar Nath & Baij Nath.

TIMBER MERCHANTS

1. Nagina Ram.
2. Murati Ram.

TIN BOXES MANUFACTURERS

1. Noor Mohammad.
2. Yangari Kasera.

TOBACCO MERCHANTS

1. Tengari Miyan.
2. Imaman Miyan.
3. National Tobacco & Co., Agency (Ram Dass Ram & Gorakh Prasad).

WEIGHTS DEALERS

1. Gaya Ram Lohar.
2. Rama Nand.

UTENSILS BRASSWARE AND METAL DEALERS

1. Lakshmi Ram.
2. Bhagwati Kalwar.
3. Gopal Thathera.
4. Dharamdeo Sonar.
5. Mahadeo Thathera.

ZARDA MERCHANTS

1. Raghu Nandan.
2. Ram Prasad.
3. Gorakh Prasad.
3. Shamshul Haq.
5. Ahmad Hussain & Dildar Husain.

BANDA

Banda district comprises an area of 2,800 square miles. A population of 625,771. Languages spoken are Urdu and Hindustani. The climate is temperate. Average rainfall about 40 inches. Crops grown are juar, gram, rice, wheat, bajra, oil-seeds, and cotton. The main exports are gram, wheat millets, cotton. The imports are rice, sugar, salt, tobacco, metals etc.

Banda is an agricultural district with a few industries like hand-loom weaving or the manufacture of coarse sack cloth or shoes of Indian pattern. The products of these are all coarse and meant only for local consumption. Artistic work is done in stones, agates, jaspers, moss-stones, water-stones, etc., collected from the beds of the rivers Ken, Narbada, Punjab and Sumerni. They are brought from long distances to Banda and are cut and polished and formed into various articles of use like studs, links, penholders, snuff-boxes, etc. These are very much appreciated and awarded medals, and certificates wherever exhibited. Articles of modern use have come to be manufactured but the prices are rather high. The manufacturers are few. The industry can flourish if properly organized.

Oil-seeds are sown in the district over a very large area. About 50,000 maunds linseed is produced in the district and another 10,000 maunds is annually imported, and about one and a half lakh maunds of sesamum and 2 lakh maunds mahwa seed is available. There is scope for oil milling industry. Tufa deposits are large and ought to be utilized in the manufacture of lime. Forests afford facilities for many other industries. Timber is available in sufficient quantities to feed saw mill. Bamboo and grasses could be put to better use with organization and experiment. Honey, wax, lac and gum can also be developed on a commercial basis.

Banda town (population 22,415) is the headquarters of both the tahsil and the district of the same name and stands on the Manikpur-Banda section of the G. I. P. Railway. It is a municipality and contains many temples and mosques.

Karwi, a tahsil and a railway station on the G. I. P. line, lies on the bank of the river Poisani. Miscellaneous trade and professions are pursued here.

AERATED WATER MANUFACTURERS

1. Bhargava Soda Water Factory.
2. The Express Aerated Water Factory, Station.
3. Karim Bux Rahim Bux, Station.
4. Ganga Din Soda Water Factory.
5. Raja Ram Soda Water Factory.

BAN AND MOONJ DEALERS

1. Mana Lal Sutliwala.

BANKS

1. Central Bank of India, Ltd.
2. District Co-operative Bank.

BOLTS, HINGES, NAILS, ETC., DEALERS

1. Mansukh Ram Kalu Ram.
2. Khoob Chand Nathu Ram.

BOOKSELLERS AND STATIONERS

1. Bhagwan Das Kunj Behari Lal.
2. Bundelkhand Publishing House.
3. Chowdhury Bros.

BOOT, SHOE AND CHAPPAL MERCHANTS

1. Khare & Co. (Agra Shoes).
2. Bundelkhand Publishing House (Gwalior).
3. Chowdhury Bros. (Flex).
4. Bata Co.
5. Bhushan Boot House, (Flex).

BRICK-KILNS OWNERS

1. Gaya Prasad Billar Prasad.
2. Khurshed Ali Ilahi Bux.

BUILDING CONTRACTORS

1. Seth Govind Prasad, Katra.
2. Ram Narain, Bara Bazar.

CEMENT DEALERS

1. Baldeo Prasad Jhandi Lal.
2. Mansukh Ram, Kalu Ram.
3. Khub Chand Nathoo Ram.
4. Juhar Mal Jwala Prasad.
5. Omar Brothers.

CHEMISTS AND DRUGGISTS

1. Kasi Medical Hall.
2. Saxena Bros.
3. Shankar Medical Hall.

CINEMAS

1. Prakash Talkies.
2. Krishna Talkies.

CLOCK AND WATCH MERCHANTS AND REPAIRERS

1. Bhagwan Das Kunj Behari Lal.
2. Bundelkhand Publishing House.
3. Bhagwan Das Munni Lal.
4. Tayab Ali Khan.
5. Misri Lal Mistri.

CLOTH MERCHANTS

1. Parmanand Shekhar Chand.
2. Basant Lal Murli Dhar.
3. Bhajan Lal Chunni Lal.
4. Kamta Prasad Tara Chand Jain.
5. Nand Kishore Gupta.
6. Pyarey Lal Mahadev.

COAL MERCHANTS

1. Ram Charan Gokul Prasad.
2. Suraj Prasad Singhal.

CYCLES AND CYCLE ACCESSORIES DEALERS

1. Shiam Cycle Agency.
2. Bundelkhand Publishing House.
3. Bhagwan Das Kunj Behari Lal.

FLOUR MILLS

1. Narain Four Mills.
2. Gangadin, Flour Mills.
3. Dhirat Ram Punjabi Flour Mill.
4. Hazari Lal Hari Ram.

FURNITURE MANUFACTURERS

1. The United Furniture Mart.

GENERAL MERCHANTS AND OILMAN STORES

1. Bhagwan Das Kunj Behari Lal.
2. Bundelkhand Publishing House.
3. Chowdhry Bros.
4. Bhagwan Das Munni Lal.

GHEE MERCHANTS

1. Hanuman Prasad Lachmi Narain.
2. Brinda Prasad Ram Nath.
3. Gaya Prasad.

GOLD AND SILVER MERCHANTS

1. Lalta Prasad Behari Lal.
2. Kashi Prasad Badri Prasad.
3. Badal Prasad Bhagauti Prasad.
4. Govind Prasad Khatri
5. Seth Bal Krishna.
6. Khob Chand Nathoo Ram.
7. Ganesh Prasad Gori Lal.

GRAIN MERCHANTS

1. Lachmi Chand Baboo Lal.
2. Thakur Das Marakhan Lal.
3. Mool Chand Ram Prasad.
4. Ram Chand Babu Lal.

GRAMOPHONE AND HARMONIUM, ETC., DEALERS

1. Shiam Cycle and Gramophone Agency.
2. Bundelkhand Publishing House.
3. Sukhu Lal Badri Prasad.

INDIAN MEDICINE DEALERS

1. Kalptaru Aushodhalaya.
2. Bhagwan Das Kunj Behari Lal.

IRON MERCHANTS

1. Mansukh Ram Kalu Ram.
2. Khoob Chand Nathu Ram.
3. Baldeo Prasad Jhandi Lal.
4. Juhar Mal Jwala Prasad.
5. Omar Brothers.

KIRANA MERCHANTS

1. Baldeo Prasad Nathi Ram.
2. Ram Lal Lalman.
3. Baldeo Prasad Lalman.
4. Mool Chand Ram Prasad.
5. Baldeo Prasad Gangadin.

MOTOR ACCESSORIES DEALERS

1. Khoob Chand Nathoo Ram.
2. Juhar Mal Jwala Prasad.

PHOTOGRAPHERS AND PHOTO GOODS DEALERS

1. Kallu Khan.
2. Zahiruddin.

PRINTING PRESSES

1. Kesri Press.
2. Hitkari Press.
3. Lokman Press.
4. P. D. Press.

SEWING MACHINE DEALERS

1. Singer Sewing Machine Agency.
2. Pfaff Sewing Machine Agency.

STICK MERCHANTS

1. Ganesh Prasad Contractor.

SUGAR MERCHANTS

1. Dina Nath Mool Chand.
2. Thakur Das Marakhan Lal.
3. Mool Chand Ram Prasad.
4. Mahadeo Prasad Sri Ram.
5. Lalman Thakur Prasad.

SWEETS SELLERS

1. Ganshiam Halwai.
2. Bore Ram Ram Bharose Halwai.

TIMBER MERCHANTS

1. Bharat Prasad Badri Prasad.

TOBACCO MERCHANTS

1. Beni Lal Sukhan Lal.
2. Bhondu Lal Chhedi Lal.
3. Prag Das Thekadar.
4. Baldeo Prasad Jhandi Lal.
5. Badri Prasad Dwarka Prasad.

UTENSIL MERCHANTS

1. Ganesh Prasad Shri Ram.
2. Bhagwati Prasad Balli Prasad.
3. Nanhoo Lal Ratan Chand.
4. Siya Ram.

SEMI-PRECIOUS STONES DEALERS AND JEWELLERS

1. (Moti Lal) Bhargava Bros.
2. Sheikh Abdullah Mohammad Ismail.
3. Mohammad Musa.
4. Mohammad Yusuf Mohammad Munir.

BARA BANKI

Bara Banki district comprises an area of 1,760 square miles. It has a population of 1,063,779. The language spoken is Hindustani. The climate is healthy. Average rainfall about 40 inches. The chief products are rice, wheat, gram, pulses, kodon, millets, barley, peas, masur, maize and poppy.

The exports are grain, raw sugar, hides and cloth. The imports are piece goods, yarn, metals, hardware and sugar, also timber.

The industries are cotton and rug weaving at Nawabganj. Local cotton prints are famous. There are iron and sugar mills at Bahramghat where furniture and cooking utensils are made. Wooden sandals of various qualities are made here.

The important commercial centre of the district is Nawabganj. The district is well served by a loopline of the E. I. Ry. and the B. & N. W. Ry. which pass through it.

An oil mill can do well. Sugar manufacture on a large scale has already been taken up.

Handloom weaving is the chief cottage industry. Hides offer some scope for tanning industry.

AERATED WATER MANUFACTURERS

1. Asharfi Lal Jain.
2. Ram Saran Bottle Merchant.
3. Khalsa Soda Water Factory.
4. Sardar Soda Water Factory.

AGENTS (ADVERTISING)

1. The Free Industrial Information Department.

ARMS AND AMMUNITION DEALERS

1. Hayat Mohammad Khan Siraj Mohammad Khan.

BANKS

1. The Agarwal Bank, Ltd.

BAN AND MOONJ DEALERS

1. Jagan Nath, son of Ram Lal Nigam, Katra, Nawabgunj.
2. Ram Asray, Katra, Nawabganj.
3. Roop Chand Bhagwan Din.
4. Behari Lal Sheo Narain.
5. Sital Prasad.
6. Nanhey Lal.

BONE EXPORTERS

1. Ferzand Ali Baksh Elahi, Mahmudabad.
2. Mangal Husain, Safdarganj.
3. Nawab Ali.

BOOK SELLERS AND STATIONERS

1. Jai Jai Ram Sheo Narain.
2. Shukla Book Depot.
3. School Book Depot.
4. Lalta Prasad Ram Saran.

BOOTS AND SHOES MERCHANTS

1. Thakur Prasad Dwarka Prasad.
2. Bata Shoe Co.
3. Rama & Co.
4. Fancy Shoe Store.
5. Ram Sukh Ambar Prasad.
6. National Boot House.

BOOT POLISH MANUFACTURERS

1. R. B. Chemical Works.

BRICK-KILNS OWNERS

1. Badshah Husain.
2. Kailash Narain.
3. Umrao Singh Khanna.
4. Ida Bux.
5. Azim Uddin.
6. Brick Kiln Co.

BRISTLE EXPORTERS

1. Sheikh Deobar, Safdarganj.

BUILDING CONTRACTORS

1. Shiva Shamboo Dayal Nigam.
2. Parmeshurdin.
3. Murlidhar.
4. Kailash Nath Mutto.

CALICO PRINTERS

1. Babu Lal Jain, Mohalla Sarang.
2. Bhagwan Das Mukand Ram, Jahangirabad.

CARPET MANUFACTURERS

1. Ghurroo, Fatehpur.
2. Mohammad Nazir, Fatehpur.
3. Badloo, Fatehpur.
4. Sakhawat, son of Hazari, Fatehpur.
5. Sakhawat, son of Dundey, Fatehpur.
6. Mohammad Saed, Fatehpur.
7. Ali Husain, Fatehpur.
8. Mohammad Farid, Fatehpur.
9. Amjad Ali, Fatehpur.
10. Abdul Rahim (Carpet Merchant), Fatehpur.

CEMENT DEALERS

1. Badshah Husain.
2. Chote Lal.
3. Hanuman Prasad Janki Prasad.
4. Hanuman Prasad Mahabir Prasad.

CHEMICAL DEALERS

1. Mangal Prasad Puttoo Lal, Sarsunda.
2. R. B. Chemical Works.

CHEMISTS AND DRUGGISTS

1. Bara Banki Pharmacy.
2. Bhagwati Prasad & Sons.
3. Shanti Medical Hall.

CLOTH MERCHANTS

1. The Bara Banki Cloth Stores (Prop-Rama Nand Bansi Dhar).
2. Cloth & Yarn Merchant & order Supplier.
3. Kanth Dass Kapoor Chand Jain.
4. Madri Lal Baboo Ram.
5. Ram Nath Jagannath.
6. Sri Chand Kesari Mal.
7. Suneerilal Gulab Rai.
8. Dhanpat Rai Manohar Das.
9. Dayal Das Sunder Lal.

CLOCK AND WATCH DEALERS AND REPAIRS

1. Mohammad Azim.
2. Khalsa Sodawater Factory.
3. Nizam & Sons.

COALTAR MERCHANTS

1. Narendra Metal Stores.

DISINFECTANT AND INSECTICIDE MANUFACTURERS

1. R. B. Chemical Works.

DYES DEALERS

1. Mangal Prasad Puttoo Lal, Sarsunda, [Distributors Imperial Chemical Industries (India), Ltd.]

FLOUR MILLS

1. The Whole Meal Atta Mills.
2. Khanna Atta Mill.
3. Shafi Flour Mills, Near Clock Tower, Chowk.
4. Star Flour Mills.
5. Ummaid Ali Flour Mill, Dasehra Bagh.

FERTILIZER DEALERS

1. Mangal Prasad Puttoo Lal, Sarsunda, [Distributors Imperial Chemical Industries (India) Ltd.]

GENERAL MERCHANTS

1. Nanak Ram Tandon & Sons.
2. Shambhoo & Co.
3. M. L. Verma & Co.
4. Ram Sukh Sita Ram.
5. Bhagirath Munna Lal.
6. Manna Babu Jhunni Babu.
7. Mustafa Husain.
8. Kapoor Chand Jain.
9. Gaya Ram Sheo Narain.
10. Ram Ratan Gupta & Co.

GLASS BANGLE DEALERS

1. Bhagmati, Dewa.
2. Bharose, Dewa.
3. Din Dayal, Dewa.
4. Hasan Ali, Dewa.
5. Mahadeo, Dewa.
6. Narain, Dewa.
7. Sooraj Bali, Dewa.

GLASSWARE MERCHANTS

1. Shambhoo & Co.
2. Nanak Ram Tandon & Sons.

GOLD AND SILVER MERCHANTS

1. Narain Das Sheo Charan Das.
2. Parmeshwar.
3. Suraj.
4. Lachmi Narain Kalwar.
5. Radhey.
6. Moti.
7. Mohan.
8. Lachman Sonar.

GRAIN MERCHANTS

1. Tansukh Rai Suraj Mal.
2. Suraj Bali Munna Lal.
3. Ram Lal Rameshwar.
4. Cheda Lal Ram Autar.
5. Nanho Ram.
6. Balgovind Ram Asrey.
7. Patan Din Tribhuan Kumar.
8. Rally Brothers, (Agency).
9. Meghji Krishna Das.
10. Bhagat Ram Govind.
11. Mohammad Ismail Abdul Haw, Safdarganj.
12. Ram Lal Onkar Mal, Safdarganj.
13. Ram Ratan Das Jwala Prasad, Safdarganj.
14. Chandika Prasad Mahesh Prasad, Safdarganj.

15. Abdul Qudux Abdul Hai, Safdarganj.
16. Chand Mull Ram Nath, Safdarganj.
17. Amrit Lal Moolji Bhai, Safdarganj.
18. Harndro Prasad Rajendra Prasad, Safdarganj
19. Badri Prasad Safdarganj.
20. Shyam Lal Mul Chand, Safdarganj.
21. Mani Ram Gaya Din, Safdarganj.
22. Gaya Prasad Mansa Ram, Safdarganj.
23. Shyam Sundar Ram Charan, Safdarganj.
24. Mata Din Gur Dayal, Safdarganj.

GRAMOPHONE DEALERS

1. Gramophone Hall.
2. Lucknow Gramophone Hall.

HARDWARE AND IRON MERCHANTS

1. Narendra Metal Stores.
2. Sukhi Lal Basdeo, Thatherai.
3. Dunni Ram Mahadeo, Thathrai.
4. Sarju Prasad Arjun Dass.

HIDES AND SKINS DEALERS AND EXPORTERS

1. Abbas, Zaidpur.
2. Abdul Ghani, Daryabad.
3. Abdul Karim, Safdarganj.
4. Chotey, Safdarganj.
5. Haji Khuda Bux, Safdarganj.
6. Husain Bux, Zaidpur.
7. Inayat Ullah, Daryabad.
8. Mohammad Husain, Zaidpur.
9. Mohammad Shafi, Safdarganj.
10. Rasul Mohammad, Daryabad.
11. Husain Bux, Zaidpur.
12. Sukhi, Safdarganj.
13. Haji Khuda Bux, Safdarganj.
14. Lachoo, Safdarganj.
15. Jai Lal, Safdarganj.
16. Bakridi, Safdarganj.
17. Durga, Safdarganj.
18. Haji Madar Bux, Safdarganj.
19. Ramjan Ali, Safdarganj.
20. Abdulla, Safdarganj.
21. Abdul Karim, Safdarganj.
22. Yasin, Safdarganj.
23. Nabi Bux, Safdarganj.
24. Sheikh Doobar of Zaidpur.
25. Chhote Kanghi Saz of Zaidpur, Safdarganj.
26. Mathra Chamar of Binia, Safdarganj.
27. Mohammad Saed of Aliabad, Safdarganj.
28. Mohammad Shafi of Zaidpur, Safdarganj.
29. Medai, Safdarganj.
30. Mahbub Hasan, Safdarganj.
31. Ghulam Dastgir of Zaidpur, Safdarganj.
32. Mohammad Ali, Safdarganj.
33. Chhotan, Safdarganj.
34. Nanku, Safdarganj.
35. Panchoo, Safdarganj.

HOSIERY MANUFACTURERS

1. Tandon Hosiery Works.

INK MANUFACTURERS

1. R. B. Chemical Works.

IRON MERCHANTS

1. Narendra Metal Stores.
2. Sukhi Lal Badseo, Thatherai.
3. Dunni Ram Mahadeo, Thatherai.

JAGGERY EXPORTERS

1. Prabhu Dayal Manna Lal.
2. Santosh Lal Chheda Lal.
3. Tansukh Rai Suraj Mal.
4. Suraj Bali Munna Lal.
5. Patan Din Ram Asray.
6. Abdul Latif Mohammad Ismail, Safdarganj.
7. Chandrika Prasad, Mahesh Prasad, Safdarganj.
8. Amrit Lal Mulji Bhai, Safdarganj.
9. Chandmal Ram Nath, Safdarganj.
10. Ram Charan Shyam Sundar, Safdarganj.
11. Ram Lal Moolji, Safdarganj.

KIRANA MERCHANTS

1. Ram Charan Mahadeo.
2. Abdul Majid Khaliq.
3. Suraj Bali.
4. Sheo Mangal Mahraj.
5. Badloo Ram Ayodhya Prasad.
6. Jagannath.

LACE AND EMBROIDERY MERCHANTS

1. Shamboo & Co.
2. Nanak Ram Tandon & Sons.

LAMPWARE MERCHANTS

1. Shambhoo & Co.
2. Nanak Ram Tandon & Sons.

LIME MANUFACTURERS

1. Ganesh Kurmi, Dasehra Bagh.
2. Ganga Kurmi, Dasehra Bagh.
3. Khan Bahadur Chowdhry Mohammad Rashiduddi
4. Mihi Lal Kurmi, Dasehra Bagh.
5. Ram Narain Kurmi.
6. Sajjad Husain.

MATTING (KHAJUR) MANUFACTURERS

1. Mohammad Bux, Kintoor, Daryabad.
2. Maula Bux, Kintoor, Daryabad.
3. Rasul Bux, Kintoor, Daryabad.

MEDICINES (AYURVEDIC AND UNANI) DEALERS

1. Sewak Aushdhalaya.
2. Swantantra—Ayurvedic Aushdalaya.
3. Sheo Dawakhana.
4. Unani, Dawakhana.

METAL WORKS

1. Narendra Metal Works.

OIL EXPORTERS

1. Raghubar Dayal Bhagwan Das, Safdarganj.
2. Ramdin Mahadeo, Safdarganj.

PAINTS AND VARNISH DEALERS

1. Narendra Metal Stores.
2. Shambhoo & Co.

PAPER MERCHANTS

1. Jayai Ram Sheo Narain.

PENCILS AND CRAYONS MANUFACTURERS

1. The Friends Trading Association, (Chalk Pencil).

PERFUMERS

1. Munni Lal Gaya Prasad.
2. Sandal Perfumery.
3. Sita Ram Maikoo Lal.
4. Anant Ram Gupta.
5. Sheikh Faqrul Hasan.

PHOTOGRAPHERS AND PHOTO GOODS DEALERS

1. Ram Ratan Gupta.
2. Khalsa Soda Water Factory.

PRINTING PRESSES

1. Avadhbasi Press.
2. Deshbandhu Press.
3. Prakash Press.

PUMP (HAND) MERCHANTS

1. Narendra Metal Store.

SAW MILLS

1. Puran Chand, Bahramghat.
2. Mohammad Yakub, Forest Contractor.
3. Rai Bahadur Chhotey Lal, Bahramghat.
4. Rai Bahadur Saligram & Sons, Bahramghat.
5. Sheikh Mohammad Yunas, Forest Contractor, Bahramghat.
6. Sheikh Nur Mohammad Forest Contractor, Bahramghat.

SUGAR MILLS

1. The Perfect Co., V. Bayanpur, P. O. Bahramghat.
2. The Burhwal Sugar Mills Co., Ltd., Burhwal, P. O. Ramnagar.

TILES MANUFACTURERS

1. Khan Bahadur Chaudhri Mohammad Rashiduddin Ashraf.
2. Manu Kumhar, Bagh Dashra.
3. Husaini Kumhar, Bagh Dashra.

TIMBER MERCHANTS

1. Ali Asghar & Sons.
2. Syed Itiq Husain.
3. Abbas Ali, Dhamohi Talia.

TOOTH PASTES AND POWDER MANUFACTURERS

1. R. B. Chemical Works.
2. Digambari Chemical Works.

UTENSILS MANUFACTURERS AND DEALERS

1. Balgovind, Katra, Nawabganj.
2. Balgobind Matadin, Katra, Nawabganj.
3. Suraj Bali, Katra, Nawabganj.
4. Ram Adhin, Katra, Nawabganj.
5. Ram Narain Mannu, Katra, Nawabganj.
6. Narain, Katra, Nawabganj.
7. Kunj Behari Lal Jagannath Prasad, Thathrai.
8. Sakhu Ahir, Katra, Nawabganj.
9. Raghubir Lal Ram Adhar.
10. Hinga Lal Sarju Prasad.
11. Roop Chand Bhagwan Das.
12. Shahzada.
13. Sagan Lal Sital Prasad, Nagapur.
14. Mahabir Pearey Lal, Tikaitnagar.
15. Sahaj Ram, Daryabad.
16. Ram Prasad Mewa Lal, Daryabad.
17. Ram Lal Gopi Ram, Daryabad.
18. Kesho Ram, Tikaitnagar.
19. Sheo Raj Bali Rai, Daryabad.
20. Babu Ram, Tikaitnagar.
21. Narain, Tikaitnagar.
22. Asharfi, Tikaitnagar.

UMBRELLA AND CLOTH DEALERS

1. Shambhoo & Co.
2. Rameshwar Prasad Sheo Narain.
3. Ram Sukh Ambar Prasad.
4. Rama & Co.

YARN IMPORTERS

1. Bansidhar Ram Nath.
2. Bhagwan Das Sheo Prasad.
3. Birdhi Chand Indar Chand.
4. Budha Lal Sakra Bhai.
5. Chunni Lal Khusal Das.
6. Ishwari Prasad, Chadami Lal.
7. Khuda Bux, Buddhu.
8. Narain Das Sheo Charan Lal.
9. Waris Ali.
10. Bhagirath Munna Lal, Thathrai.
11. Hafiz Khairati.
12. Abdul Haji.

BAREILLY

The district has an area of 1,164 square miles and a population of 1,072,379. The climate is not very healthy and the soil good but for sand deposit. The average rainfall is 44 inches.

Bareilly is famous in these Provinces for its wood works specially furniture and the work is done on a factory basis. Furniture worth lakhs of rupees is supplied to the whole of this Province as well as to the Punjab. The chief woods used in furniture are sheesham, tun and koran, the last being mostly used in building materials. The quality of the goods produced is good though in recent years cut-throat competition has deteriorated the quality to a large extent. The Government Central Woodworking Institute and the Hindu Orphanage are the two great producers. The institute is rendering technical advice and assistance. Durrie-weaving is the most important industry of the city and Bareilly-made durries are sent even to such durrie-manufacturing towns as Agra, Cawnpore and Ambala. They are cheap and durable and are mostly meant for floors. Garha or Khaddar weaving is an important cottage industry and Fatehganj is the most important distributing centre in this connexion. A large quantity of niwar is woven in the City and most of it is used locally. Bareilly is also important as a match manufacturing centre and two up-to-date match factories are located there. The industry of surma (antimony) making in Bareilly dates back to over a hundred years and has maintained celebrity of its own throughout. Surma is exported to almost every city of India and is sold from one anna to Rs.12 per tola. The mamira variety is the most renowned. The manufacture of imitation wire and tinsel is another industry worth mention. Katha and catechu is also manufactured.

The chief exports are gram, pulses, sugar, hides and oilseeds; the main imports are salts, piecegoods, metals, stone and lime. Bareilly has a good trade in grain, Aonla, Fatehganj East, Baheri and Bareilly being the chief centres. There are no good roads in the district, but several railway lines pass through it. The E. I. Railway main line between Moghulsarai and Saharanpur passes through the district and a branch from Bareilly city runs through Aonla to Aligarh. The R. K. Railway passes through the North being the only route to the hill station of Naini Tal, and through Bareilly district in the south-west and through Budaun and Soron in the Etah district.

There is a workshop of R. K. Railway at Izatnagar. Clutterbuckganj is noted for its huge factory for manufacturing bobbins and extracting turpentine, for calico printing and for its flour, rice and oil mills.

AERATED WATER MANUFACTURERS

1. Faqir Chand, Nawabganj.
2. Neaz Ahmad & Sons, Bara Bazar.
3. National Soda Water Factory, Bara Bazar.
4. Ram Swarup, Faridpur.
5. Raghubar Prasad, Moh. Ganj, Aonla.

AGRICULTURAL IMPLEMENTS AND MACHINERY DEALERS

1. Agriculture Farm, Faridpur.

ALLUMINIUM DEALERS

1. Mohan Lal Balak Ram, Nawabganj.

ANIMAL SUPPLIERS

1. Rahmat Qasab, Faridpur.

ARMS DEALERS

1. Inayat Hussain Maula Bux, Town Hall.
2. Rajput Armoury House, Town Hall.

BAN AND MOONJ DEALERS

1. Mohammad Angrez, Faridpur.

BANKS AND BANKERS

1. Allahabad Bank of India, Bareilly & Aonla.
2. Bareilly Corporation (Bank) Ltd.
3. District Co-operative Bank, Civil Lines.
4. Imperial Bank of India.
5. Bhagwan Das Agarwal, Faridpur.
6. Har Chandi Lal, Faridpur.
7. Lakshmi Narain, Faridpur.
8. L. Faqir Chand, Aonla.
9. Mool Chand Agarwal, Faridpur.
10. Ratan Lal Agarwal, Faridpur.
11. Raghubar Dayal, Faridpur.
12. Raj Narain Agarwal, Faridpur.
13. Ram Kunwar Vaish, Faridpur.
14. Sheikh Waziruddin, Faridpur.

BISCUITS MANUFACTURERS

1. Aziz Biscuit Factory, Town Hall.
2. Fancy Biscuit Factory.
3. The Punjab Biscuit Factory.

BOBBIN FACTORY

1. The Saw Mill and Bobbin Factory, Clutterbuckganj.

BONE DEALERS

1. Nathu Seth, Faridpur.

BOOKSELLERS

1. Rama Nandi Agrawal, Faridpur.
2. Bahawar Prasad Sheo Prasad, Bazar Kalan.
3. Jagdish Book Depot, Bazar Kalan.
4. Mushir Book Depot, Bazar Kalan.
5. Prakash Book Depot, Bazar Kalan.
6. Royal Book Depot, Bara Bazar.
7. S. K. Vaish & Sons, Dary Chawk.
8. Shivpal Bros., Bazar Kalan.

BOOTS AND SHOES MERCHANTS

1. Arya Samaj Orphanage & Arya Veopar Mandal.
2. Akhtar Yar Khan.
3. Anwar Husain.
4. Arora Boot House.
5. Bata Company, Sunahri Masjid.
6. Bhola Nath.
7. Friend & Company.
8. Indrajit Singh Gupta.
9. Khattri Boot House.
10. Kashi Prasad Agrawal, Faridpur.
11. Mehra & Co., K. L., Bara Bazar.
12. Mohd. Delawar Husain.
13. Mohd. Bahadur Hussain.
14. Mool Chand, Nawabganj.
15. Ram Lal's Shoe Factory, Near Station.
16. Rex Shoes M. New & Co.
17. Shining Boot House.
18. Saxena Boot House.
19. Star Boot House.
20. Zianddin Khan & Brothers.

BRICK-KILNS OWNERS

1. Abdul Aziz
2. Bhorey Khan, Mohalla Chowk.
3. Ghulam Hussain, Biharipur.
4. Hafiz Nannhe Khan, Malakpur.
5. Hafiz Karamat Ullah, Sailani Tola.
6. Hasin Brothers.
7. Haji Rahim Bux.
8. Imdad Husain.
9. Kazim Ali Khan Faiyaz Ali Khan, Malanpur.
10. Mohd. Husain, Biharipur.
11. Maqbool Husain.
12. Masit Ullah H. Rahim Bux.
13. Mohd. Husain.
14. Mazir Ahmad Bashir Ahmad.
15. Mohd. Yar Khan.
16. Niaz Ahmad, Soofi Tola.
17. Karim Bux Rahim Bux, Nawabganj.
18. Ram Charan, Malakpur.
19. Reoti Prasad Agarwal, Faridpur.
20. Ramji Lal Khattri, Nawabganj.
21. S. Afzal Hussain, Zakhira.
22. Mohd. Anwar Husain.
23. S. Mohd. Bux, Sailani Tola.

BROKERS

1. Brij Mohan Lal.
2. Kundan Lal Narain Das.
3. Ram Charan Munna Lal.
4. Salig Ram.

CANNING AND CONDIMENTS MANUFACTURERS

1. Steam Cannery.

CAP MERCHANTS

1. Babu Ram & Sons.
2. Mohd. Ibrahim Cap Merchants Bara Bazar.
3. Narain Swarup, Cap Merchant, Bara Bazar.
4. Ram Agar, Cap Merchant, Bara Bazar.
5. Ram Charan Lal, Cap Merchant, Bara Bazar.

HAT MAKERS

1. Pooran Prasad Bhagwat Saran, Bazar Kalan.
2. S. M. Mohd. Ali.
3. Tajammal Husain Mohd. Yakub, Bazar Kalan.

CARPET AND DUREE DEALERS

1. Babu Kan Chand.
2. Chhotey Lal Jagannath.
3. Chowdhry Rahim Bux.
4. Ganesh Prasad Bhagwan Das.
5. Haji Rahim Bux Darzi, Chowk.
6. Radhe Lal Agarwala, Bazar Kalan.
7. Tajamal Hussain, Bazar Kalan.
8. The Punjab Duree Works Civil Lines.
9. Wali Mohd. Kadri Bux, Bara Bazar.
10. Nanhe, Faridpur.

CATECHU MANUFACTURERS AND DEALERS

1. Indian Wood Products Co., Ltd., Izatnagar.
2. Kutch Factory.

CEMENT DEALERS

1. Ali Ahmad Khan & Sons.
2. Banwari Lal Ram Kumar, Mohd. Ganj, Aonla.
3. Chotey Lal Munna Lal.
4. Ganesh Prasad Ram Niwas.
5. Gaya Prasad Ganga Prasad, Aonla.
6. Hafizul Ahmad Khan.
7. Laxmi Narain Ram Chandra, Bara Bazar.
8. Mukat Behari Agrawal, Faridpur.
9. Mohd. Yakub, Ganj, Aonla.
10. Mohan Lal Balak Ram, Nawabganj.
11. Mohd. Aziz Sheikh Hadi, Nawabganj.
12. Shyam Lal Agarwal, Faridpur.
13. Sunder Lal Bal Krishna, Shamatganj.

CHEMICAL DEALERS AND MANUFACTURERS

1. Kishore Scientific Works, McNeil Road.
2. Ram Mohan Lal Brij Bhushan Lal, [Agents Imperial Chemical Industries (India), Ltd.] Alamgiriganj.
3. The Indian Wood Products Co., Izatnagar.
4. The National Chemical Laboratories, (Prop. S. B. Sinha, K. N. Pathak), 46 Alamgiriganj.

CHEMISTS AND DRUGGISTS

1. Bass & Co., B. K., Bazar Petland.
2. Bhusan Medical Hall, Town Hall.
3. Jubilee Medical Hall, Town Hall.
4. Kunwari Homoe Hall, Town Hall.
5. Mani Lal Bapa Lal, Bazar Petland.
6. Mool Chand Vaish & Sons.
7. Metual & Co., Town Hall.
8. Netra Sudha Anjan Co., Beharipur.
9. Premier Homoe Store, Town Hall.
10. Saxena Medical Hall, Town Hall.
11. Raman Lal Varj Lal Patel, Laherpura Road.

CIGARETTES DEALERS

1. Kharak Sen Varma.
2. Nur Mohd. Khan & Sons.
3. Pestonji & Sons.
4. Shiam Bahadur.
5. Shamsul Hasan & Sons.

CINEMAS

1. Capital Theatre.
2. Globe Cinema.
3. Imperial Cinema.
4. Novelty Talkies.
5. Rose Cinema.
6. The Pearl Talkies.

CLOCK AND WATCH DEALERS AND REPAIRERS

1. Bombay Master Watch Co.
2. Bombay Star Watch.
3. Hafiz Mohd. Faiyaz, Bara Bazar.
4. Mohd. Jan & Sons, Bara Bazar.
5. Mohd. Siddiky & Sons, Town Hall.
6. Manjoor Hussain & Sons, Town Hall.

CLOTH MERCHANTS

1. Alamuddin, Katra Pukhata, Aonla.
2. Brij Lal Kashi Ram Khattri, Nawabganj.
3. Baldeo Prasad Pearey Lal, Ganj, Aonla.
4. Bareilly Cloth House, District Hospital Road.
5. Chhotey Lal Sri Ram, Kila Bazar.
6. Chhotey Lal Mahadeo Prasad, Sita Ram Lane.
7. Darshan Lal Shri Ram, Kila Bazar.
8. Daya Narain Khattri, Bazar Kalan.
9. Daua Mal Salig Ram, Bazar Kalan.
10. Gandhi Swadeshi Bhandar, Alamgiriganj.
11. H. S. Siraj Ahmad & Brothers, Bazar Kalan.
12. Jawahar Lal Dhooma Mal, Charahi Nim.
13. Jai Narain Tandon, Bazar Kalan.
14. Jhunku Lal Gulzarilal, Ganj, Aonla.
15. Khatta Mal, Alamgiriganj.
16. Kishan Lal Khattri, Bazar Kalan.
17. Kali Charan Bisheshur Nath, Bazar Kalan.
18. Lachman Prasad Khunni Lal, Katra Pukhta, Aonla.
19. Madan Lal Khandewala, Alamgiriganj.
20. Mangal Sen, Bazar Kalan.
21. Mathura Prasad Mata Din.
22. Munna Lal Khattri, Nawabganj.
23. Narayan Das Tandon, Nawabganj.
24. Prem Bhandar, Alamgiriganj.
25. Pearey Lal Ram Prasad, Charahi Nim.
26. Prabhu Dayal Jagat Narain, Sita Ram Lane.
27. Parmeshwar Das, Faridpur.
28. Prabhu Dayal, Nawabganj.
29. Radhey Lal Kali Charan, Lal Kurti Bazar.
30. Ram Ghulam & Sons, Lal Kurti Bazar.
31. Radha Krishna & Sons, Bazar Kalan.
32. Rameshwar Bahadur, Bazar Kalan.
33. Ram Swarup, Bazar Kalan.
34. Raghubar Dayal Agarwal, Faridpur.
35. Radhey Lal Agarwal, Faridpur.
36. Salig Ram Asharfi Lal, Kawa Tola.
37. Shyam Lal Ram Gopal, Charahi Nim.
38. Shiva Narain Bros., Bazar Kalan.
39. Sidh Gopal Amar Nath.
40. Sah Lakshmi Narain, Faridpur.
41. Taua Mal Manni Lal, Bazar Kalan.
42. Tulsi Ram Agarwal, Faridpur.
43. Umrao Lal Bhagwan Das, Nawabganj.

COAL MERCHANTS

1. Abdul Ahmad.
2. Mohd. Siddiqi & Sons.
3. Mohd. Yakub, Moh. Ganj, Aonla.
4. Shabbir Husain.

COIR MATTING DEALERS

1. Salvation Army Depot.

CONFECTIONERS

1. Bapat Ram, Nawabganj.
2. Lala Ram Bhajan Lal, Nawabganj.

COTTON MERCHANTS

1. Mohd. Azim, Nawabganj.

CYCLES AND CYCLE ACCESSORIES DEALERS

1. Abdur Rahim, Lal Kurti Bazar.
2. Abdur Rahim & Sons.
3. Habibul Hasan, Naini Tal Road.
4. Murtaza Cycle House, Naini Tal Road.
5. R. B. Gupta, Lal Kurti Bazar.
6. R. P. Misra & Co.
7. Sri Ram Shanti Prasad, Town Hall.
8. Shankar Lal & Sons, Town Hall.
9. Sunder Lal, Nawabganj.

DAIRY FARMS

1. Rohilkhand Dairy Farm, Cantonment.
2. Shri Jagdamba Dairy, V. Ahraula.

DISTILLERIES

1. Clutterbuckganj Turpentine Factory, Clutterbuckganj.

DENTISTS

1. Fakhruddin & Sons, Kojrapir Bridge.
2. M. A. Shah, Lal Kurti Bazar.
3. Madan Gopal L. D. S. C., Bazar Bara.

DRAPERY FANCY GOODS DEALERS

1. Gauri Shanker Ram Narain.
2. Manak Chand, Civil Lines.
3. Ram Gopal & Sons.
4. Neaz Ahmad & Sons, B. I. Bazar.
5. Radhey Lal & Sons, B. I. Bazar.

DRY FRUITS DEALERS

1. Darshan Lal Banke Lal, Nawabganj.
2. Karim Bux, Nawabganj.
3. Mohan Lal Balak Ram, Nawabganj.
4. Mohd. Azim, Nawabganj.

DYES MERCHANTS

1. Bhagwan Das Vaish, Nawabganj.
2. Shyam Lal [Agents Imperial Chemical Industries (India) Ltd.]

EARTHEN WARES DEALERS

1. Indar Kumhar, Faridpur.

ELECTRIC COMPANIES

1. Bareilly Electric Supply Co., Ltd., Managing Agents Martin & Co., Calcutta.
2. M. E. S. Electric Power House, Bareilly Cantt.

ELECTRICAL MATERIAL DEALERS

1. Krishna Electric Co., Hospital Building.
2. New Electric Trading House, Town Hall.
3. Roy Electric Co., City Post Office.
4. Royal Electric Co., Town Hall.

ESSENTIAL OIL DEALERS AND MANUFACTURERS

1. Turpentine & Rosin Factory, Clutterbuckganj.

FACTORIES (LOCOMOTIVES CARRIAGES, ETC.)

1. Madan Lal Raghunandan Prasad Iron Works (Iron Wood, Flour, & Sugar).
2. R. K. Railway Locomotive Carriage and Wagon Workshop, Izatnagar.

FERTILIZER DEALERS

1. Madan Lal Raghunandan Prasad, Koulharpur, Bareilly [Distributors Imperial Chemical Industries (India), Ltd.]

FIREWORKS MANUFACTURERS AND DEALERS

1. Dilwar Shah, Faridpur.
2. Siddiq Ali, Shamatganj.

FLOUR, RICE AND OIL MILLS

1. Abdul Jalil, Moh, Katra Pukhta, Aonla.
2. Hira Lal Sitla Prasad, Nawabganj.
3. Jhunku Lal Gulzari Lal, Nawabganj.
4. Madan Lal Raghunandan Prasad, Kohrapir.
5. Prayag Das Agrawal, Faridpur.
6. Ram Swarup Mukat Behari Lal Flour and Sugar Mills, Alamgiriganj.
7. Ramji Mal, Aonla.
8. Shree Shankar Flour, Oil, and Rice Mills, Shahdana Madhobari.
9. Sultan Ahmad Khan, Faridpur.
10. Shyam Behari Lal, Nawabganj.
11. Shree Rameshwar Roller Flour Mills, Shahmatganj.
12. The Allen Roller, Flour and Oil Mills, Shahmatganj.

FURNITURE MANUFACTURERS AND DEALERS

1. Abdur Ghaffar.
2. Ayub Khan & Sons, Civil Lines.
3. Arya Samaj Orphanage & Arya Veopar Mandal.
4. Budh Sen, Kali Bari.
5. Chandri Bros., Civil Lines.
6. Duli Chand & Sons.
7. Government Central Wood Working Institute.
8. Gauri Shanker Ram Narain, Madari Darwaza.
9. Hafiz Furniture House, Civil Lines.
10. Haji Mohammad Siddiqi, Pul Nazi.
11. Hamid Brothers.
12. Imperial Furniture House, Sunhari Masjid.
13. Indian Allied Woodcrafts Ltd.
14. John Bros., Civil Lines.
15. Kallu Ram Sita Ram, Rohli Tola, Old City.
16. Krishna Furniture House, Katra Manrao.
17. Raja Ram & Sons, Gulab Nagar.
18. Reliance & Co., Civil Lines.
19. Shyam Mohan Brothers, Civil Lines.
20. Shinghal Furniture House, Civil Lines.
21. Shiam Mohan & Bros., Civil Lines.
22. Verma Woodworks, Civil Lines.

GENERAL MERCHANTS

1. Abdul Razaq Mohammad Siddiq & Sons, Bara Bazar.
2. Abdul Ghaffar & Sons, Bazar Kalan.
3. Abdul Wahab Abdul Ghaffar, Bazar Kalan.
4. Baldeo Prasad Behari Lal.
5. Chaudri Abdul Rahim, Punjab Pura.
6. Green House.
7. Hari Chand Kapur, Civil Lines.
8. Jainti Prasad.
9. Kundan Lal Narain Das.
10. Kashi Prasad Agarwal.
11. Karim Ullah.
12. Mohammad Shafi, Bazar Kalan.
13. Mohammad Den Ahmad Den.
14. Mehra & Co., Civil Lines.
15. Mohammad Amil Mohammad Kamil.
16. Neaz Ahmad & Sons, Civil Lines.
17. Pestonki Brothers.
18. P. Mehra & Co., Bazar Kalan.
19. Premier Stores, Town Hall.
20. R. A. Nariman & Co., Civil Lines.
21. R. R. Gupta, Town Hall.
22. Ram Das.
23. S. M. Usman Brothers, Lal Kurti.
24. Sorabji & Sons, Cantonment.
25. Salig Ram Lalta Prasad.
26. S. M. Shakil.
27. Shiam Sarup Kishan Sarup.
28. U. P. Rural Development Industries Store, Town Hall.

GOLD AND SILVER ORNAMENTS DEALERS

1. Babu Ram, & Sons.
2. Brij Behari Lal Deep Chand.
3. Bhagwati Prasad Agarwal, Faridpur.
4. Babu Ram, Nawabganj.
5. Gopi Nath Ram Bharosey Lal.
6. Gopi Charan Ram Kumar.
7. Jawahar Bhushan Bhandar.
8. Kashi Nath.
9. Lachman Prasad & Co.
10. Mas Lal Jewellery House.
11. Morari Lal Sri Ram.
12. Nand Kishore.
13. Purshottam Das Agarwal, Faridpur.

14. Raman Lal.
15. Ram Kumar.
16. Rameshwar Das Ram Kishan.
17. Ram Swarup Gauri Shankar.
18. Ratan Lal Agarwal, Faridpur.
19. Shiva Charan Lal Kausal Kishore.

GHEE MERCHANTS

1. Badri Prasad, Aonla.

GLASS ARTICLE DEALERS

1. Fancy Glass Store, Bara Bazar.
2. Shabji Wahullah, Bara Bazar.

GLASS AND LAC BANGLES DEALERS

1. Habib Ullah, Nawabganj.
2. Habbu Manhar, Nawabganj.
3. Masit Ullah, Nawabganj (Lac).

GRAINS AND SEEDS DEALERS

1. Ahmad Yar Khan Wali Shafat, Shamatganj.
2. Bankey Lal Ramji Mal, Kila.
3. Bhagwat Saran Ram Gopal, Shamatganj.
4. Bansi Dhar Niwal Kishore, Shamatganj.
5. Brinda Ban Lachmi Narain, Marwariganj.
1. Bhagwati Prasad Agarwal, Faridpur.
7. Gharib Das Harnam Das, Shamatganj.
8. Govindh Rai Tansukh Rai, Shamatganj.
9. Har Narain, Faridpur.
10. Chunni Lal Badri Prasad, Kila.
11. Devi Das Ram Asrey Lal.
12. Har Narain, Faridpur.
13. Faqir Chand, Aonla.
14. Gaya Prasad Ganga Prasad, Aonla.
15. Gappa Mal, Shamatganj.
16. Jagat Narain Prem Narain, Kila.
17. Jai Jai Ram Ganesh Prasad, Shamatganj.
18. Lachmi Agarwal, Faridpur.
19. Mangal Sen Sohan Lal, Kila.
20. Munshi Ram, Kila.
21. Mukat Behari Lal Babu Ram, Shamatganj.
22. Moti Ram Chajjoo Ram, Marwariganj.
23. Mata Prasad Ganesh Chand.
24. Mohammad Ibrahim Khan, opposite Tahsil.
25. Nathoo Mal, Kila.
26. Nural Haq, Aonla.
27. Pyarey Lal Madan Lal, Aonla.
28. Ramji Mal Ajodhaya Prasad, Kila.
29. Ram Bharosey Lal Ram Autar, Kila.
30. Radhey Shiam Suraj Mal.
31. Radhey Lal Roop Narain, Shamatganj.
32. Ram Gopal Sewa Ram, Shamatganj.
33. Rahu Mal Kannoo Mal, Shamatganj.
34. Raghubar Dayal Agarwal, Faridpur.
35. Radhey Lal Agarwal, Faridpur.
36. Ram Chandra Nandoo Ram, Shamatganj.
37. Sobha Ram Sri Ram, Katra Pukhta, Aonla.

GRAMOPHONE DEALERS

1. Abdur Razzaq & Sons.
2. Columbia Gramophone.
3. Premier Music Stores.
4. Radio & Gramophone House, Town Hall.
5. Sundar Lal, Nawabganj.

GROCERS

1. Brij Lal Suraj Bhan.
2. Brij Behari Lal Om Prakash.
3. Jagannath Ram Das.
4. Ram Mohan Brij Bhushan Lal.
5. Ram Ghulam Ram Bharosey.
6. Ram Swarup Bishan Lal.

HANDLOOM FACTORIES

1. Arya Samaj Weaving School.
2. Khanna Silk Weaving Factory, Khanna Mohal.
3. Salvation Army Depot.

HAND PUMP DEALERS

1. Ramanandi Agarwal, Faridpur.

HARDWARE MERCHANTS

1. Hussain Ahmad & Sons, Kila.
2. Laxman Das Babu Ram, Town Hall.

HARMONIUM DEALERS

1. Baldeo Prasad & Sons.
2. Gopi Flute Co.
3. Nandan Brothers.

HIDES AND SKIN MERCHANTS

1. Chuttan, Faridpur.
2. Habib Ullah, Azamnagar.
3. Hashmat Ullah, Azamnagar.
4. Ilahi Bux, Azamnagar.
5. Ilahi Bux Mahbub Ullah, Azamnagar.
6. Niamat Ullah, Azamnagar.
7. Qudratullah, Azamnagar.
8. Rahim Bux, Azamnagar.
9. Shafi, Faridpur.
10. Sh. Mohammad Ibrahim, Azamnagar.
11. Sh. Inayat Ullah, M.C., Azamnagar.

HOTELS

1. Bareilly Hotel, Civil Lines.
2. Civil & Military Hotel, Station.
3. Islamia Grand Hotel, Sunahri Masjid.
4. Punjab Hotel, Civil Lines.

ICE MANUFACTURERS

1. Ramchand Lachmandas Ice Factory, Shahganj.
2. Rohilkhand Ice Co., Ltd.

IRON MERCHANTS

1. Bhana Mal Gulzari Lal, Bara Bazar.
2. Abdul Wahab, Bara Bazar.
3. Dina Nath Fakir Chand, Bara Bazar.
4. Gulzari Lal Kanthi Ram, Bara Bazar.
5. Gauri Mal Raghunandan Prasad, Bara Bazar.
6. Laxman Das Babu Ram, Town Hall.
7. Pyare Lal Sia Ram, Bara Bazar.
8. Madan Lal Raghunandan Prasad, Bara Bazar.
9. Mohammad Din Nazural Hussain, Bara Bazar.
10. Ram Gulam Babu Ram, Bara Bazar.
11. Ramanandi Agarwal, Faridpur.

IRON AND STEEL DEALERS

1. Abdulla, Shamatganj.
2. Bhura Ahmad, Shamatganj.
3. Kananbeg, Shamatganj.
4. Kasim Ullah, Shamatganj.
5. Karim Bux, Shamatganj.
6. Maqbul Hussain, Shamatganj.
7. Manzoor, Shamatganj.
8. Mohammad Hussain, Shamatganj.
9. Khuda Bux, Shamatganj.

IRON SAFE MANUFACTURERS

1. Mistri Mansur Ali, Bansmandi.

JAM MANUFACTURERS

1. Steam Cannery.

LACE (GOTA) DEALERS

1. Onkar Nath, Bara Bazar.
2. Babu Ram Ram & Sons, Bara Bazar.
3. Ram Charan Lal & Sons, Bara Bazar.
4. Ram Ratan Lal, Bara Bazar.
5. Shamshuddin Zahuruddin Khan, Bara Bazar.

LIME FACTORIES

1. H. Mohammad Siddiqi & Sons.
2. Sabir Hussain.
3. Abdul Ahmad.
4. Abdulla Khan, Mohd. Chowk.
5. Har Narain, Naikpur.
6. Hafiz Ghulam Jafar.
7. Masih Ullah Khan, Gali Nawaban.
8. Ashgar Hussain, Killa.

LEATHER GOODS DEALERS

1. M. A. Shoe Factory (Prop. Manzoor Abbas), Aonla.

LEATHER MERCHANTS

1. Hiddan Khan Rafiq Hussain, Sunhari Masjid.
2. Aziz Ullah Khan, Sunhari Masjid.
3. Nanbeg Mian Siddiq Hussain, Sunhari Masjid.
4. Maulvi Nazir Ahmad, Sunhari Masjid.

MATCHES DEALERS

1. Mohd. Yakub, Aonla.

MATCH FACTORIES

1. Western Indian Match Co., Ltd., Clutterbuckganj.
2. Bareilly Match Factory, 2, New Civil Lines.

MEDICINES DEALERS (MEDICAL STORES)

1. Bhagwati Prasad, Faridpur.
2. Moolchand Vais & Sons.
3. Balamrit Sindhu Pharmacy.
4. Banwari Lal, Aonla.
5. Rangi Mal Agarwal, Indian Dawai Khana, Bara Bazar.

MINERAL OIL DEALERS

1. Shyam Lal Agarwal, Faridpur.
2. Ram Swarup Chandra Sen, Bazaza, Aonla.
3. Shyam Lal, Katra Pukhata, Aonla.
4. Mangal Sen Brindaban, Katra Pukhta, Aonla.
5. Gaya Prasad Ganga Prasad, Aonla.
6. Abdul Jalil Mohammad Ibrahim, Aonla.
7. Seth & Sons, Civil Lines.

MOTOR AND MOTOR ACCESSORIES DEALERS

1. General Engineering Co., Civil Lines.
2. North India Motor Agency, The Exchange.
3. T. S. Seth & Sons, B. I. Bazar.
4. R. A. Nariman & Co., 15 Cantonment.
5. Shiam Lal, Bara Bazar.

MUSICAL INSTRUMENT DEALERS

1. K. L. Mehra & Co., Bara Bazar.
2. Nandon Brothers, Town Hall.

NON-LEATHER GOODS MANUFACTURERS

1. Arya Veopar Mandal.
2. Bharat Non-Leather Works.
3. Jagdish Hari & Co., Bazarya Moti Lal.
4. National Non-Leather Works.
5. Rohilkhand Leatherless Factory.
6. Union Non-Leather Works.

OPTICIANS

1. L. B. Gupta.
2. Metaul & Co., Town Hall

PAPER MERCHANTS

1. Girdhari Lal, Bazar Kalan.
2. P. C. Mehra & Co., Bazar Kalan.

POTTERY DEALERS

1. Gwalior Pottery Agency, Bara Bazar.

PHOTOGRAPHERS

1. Phiroz Photo Studio, Lal Kurti.
2. Taj Brothers.
3. Krishna Photo Studio.

PERFUMERY MANUFACTURERS

1. B. K. Brass & Co., Bazar Petland.
2. Abdul Qadir Wazir Mohammad, Baheri.
3. Abdul Rahman.
4. Abdul Sattar Abdul Hakim.
5. Abdul Sattar Wazir Mohmmad.
6. Abdul Sattar Abdul Karim.
7. Abdul Sattar Chand Khan.

PICTURE DEALERS

1. Kapoor Picture House, Bazar Kalan.

PRINTING PRESSES

1. Vigyan Press, Town Hall.
2. King Press, Bara Bazar.
3. National Press, Bara Bazar.
4. Kishore Press, Pilibhit Road.
5. Shingal Printing Works, Bara Bazar,
6. Kunj Behari Lal Printing Press, Ganda Nala.
7. Sadagar Press, Bara Bazar.

RADIO STORES DEALERS

1. Radha Radio Stores.

RICE MERCHANTS

1. Nazim, son of Mamman, Nawabganj.
2. Abdul Haq Ilahi Bux, Nawabganj.
3. Kalloo, son of Malloo, Nawabganj.
4. Abdul Rahim, son of Munshi, Nawabganj.

SUNN-HEMP EXPORTERS

1. Bhola Nath Darzi, Nawabganj.
2. Bholey, Nawabganj.
3. Chandan, Nawabganj.
4. Nathu Lal, Nawabganj.
5. Pothi, Nawabganj.
6. Roshan, Nawabganj.
7. Umedi, Nawabganj.

SAW MILLS AND GENERAL WOOD WORKS

1. Government Central Wood Working, Institute.
2. Clutterbuckganj Bobbin Factory.
3. Indian Wood Products Co., Ltd., Izatnagar.
4. Madan Lal Raghunandan Prasad, Kohraipir.
5. Government Saw Mill and Turnery, Clutterbuckganj.

SCULPTORS

1. Niaz Ali & Sons.
2. Mohammad Umar & Sons.
3. Umar Brothers.

SCIENTIFIC INSTRUMENT DEALERS

1. The Kishore Scientific Works, McNeir Road.

SOAP MANUFACTURERS

1. Imperial Rama Soap Factory, Garhaiya St.
2. Mohammad Yusuf.
3. Wazir Soap Factory, Moh. Khallu.

SPICES DEALERS

1. Sukhan Lal Ishwar Saran, Aonla.
2. Bhagwan Sahai Roop Kishore, Aonla.
3. Kishori Lal Mallu Lal, Aonla.
4. Brij Mohan Lal, Aonla.
5. Ram Mohan Lal Brij Bhukhan Lal, Alamgiriganj.
6. Brij Lal Suraj Dhar, Alamgiriganj.
7. Shiam Lal Sunder Lal, Alamgiriganj.
8. Jagannath Ram Nath, Alamgiriganj.
9. Girdhari Lal Chander Sen, Alamgiriganj.
10. Brij Behari Lal Om Prakash, Alamgiriganj.
11. Ram Gulam Pansari, Alamgiriganj.
12. Kanhaya Lal Ram Charan Lal, Kila.
13. Ram Dass Agarwal, Faridpur.

SPORTING GOODS DEALERS

1. Hero Sports & Co., Town Hall.
2. Gander & Co.
3. Surendra & Co., Town Hall.

STATIONERY GOODS DEALERS

1. Brij Kishore Satsangi, Nawabganj.
2. Ram Charan Goel, Bara Bazar.
3. Agarwala Bros., Bazar Kalan.

STEEL TRUNK MANUFACTURERS AND DEALERS

1. M. & Sons Steel Trunk Factory, Bazar Kalan.
2. Gulzari Lal Kaloomal, Bazar Kalan.
3. Rahim Bux, Bazar Kalan.
4. Alijan, Bazar Kalan.

STICKS DEALERS

1. Fida Ali Khan, Bans Mandi.
2. Mazullah Khan, Bans Mandi.
3. Nawab Jan, Bans Mandi.
4. Ahmad Jan Khan, Bans Mandi.

SUGAR FACTORIES

1. Madan Lal Raghunandan Prasad, Kohrapir.
2. Hadi Sugar Factory, Bagh Ahmad Ali Khan.
3. Kannoo Lal Jagdish Charan Sugar Factory (Sugar Refinery), Nai Basti.
4. Ram Swarup Ram Bharose Sugar Factory (Sugar Refinery), Nai Basti.
5. Siddiq Ahmad Khan Tufail Ahmad Khan Sugar Factory, Alamgiriganj.
6. Radhey Lal Janki Prasad Sugar Factory, Alamgiriganj
7. Brij Kishore Sugar Factory, Alamgiriganj.
8. Ram Swarup Mukhtar Behari Lal Ganga Flour & Sugar Mills, Alamgiriganj.
9. Shri Lakshmi Sugar Mills, Math-ki-Chowki.
10. Shri Durga Sugar Mills, Shahabad Bhur.
11. Ram Narain Ram Bharosey Lal Sugar Factory (Sugar Refinery), Alamgiriganj.
12. Brisat Ullah Khan Sugar Factory, Alamgiriganj.
13. Ram Charan Singh Baldeo Prasad Sugar Factory, Alamgiriganj.
14. Lala Ram Ratan Lal Chunnilal Sugar Factory, Alamgiriganj.
15. Brij Kishore Shyama Charan Sugar Factory, Alamgiriganj.
16. Bhagwan Das Naraindas Sugar Factory, Jatpura.
17. Raghunandan Prasad Zamindar Sugar Factory, Alamgiriganj.
18. Ahmad Ali Khan Sugar Factory, Jatpura.
19. Shanti Prasad Misra Sugar Factory, Alamgiriganj.
20. Ghasi Ram Sugar Factory, Chamar Tola.
21. Amin Ram Sugar Factory, Alamgiriganj.
22. Azar Husain Swadeshi Sugar Factory, Alamgiriganj.
23. Raj Kumar Hari Har Nath Sugar Factory, Alamgiriganj.
24. Bhagwandas Lachminarain Sugar Factory, Alamgiriganj.
25. Khunni Lal Sundar Lal Sugar Factory, Alamgiriganj.
26. Jwala Prasad Ratan Lal Sugar Factory, Alamgiriganj.
27. Ram Ghulam Dina Nath Sugar Factory, Alamgiriganj.
28. Shiam Behari Lal Shanti Kumar Sugar Factory, Alamgiriganj.
29. Gollimal Chunnilal Sugar Factory, Alamgiriganj.
30. Bankey Lal Sugar Factory, Alamgiriganj.
31. Banwari Lal Purshotamdas Sugar Factory, Alamgiriganj.
32. Hafiz Ahmed Husain Sugar Factory, Chhoota Darwaza, Alamgiriganj
33. Salig Ram Vaish Sugar Factory, Gher Jaffer Khan. Alamgiriganj.
34. Mugtada Ali Khan Sugar Factory, Gher Jaffar Khan, Alamgiriganj.
35. Mufakhar Dad Khan Sugar Factory, Gulabnagar.
36. Reggamal Sugar Factory, Khanna Pola, Alamgiriganj.
37. Shanker Prasad Ram Kumar Sugar Factory, Shahamatganj.
38. Seth Khunni Lal Ram Kumar Sugar Factory, Shahamatganj.
39. Rama Kant Sugar Factory (Rab Refinery), Alamgiriganj.
40. Lalmal Surajmal Sugar Factory, Kuncha Patencha.
41. Brijlal Radha Raman Sugar Factory, Kuncha Patencha.
42. Ramanlal Rasbeharilal Sugar Factory, Bansmandi.
43. Bankeymal Radhey Shiam Sugar Factory, Gangapur.
44. Messiullah Khan Sugar Factory, Alamgiriganj.
45. H. R. Sugar Factory, Nekpur.
46. Khand ke Sugar Mills, Ltd., Baheri.
47. Kesar Sugar Works Ltd., Baheri.
48. Ganga Sugarcane Crushing Mills, Rasulpur, P. O. Baharpur.

SUGAR MERCHANTS

1. Brij Lal, Alamgiriganj.
2. Feringa Lal, Shahmatganj.
3. Raghunandan Prasad Alamgiriganj.
4. Ram Kumar Brij Kumar.
5. Saligram.
6. Bhagwan Das.
7. Brij Kishore.
8. Raja Kali Charan Misra, Saleknagar.
9. Banwari Prasad Sahukara.
10. Ganga Prasad Gaya Prasad, Aonla.
11. Nurul Haq, Aonla.
12. Mohammad Ali Imam, Kila, Aonla.
13. Raghubar Dayal Agarwal, Faridpur.
14. Lakshmi Narain Agarwal, Faridpur.
15. Ram Kunwar Vaish, Faridpur.
16. Yusuf Khan, Faridpur.
17. Jagdish Narain, Faridpur.
18. Ail Sheikh, Nawabganj.
19. Shyam Behari Lal, Nawabganj.
20. Hira Lal, son of Lalta Prasad, Nawabganj.
21. Umarao Lal Bhagwan Das, Nawabganj.
22. Mohammad Abbasi, Nawabganj.
23. Ganga Ram, son of Lila Din, Nawabganj.

SUNDRY GOODS DEALERS

1. Foreign Import and Export Co.

SURMA (ANTIMONY) MAKERS

1. B. K. Dass & Co., Bazar Petland.
2. Hafiz Ahmad Hussain, Bara Bazar.
3. Mohammad Amin, Bara Bazar.
4. Mohammad Hashim & Sons, Neem Charahi.
5. Mohammad Jan, Darzi Chowk.
6. Mohammad Zahoor, Neem Charahi.
7. Muzzaffar Hussain Khan, Sarai Khan.

TIMBER MERCHANTS

1. Jwala Prasad Ram Das Bansmandi.
2. Bande Hussain, Bansmandi.
3. Hafiz Mohammad Khan, Bansmandi.
4. Hulas Rai Ram Ratan Lal.
5. Mohammad Isaq, Bansmandi.
6. Mohammad Ayub Mohammad Ilyas, Bansmandi.
7. Ram Das, Shyam Lal.
8. Ram Narain.
9. Kidar Nath Ram Nath, Bansmandi.
10. Ratan Lal Rameshwar Das, Bansmandi.
11. Bhagwan Das Goel & Sons, Bansmandi.
12. Hirdey Narain & Sons, Bansmandi.
13. Dwarka Prasad & Sons, Bansmandi.
14. Ram Swarup Shamshad Husain, Bansmandi.
15. Chiman Singh, Bansmandi.
16. Bashir Ahmad Nisar Ahmad, Bansmandi.
17. Murli Dhar Bishan Das, Bansmandi.
18. Babu Ram Madan Gopal, Bansmandi.
19. Munna Lal Jagat Narain, Bansmandi.
20. Kharag Singh, Bansmandi.
21. Hasan Ali, Bansmandi.

TOBACCO MERCHANTS

1. Inam Ullah Khan & Sons.
2. Fazul Ahmad, Bazar Kalan.
3. Pearey Khan, Bareilly.
4. Shafiq Ahmad, Bazar Kalan.
5. Ilahi Bux, Faridpur.
6. Ganga Ram, Nawabganj.

TURPENTINE FACTORY

1. Indian Turpentine and Rosin Factory, Clutterbuckganj.

UTENSILS (BRASS AND COPPER) DEALERS

1. Madan Lal Babu Ram, Charahi Neem.
2. Chhotey Lal Kanhai Lal, Charahi Neem.
3. Keso Saran Jagdish Saran, Charahi Neem.
4. Jagdish Saran Ishwar Saran, Charahi Neem.
5. Har Prasad Jagan Nath.
6. Rameshwar Dayal.
7. Bindra Ban, Katra.
8. Ram Mohan Lal Ram Charan, Katra.
9. Changa Mal Govind Ram, Katra.
10. Beni Ram Shiam Lal, Alamgiriganj.
11. Ishwar Saran Shiva Charan, Charahi Neem.
12. Ram Swarup Dwarka Prasad, Nawabganj.
13. Mool Chand Sheo Charan Lal, Nawabganj.
14. Bhawani Prasad Shanker Das, Charahi Neem.

WINE MERCHANTS

1. Radhe Ram Lal, Town Hall.

WIRE TINSEL MANUFACTURERS

1. Amba Prasad Gota Merchants.
2. Damodar Das Mukat Behari Lal, Gota Merchant.
3. Madho Ram Mangal Sen.
4. Ram Swarup Topiwala.
5. Shyam Behari Lal, Gota Merchants.

YARN MERCHANTS

1. Haji Zahur Ahmad.
2. Kishore Chand Shiva Charan Lal.
3. Mukand Ram Agarwal, Faridpur.
4. Balak Ram Agarwal, Faridpur.

BASTI

The district has an area of 2,752 square miles and a population of 2,078,024. The language is Hindi. The climate is milder than the surrounding districts and the rainfall averages 48 inches.

The chief crops are wheat, poppy, rice, kodon, barley, peas, gram, masur and arhar. The chief imports are cloth, metal, salt, cotton tobacco and spices. The exports are rice, sugar, opium, saltpetre, oil-seeds and hides.

Basti is an agricultural district and industries are practically non-existent. Coarse cotton cloth is woven and the Non-Co-operation Movement gave impetus to handloom weaving. Metal utensils are manufactured for domestic use. Crude saltpetre is refined. Glass bangles are made from material imported from Ferozabad and broken bangles are melted and re-moulded. Spears are made in four shapes in Bansi. Tanning is done by chamars and is very inferior. Better tanned leather is imported from Cawnpore. Boots and shoes are also manufactured in some places. The Jail industries are carpets, galichas, dusuti, dusters and bankas matting. Mustard and rape seed are the principal products and cover about 20,000 acres, producing about 100,000 maunds. Oil-seeds are crushed in the ordinary Kolhus worked by bullock power. Basti has several weaving centres which are famous for their cloth.

AERATED WATER MANUFACTURERS

1. Reliable Water Supply & Co.

AGRICULTURAL IMPLEMENTS

1. Gulzari Lal, Pucca Basti.

BANKS

1. The U. P. Union Bank, Ltd.
2. The Central Bank of India, Ltd.
3. The Co-operative Bank, Sarawal, tahsil Khalilabad.
4. The Hallaur Banking Co., Ltd.

BONE DEALERS

1. Mohd. Moosa Khan Hussain Khan, Sarawal.

BOOK SELLERS

1. Vishwa Nath & Co., Pucca Basti.

BOOTS AND SHOES DEALERS

1. Bata Shoe Agency.
2. Flex Shoe Agency.

BRASSWARE DEALERS

1. Tribeni & Bhagwan Das, Sarawal.
2. Kanhai & Ajodhaya, Sarawal.
3. Ram Nath Gobardhan Das, Sarawal.
4. Hanuman Lal, Sarawal.
5. Kalka Hira Lal, Sarawal.

6. Suraj Bali Ram Harakh, Sarawal.
7. Thakur Prasad, Sarawal.
8. Mathura, Sarawal.

BRICK-KILN OWNERS

1. Mohd. Karim.
2. Durga Datta.
3. Agha Darya Khan.
4. Chunni Lal.

CHEMICAL DEALERS

1. Gokul Ram Ram Phal, Purani Basti [Agent, Imperial Chemical Industries (India), Ltd.]

CHEMISTS AND DRUGGISTS

1. Durga Medical Hall.
2. P. Bhattacharya, Pucca Basti.
3. Triloki Chand & Sons, Medical Hall.
4. Chandra Medical Hall, Pucca Basti.

CINEMAS

1. Sunder Talkies.

CLOCK AND WATCH MERCHANTS

1. Bahadur Jee & Co.

CLOTH MERCHANTS

1. Bholai Jolaha, Maghar.
2. Mohd. Shafi, Maghar.
3. Bhiki Ram.
4. Sarju Ram Thakur Ram.
5. Tribeni Ram.
6. Dukhi Ram Sarju Ram.
7. Bilas Rai Sheo Dutta Rai.
8. Ram Niwas, Khalilabad.
9. Lalimli Agency.
10. Dhariwal Cloth Agency, Pucca Basti.
11. Shri Gandhi Ashram, Pucca Basti.
12. Munna Lal, Mehhdawal.
13. Purshottam Das Banarsi Das, Manohadawal.
14. Bisheshwar Lal Madan Lal, Babhnau.
15. Ramphal Ram Thakur Ram, Babhnau.
16. Govind Ram Dwarka Das, Babhnau.
17. Sh. Chotu.
18. Saian, Maghar.
19. Mohibullah, Maghar.
20. Shafi, Maghar.

COTTON MERCHANTS

1. Benarsi Das Purshottam Das, Sarawal.
2. Ganesh Pd., Sarawal.
3. Ram Lal Shyam Lal, Sarawal.
4. Abdullah Haji, Sarawal.
5. Jagan Nath, Sarawal.

CYCLE REPAIRERS AND DEALERS

1. Saxena Cycle Mart, Pucca Basti.

FERTILIZER DEALERS

1. Gokul Ram Ramphal, Purani Basti.

FLOUR MILLS

1. Kamla Pd. Onkar Nath, Khalilabad.
2. Brij Bhukhan Singh, Hariharpur.
3. Hansu Julaha, Hariharpur.
4. Sarju, Menhdawal.
5. Mata Pd., Menhdawal.
6. Tulsi Ram, Bakhira.
7. Sarju, Sarawal.
8. Ram Lal, Sarawal.

FURNITURE DEALERS

1. Industrial Works, Ltd.
2. Suraj Pd. & Sons.
3. Swadeshi Bhandar.

GENERAL MERCHANTS

1. The Universal Trading Co.
2. Gorakh Pd. Bhagwan Das.
3. Rural Industries Store,

GRAIN DEALERS (RICE)

1. Mahabir Pd. Prabhu Dayal.
2. Sukh Raj Ganesh Ram.
3. Devi Ratan Bhagwan Din.
4. Hirday Ram Kandu, Sikandarpur.
5. Bhagwan Das Duli Chand, Babhnau.
6. Shyam Sundar Lal, Babhnau.
7. Narain Das Pyarey Lal Babhnau.
8. Thakur Prasad Mangal Chand, Babhnau.
9. Mohan Ram Hira Lal, Khalilabad.
10. Ranglal & Nand Lal, Madya.
11. Sukh Deo Das Mahadeo Prasad.

GOLD AND SILVER ORNAMENT DEALERS

1. Mohan Lal Purshottam Das, Pucca Basti.
2. Sita Ram, Pucca Basti.

HANDLOOM DEALERS

1. Industrial Works.

HANDLOOM FACTORIES

1. Babu Hanuman Pd. Weaving Factory.
2. Ata Ulah Khan Weaving Factory.

HIDES AND SKINS MERCHANTS

1. Hazari Bahadur, Sarawal.
2. Ramphal, Sarawal.
3. Abdul Hamid Khan, Sarawal.

IRONWARE AND SHEETS DEALERS

1. Kanhaya Ram Gaya Din Ram.
2. Ganesh Ram Ram Lochan.
3. Rama Nand Ram Autar.

INSURANCE COMPANIES

1. Adarsha Bima Co., Ltd., (Th. Diwan Singh, Pucca Bazar.

MOTOR REPAIRERS AND DEALERS

1. Basti Auto Stores.

PATENT MEDICINES

1. Ganesh Prasad & Ram Praasd, Pucca Basti.

PERFUMERY DEALERS

1. Bajran Lal Vishawa Nath Prasad.

PRINTING PRESSES

1. Laxmi Press.
2. Shri Ram Printing Press, Pucca Basti.
3. Nispaksh Press, Pucca Basti.

RADIO AND GRAMOPHONE STORES

1. Gulzari Lal, Pucca Basti.

SEWING MACHINE DEALERS

1. Singer Sewing Machines.

SPICES DEALERS

1. Sumera & Ram Lal, Mendhawal.
2. Jagroop & Ganesh, Mendhawal.
3. Reikhai & Tameshwar, Menhdawal.

4. Durga & Bhagwandin, Menhdawal.
5. Achebar & Ram Lal, Menhdawal.
6. Ganesh Lal, Sarawal.
7. Mata Prasad Durga Prasad, Sarawal.
8. Ram Ratan, Sarawal.
9. Ganesh Prasad, Sarawal.
10. Hanuman Lal, Sarawal.
11. Rikhi Prasad, Sarawal.

SPORTS GOODS DEALERS

1. The Universal Stores.
2. Vishwanath & Co.

SUGAR FACTORIES

1. Basti Sugar Mills Co., Ltd., Walterganj.
2. Madho Kanhaya Mahesh Gauri Sugar Mills., Ltd. Jagdishpur, P. O. Munderwa
3. Doodha Sugar Factory, Birpur.
4. Saksaria Sugar Mills, Ltd., Babhnau.
5. Popular Sugar Co., Ltd., Khalilabad.
6. Shiroman Sugar Mill, Khalilabad.

SUGAR IMPORTERS

1. Mohan Ram Hira Lal, Barhni.

SUGAR MERCHANTS

1. Sh. Ashraf Habibullah, Gaura.
2. Bandhu Bhagat Lachmi Prasad, Gaura.
3. Prag Bhagat Mahabir Ram, Gaura.
4. Baij Nath Ganga Ram, Gaura.
5. Lalman, Gaura.
6. Ahmad Ullah & Shambhu Haq, Gaura.
7. Mahabir & Bhagwan Das, Bharwatia Bazar.
8. Mohaddi Raqi, Bharwatia Bazar.
9. Islam Raqi, Bharwatia Bazar.
10. Narain Kalwar, Bharwatia Bazar.

TOBACCO MERCHANTS

1. Ch. Banwari, Sarawal.
2. Bindeshwari Prasad, Sarawal.
3. Bhadain Ram, Sarawal.

UTENSILS DEALERS

1. Tribeni Ram.
2. Sarju Ram Thakur Ram.
3. Mahabir Prasad, Manjadawal.
4. Lachman Das, Menhdawal.
5. Kamta Prasad, Menhdawal.
6. Debi Din, Babhnau.
7. Krishna Stores, Pucca Basti.

YARN MERCHANTS

1. Mohan Ram Hira Lal, Khalilabad.
2. Sumer Durga Fakir Chand & Abdullah, Menhdawal.
3. Suraj Bali Naik, Bakhira.
4. Benarsi Das Purshottam Das, Sarawal.
5. Ganesh Prasad, Sarawal.
6. Ram Lal Shyam Lal, Sarawal.
7. Abdullah Haji, Sarawal
8. Jagan Nath, Sarawal.

BENARES

Benares comprises an area of 1,008 square miles and had a population of 1,016,378 in 1931. The languages spoken are Hindi and Urdu. The climate is moist and relaxing except in the cold season, but during summer the heat is oppressive. The average rainfall is about 40 inches.

The chief crops are rice, barley, gram, wheat, jowar, bajra, and sawan, also maize, sugarcane and hemp.

The chief exports are oil-seeds. The chief imports are salt, piecegoods, and metal.

The important articles of trade are gram, wheat, castor-seed, linseed, mustard seed, oil-cake, sugar, arhar, ghee, besides mung, potato, vegetables and mewali fruits, opium, blankets, blanket-sheets, many sorts of silk cloth, chaddars and curios, utensils, beads of rudrakha, toys of wood, earthen and brassware, surti, zarda, tobacco, snuff, satka, country-made ittar and essential oils, marble utensils, varieties of marble and ivory articles and fancy goods, lac bangles, images of gods and goddesses, jewellery carved out of stones; narayana sila is largely available here. There are several oil-mills of which the castor-oil mill manufactures good cakes, and business in these cakes is brisk at the beginning of the season.

The vegetables and fishes are very cheap. The vegetables include potatoes, cauliflower, lemon, guava (of big size), orange, pear, apple, grapes, pomegranate, mangoes lichees, etc.

There is a dak bungalow at Benares Cantonment and many hotels.

Foreigners wishing to have a view of the Ghats of the City may avail themselves of the house-boat set aside by the Rais of Azamgarh, Benares City.

Benares is the stronghold of Hindu religion and an ancient place of Hindu culture. It is a great place of pilgrimage and thousands of pilgrims from all over India visit the place every year. It has been the seat of ancient learning and art for a long time. The convenient situation of Benares on the Ganges made it the chief seat of trade in the early days of British rule. Besides maintaining an extensive trade in the articles in daily use, food-stuffs, oil, ghee, sugar, oil-seeds, cotton goods, etc. Benares has preserved and developed many new industries, amongst these may be mentioned the art brass, the gold and silver embroidery and the silk fabrics, and amongst the minor ones the manufacture of asnis, toys, mats, rugs, ornaments for idols, sets of prayer utensils, etc.

Oils—The area under oil-seeds in the district is too small to produce sufficient oil for its consumption. The consumption of vegetable oils for burning purposes is large in this Hindu city where on account of the pilgrims susceptibilities and a vague idea about the usefulness of light from vegetable oils, a very large percentage of the population still use such oils. The district, therefore, imports about one lakh maunds of oil-seeds. This is sufficient to feed an oil-mill.

The lacquered-ware and toys are largely imported from Ahraura for sale in Benares and for their manufacture. Benares is dependent on Mirzapur both for wood and lac. It should be possible to introduce better designs. The figures are often crude and distasteful to the eye, so are the decorations and colours in which they are produced. It would be very useful to these men if a short course of designing and drawing could be devised for them. The workers can be organized in co-operative societies. The manufacturers are centred in five or six

places and one itinerant instructor can give lessons by turns in all the centres.

The manufacture of tikli and panni is on the decline, and there is no way of arresting the downward course, as the demand has fallen on account of a change in the taste.

The most important industries of Benares are those connected with (*a*) the manufacture of art and domestic brassware, (*b*) the weaving of silk and cotton fabrics, and (*c*) the manufacture of silver and gold thread, lace, cloth and embroidery. Art work is deteriorating on all sides and attempt to revive it should be much appreciated.

The fame of Benares as manufacturer of spun-silk suitings and shirtings has spread all over the country. The stuff has come to bear the name of Kashi silk. But other districts are also coming into the field and if Benares does not consolidate its gains it will soon begin to lose ground. Small factories similar to the BALMUKUNDMULL SILK MILLS worked with power should therefore be welcomed. Benares is also the distributing centre of waste-silk yarn in the Province. The yarn used at present is mostly foreign. Attempts are necessary to increase the production of silk in the province. The experiments by Raja Rampal Singh of Kala Kankar estate in the Partabgarh District did succeed for a time in popularising the rearing of silk worms in that estate. Mulberry trees grew well as road avenues, but the interest in the work ceased with the death of the Raja, which occurred before the benefits of silk-worm rearing as a subsidiary occupation were sufficiently ingraciated in the minds of his tenants. Mulberry trees have gradually died out and the money spent on the experiment has been lost for want of perseverance.

Benares consumes large amounts of hosiery and the absence of a big hosiery concern is simply astonishing. Many hosiery factories are being successfully run in Cawnpore and there is no reason for diffidence about their success in Benares. The Government Central Weaving Institute, Benares, gives training in hosiery and the facility offered by the Government should be fully availed of.

Benares is a great consumer of light domestic wares and German silver ones are exported in large quantities by the pilgrims. German silverware is falling in the back-ground with the introduction of cheap aluminium-ware. Unfortunately the aluminium factory at Benares did not do well and has now been taken over by a big firm of Calcutta which has other factories and runs the Benares factory only casually when there is demand.

Sarnath—A place about five miles from Benares on B. N. W. Railway is an important place of worship of the Buddhists and pilgrims from India and foreign countries visit this place annually.

AERATED WATER MANUFACTURERS

1. Atma Singh, Moghal Sarai.
2. The Punjab Soda Factory (Prop. Amar Nath Khanna), Beni ka Pathak.
3. Ram Charan, Moghal Sarai.
4. H. Fresh & Co., Godowali.
5. The Milton Soda Factory, Nadishwar.
6. Jagdamba Prasad & Sons, Cantt.
7. Bombay Soda Factory, Bullanala.
8. The Agarwala Soda Factory, Bullanala.

AGRICULTURAL IMPLEMENTS AND MACHINERY DEALERS

1. Narain Dass, Chowk.

ALLUMINIUM MANUFACTURERS AND DEALERS

1. Sheikh Majjo & Bros., Sarai Harha.
2. Ibrahim Rasoolji, Sarai Harha.
3. Shankar Aluminium Factory (Prop. Ant Ram Saffriwala), Cantt.
4. Ram Prasad Hari Har Prasad, Sarai Harhua.
5. Khandalwal & Paparwala, Sarai Harha.
6. Nathu Ram & Sita Ram, Sarai Harha.

ARMS AND AMMUNITION DEALERS

1. E. E. Kramuly Haqres, Barna Bridge.

BALANCE AND WEIGHING MACHINE DEALERS

1. K. K. Roy Chowdhuri, Sonarpura (Flutes, Balance & Scientific Instruments.)
2. The Balance Works (Prop. S. N. Chakravarty Deo Nath Bengali Tola).

BAMBOO AND WOOD MERCHANTS

1. Cheddi Lal, Bara Ganesh Nakhas.
2. Badri Deo, Bara Ganesh Nakhas.
3. Damodar Sardar, Bara Ganesh Nakhas.
4. Devi Prasad Sita Ram, Bara Ganesh Nakhas.
5. Nibboo Lal Harakh Chand, Bara Ganesh Nakhas.
6. Bihari Lal, Bara Ganesh Nakhas.
7. Ganesh Prasad, Bara Ganesh Nakhas.
8. Sheikh Noor Mohd. Habibul Rahman, Bara Ganesh Nakhas.
9. Jagan Nath Prasad, Bara Ganesh Nakhas.
10. Lakhoo Sirdar, Bara Ganesh Nakhas.

BANKS

1. Benares Bank, Ltd., Chowk.
2. The Bank of Bihar, Ltd., Bans-ka-pathak.
3. Allahabad Bank, Ltd., Chowk.
4. The Imperial Bank, Chowk.
5. The Imperial Bank, Brama Bridge.
6. The Benares State Bank.
7. The Jwala Bank.
8. The Co-operative Bank.
9. The Central Bank of Calcutta.
10. The Commercial Bank of Calcutta.

BANKERS

1. Gopal Dass Balbhaddar Das, Chowkhamba.
2. Behari Ram Jawahir Mal, Chowkhamba.
3. Jai Dayal Sagarmal, Chowkhamba.
4. Joshi Narain Ji, Soottola, Benares.
5. Ganesh Prasad Brij Mohan Das, Kakkhi Chabutra
6. Gokul Chand Diwan Chand, Lakkhi Chabutra.
7. Madho Sahu, Kamacha.
8. Dasmi Prasad Mohalla Jilbhanandeshwar.
9. Mangla Singh, Damurizbir.
10. Bisheswar Prasad Mukerji, Faridpura.
11. Jagan Nath Prasad Kamacha.
12. Ram Ratan Kalwar, Kamacha.
13. Babu, Kamacha.
14. Chottoo Ram Kukhi Ram Pande.
15. Baldeo Dass Bhadaini.
16. Lakshmi Narain Singh, Sarai Gobardhan.
17. Radha Kishen Dass, Shiwala.
18. Beni Prasad Singh, Sarai Gobardhan.
19. Annant Lal Safriwala, Pittar Kunda, Chetganj.
20. Arjun Singh, Sarai Gobardhan.
21. Moti Lal Panna Lal Nandeshwar, Chetganj.
22. Arjun Singh & Co.
23. Narain Dass Nandeshwar, Chetganj.
24. Ram Prasad Sita Ram, Chetganj.
25. Ghan Shiam Dass, Chowk.

BATTERY MANUFACTURERS AND DEALERS

1. Sarju Prasad & Sons, Dalmandi.

BEEDI MANUFACTURERS

1. Bhagwan Dass Ram Narain, Dalmandi.
2. Soma Nath, Lakshmanpura.
3. Mule Senpura Chetganj.
4. Raghu Nath, Telia Bagh.
5. Pearey Lal, Chetganj.
6. Abdul Ghani, Moghal Sarai.
7. Mumtaz, Moghal Sarai.
8. Pershottam Dass, Godowali.
9. Shafi Mohd., Dalmandi.
10. Dwarka Dass, Dalmandi.
11. Ram Narain, Chowk.
12. Gopal Dass, Baradeo.
13. Kallu Mohd., Godowali.
14. Benarsi Dass, Sonepura.
15. Ram Nath, Bullanala.
16. Mohan Lal, Bullanala.
17. Raghu Nath, Englishia Line.
18. Dost Mohd., Englishia Line.
19. Bihari Prasad, Khojua Bazar.
20. Bachchu Singh, Khojua Bazar.
21. Abdul Salam & Co., Moghal Sarai.

BISCUIT AND CAKE MANUFACTURERS

1. Ghaffor, Moghal Sarai.
2. Tengari Kalwar, Moghal Sarai.
3. Bhola Halwai, Moghal Sarai.
4. Parshottam, Moghal Sarai.
5. Abdul, Moghal Sarai.
6. J. B. Manjha & Co., Chowk.
7. Nathi Baboo Dasasomedh.
8. Shiva Ram Punjabi, Chowk.
9. Pal Baboo, Khari Kuiya.
10. Ram Chandra Sha, Dalmandi.
11. Devi Datt Mall, Dalmandi.
12. Khanna Biscuit Factory, Dasasomedh.

BONE DEALERS

1. Siddiq Ullah, mohalla Ehata Rohila.
2. Sheikh Kallan, Nawabganj.
3. Calcutta Bone Supply Co., (Prop. S. K. Nasir Ullah).
4. Abdul Samad, Barna Bridge.

BOOKSELLERS AND PUBLISHERS

1. Nawal Kishore Bhargawa, Chowk.
2. S. H. Abdul Qadir Abdul Hamid, Dalmandi.
3. The Vidya Bhaskar Book Depot, Chowk.
4. The Hindi Pustakalya Agency.
5. Loiri Book Depot, Baradeo.

BOOTS AND SHOES MANUFACTURERS

1. Bata Shoe & Co., Chowk.
2. Bata & Shoe Co., Godowali.
3. Shyam Lal, Jagatganj.
4. Kashi Shoe Store Aga Moinuddin, Chowk.
5. Kalloo, Victoria Park.
6. Indian Shoe Store, Chowk.
7. Bata Shoe Co., Moghal Sarai.
8. Deshi Shoe House, Chowk.
9. Ramzan, Moghal Sarai.
10. Hindu Shoe House, Chowk.
11. Shafatullah, Moghalsarai.
12. Bharat Boot House, Chowk.
13. Habibullah, Moghalsarai.
14. The Dayal Bagh Boot House.
15. The Khadi Shoe Factory.
16. Shambhoo Nath & Sons, Bullanala.
17. Flex Shoe, Aga Hafizuddin, Chowk.
18. Flex Shoe House, Moghal Sarai.
19. Dayal Shoe Agency, Moghal Sarai.

BOOT LACES AND OFFICE TAGS

1. Gokhle Techonological Institute, Kabir Chowk.

BRASS-WARE DEALERS

1. Jagan Nath Prasad Bholetan, Chowk.
2. Ram Chadnra Khandelwal, Man Mandir.
3. Sat Narain, Sat Darwaza.
4. Jagbandoo Baboo, Gali Vishwanath.
5. Ram Saran Lachman Peari Khurd.
6. Benares Toy Museum, Gali Bishwanath.
7. Sarju Prasad & Purshotam Dass, Gali Vishwanath.
8. Bhola Gaya Peari Khurd, Chowk.
9. Beni Prasad Babu Ram, Gali Vishwanath.
10. Dwarka, mohalla Kamacha.
11. Hem Chandra Bhattacharya, Gali Vishwanath.
12. Chunni Lal, Bagh Hara.
13. Durga Prasad Ram Chandra, Thatheri Bazar.
14. Bishwanath, Bagh Hara.
15. Nepal Chandra Jagnath Das, Thatheri Bazar.
16. Hiru Lal, Chetganj.
17. Mahabir Prasad Rastogi, Thatheri Bazar.
18. Gaya Prasad Lakshmi Narain, Chetganj.
19. Thakur Prasad Prahlad Das, Thatheri Bazar.
20. Baij Nath Prasad Seth & Co.
21. Madho Prasad Mukand Dass, Thatheri Bazar.
22. Jagan Nath Sahai, Khojwa.

BRASSWARE CHASED MANUFACTURERS

1. Babu Lal Kasheri, Thatheri Bazar.
2. Girehar Dass Jag Mohan Dass, Chowk.
3. Bisheshwar Prasad Sital Prasad, Thatheri Bazar.
4. Gokul Prasad Chhedi Lal, Thatheri Bazar.
5. The Benares Brass Stores, Gyanbapi.
6. Changan Lal Prabhoo Dass, 21 Gyanbapi.
7. Bachai Ram, Nai Basti Shivala.
8. Ganga Prasad, 22/286.
9. Badri Nath, Peshkar Tolah.
10. Shafi Mohd. Bagh Pratap Singh.
11. Bhagwan Dass Lohar, Khapar Chaw.
12. Ram Dass, Coal Bazar.

BRICK MANUFACTURERS

1. Bhola Nath & Sons, Chowk.
2. Mohd. Mian, Moghal Sarai.
3. Lekhraj Mal Badhya Mal, Sarsorie.
4. Ford Macdonald, Pandepur.
5. Sarju Prasad, Masuadech.
6. Ralla Ram, Dullhipur.
7. Ajodhya Prasad Maheshpur.
8. Bhola Nath, Pandepur.
9. Gopal Dass, Rohania.
10. Surendra Singh, Sunderpur.
11. Gaya Ram, Marhauli.
12. Bans Deo, Marhauli.
13. Panna Lal, Marhauli.

BROCADE BENARES MANUFACTURERS

1. Girdhar Dass Jagmohan Dass.
2. Sohni & Co., Durga Ghat.
3. Pathak Bros., Durga Ghat.
4. Nand Lal & Sons, Ranikuan.
5. Abdul Ghafoor & Sons.

BUILDING MATERIAL DEALERS

1. Jagan Nath Prasad & Bros., Faridpura.
2. S. K. Dutt, Lotia Bazar, Kabir Chaura.

3. Vjsysl Brothers, Faridpura.
4. P. N. Chatterji & Sons, Jan Jam Bari.
5. A. K. Dey Nadeswar, Scrole Ward.

BRISTLE EXPORTERS

1. Mathura Chowhury, Sheopura.
2. Bahadur Khatik, Sheopura.

CABINET MAKERS

1. B. N. Chatterji, Misripokhara (Dasswamedh Ward).
2. Haji Syed Wilayat Husain, Chetganj.

CANE-FURNITURE MAKERS

1. Bachu Lal, Sonepura.
2. Narain, Sonepura.

CAP MAKERS

1. Sanjor Brothers, Dalmandi, Chowk.
2. Ali Abbas Mohd. Raza, Chowkhamba.
3. Shakoor Mian, Dalmandi.

CARPENTRY WORKS (COTTAGE INDUSTRY)

1. Atroo.
2. Ram Palat, Jagatganj.
3. Sita Ram.
4. Shibban, Jagatganj.
5. Mohd. Din.
6. Bhagwan Dass, Jagatganj.
7. Bishwa Nath, 29/23, Husainpura.
8. Baij Nath, Jagatganj.
9. Sita Ram 27/84 Jainpura.
10. Ram Dhari, Jagatganj,
11. Gaya, 28/9 Azaganj.
12. Parsottam, 23/95, Kamatpura.
13. Basawam 11/80, Nai Basti.

CARPETS (WOOLLEN AND RUGS) MANUFACTURERS

1. A. Jelling & Co., Bhadoi.
2. Gobardhan Dass Mewa Lal, Bhadoi.

CEMENT DEALERS

1. Subhan Ali, 51/107 Mohd. Saheed.
2. A. K. Dey Nadeswar, Secrole Ward.
3. Jiwan Ram & Shiva Dutt Rai, Godowali, Macharyatt.
4. Chitharoo Ram, Nadeswar.
5. Khedan & Co., Chetganj.
6. Ram Dass Ram Dass, Gola Dinanath.
7. Dwarka, Bara Gangh.

CHALK CRAYONS

1. The Ceramic Dept. Benares Hindu University.

CHEMISTS AND DRUGGISTS

1. Grey & Co., Dasaswamedh Road.
2. Lakshmi Narain, Chetganj.
3. Sarju Medical Hall, Chowk.
4. Jagan Nath Dass Balbhaddar Dass, Chowk.
5. C. N. Day, Chowk.
6. The Rama Pharmacy, Chowk.
7. The Roy & Co., Baradeo.
8. The Chatterji & Co., Moghal Sarai.
9. The Apothecaries Hall, Moghal Sarai.

CHEWING TOBACCO MANUFACTURERS

1. Badal Ram, Chowk.
2. Chedan Lal, Chetganj.
3. Vishwanath Prasad, Chowk.

CINEMAS

1. Chittra Talkies, Chowk.
2. Vishwanath Talkies, Bans ka Pathak.
3. Nishat Talkies, Godowali.
4. Kashi Talkies, Bullanala.

CIGARETTE MANUFACTURERS

1. The Midland Tobacco Co., Ltd., 52 Cantt.

CLOCK AND WATCH MERCHANTS

1. Abid Husain Watch & Co., Dalmandi.
2. Sabir Husain, Dalmandi.
3. Sri Chand Gupta, Chowk.
4. Madhusudan Dass Jain, Chowk.
5. Panna Lal, Jangambari.
6. Chandra Gupta & Sons, Chowk.

CLOCK AND WATCH REPAIRERS

1. Shabir Hasan, Dalmandi.
2. K. L. Roy, Faridpura.
3. Mohd. Abbas Khan, Barna Bridge.
4. Govind Prasad, Bullanala.

CLOTH MERCHANTS

1. Bishwa Nath Prasad Kamta Prasad, Bullanala.
2. Khadi Bhandar Gandhi Ashram, Bullanala.
3. Gopal Narain Hirdey Narain, Lakhichabutra.
4. Jai Dayal Gajanan.
5. Jaidayal, Sagarmal, Lakhichabutra.
6. Gopi Krishana Badri Prasad, Lakhichabutra.
7. Hira Lal Dwarka Nath, Lakhichabutra.
8. Ladli Mohan Shah, Sheopur.
9. Bhoo Ram Jawahar Mal, Lakhichabutra.
10. The Bombay Textile Museum.
11. Champa Lal, Benilal Katra.
12. The Grand Swadeshi Cloth Stores.
13. G. C. Raisurana & Sons, Nichibagh.
14. Gopal Dass Balbhadra Dass, Lakhichabutra.
15. Chotelal Bawandas, Lakhichabutra.
16. Brijpal Dass Makundlal, Lakhichabutra.
17. The Tara Stores, Godowalia.
18. Sunder Lal Bal Mukund.
19. Bishwa Nath Prasad & Sons, Bullanala.
20. Narayan Brothers, Bullanala.
21. Jagmohan Dass Santosh Kumar, Bullanala.
22. Ganga Dass, 27/89 Old Alampura.
23. Abdul Sattar, 3/18 Kotchar.
24. Moinuddin 3/19, Kotchar.
25. Brij Bhushan Dass Gujrati, Naya Chowk.
26. M. Fazal Husain, Dalmandi.
27. Bhagwan Dass & Shyam Lal, Chowk.
28. Champa Lal, Chowk.
29. Bawan Dass Kali Prasad, Lakhichabutra.
30. Behari Ram Jawahar Mal, Choukhamba.
31. Gobardhan Dass & Sons, Lakhichabutra.
32. Narain Dass Bhagwan Dass, Lakhichabutra.
33. Lachman Dass Banarsi Dass, Lakhichabutra.
34. Salik Ram Mansa Ram, Lakhichabutra.
35. Mohan Lal Loiwala, Lakhichabutra.
36. Ganesh Prasad Brij Mohan Dass, Lakhichabutra
37. L. P. Agarwal, Shawala.
38. Kalyani Stores, Agust Kunda.
39. Moti Lal Panna Lal, Nadeswar.
40. Narain Dass, Nadeswar.
41. Mewa Ram Daya Ram, Nadeswar.
42. Ram Narain Gaya Prasad.
43. Nazir Mal, Bhojubir.
44. The Agarwala Cloth Store, Chowk.
45. The Economic Cloth House, Bullanala.
46. The Bombay Cloth Museum.
47. The Village Industrial Store, Bullanala
48. M. D. Taksali, Bullanala.
49. The Bharat Cloth Stores.
50. Moti Lal & Sri Swadeshi Mil
51. Batuk Prasad Bhairon Prasad,
52. Prahlad & Prakash Chandra, B

CLOTH WEAVERS

1. Abdul Rasod & Abdul Latif, Madanpura.
2. Abdul Rahman & Abdul Hamid, Madanpura.
3. Abdul Qadir, Madanpura.
4. Hafizullah, Madanpura.
5. Abdul Rahman, Madanpura.
6. Abdul Khalik, Madanpura.
7. Mohd. Aube, Madanpura.
8. Mohd. Ishaq, Madanpura.
9. Ilahi, Madanpura.
10. Mohd. Taqi, Madanpura.
11. Abdul Zahur, Madanpura.
12. Ghani, Madanpura.
13. Rahmat Ullah, Madanpura.
14. Abdul Alim, Madanpura.
15. Mohd. Yusuf, Madanpura.

CLOTH WEAVING FACTORY (GINNING AND SPINNING)

1. The Benares Cotton & Silk Mills, Ltd.
2. Hazi Mohd. Yaqub, Madanpura.

CONFECTIONERS

1. Kashi Diamond Confectionery.
2. Ram Bhandar, Thethari Bazar.
3. Dasu Halwai, Thetari Bazar.

CYCLES AND CYCLE ACCESSORIES DEALERS

1. Benares Cycle Store (Prop. Krishna Chand Nigam), Bullanala.
2. Hafiz Abdul Rahim, Dalmandi.
3. Kashi Cycle Store, Baradeo.
4. Shyam Lal & Sons, Dasswamedha.
5. Royal Cycles (Prop. Mumtazuddin), Chetganj.
6. Balgovind Prasad & Bros., Burna Bridge, Secrole Ward.
7. The Empress Cycle Works, Chowk.
8. The U. P. Cycle Store, Bullanala.
9. Mewa Lal, Victoria Park.

DAIRY FARMS AND DAIRY PRODUCTS DEALERS

1. Somaroo, Secrole Ward.
2. Co-operative Dairy, Kabir Chaura.

DURRIES DEALERS AND MANUFACTURERS

1. Syed Raza Co-operative Societies, P. O. Sayed Raja.

DURRIE WEAVERS

1. Maula Bux, mohalla Ganj, Saidraja.
2. Hadder, Moh. Ganj, Saidraja.
3. Jumman, Moh. Ganj, Saidraja.
4. Mohd. Ismail, Ganj, Saidraja.
5. Asghar Ali, Ganj, Saidraja.
6. Chhannoo Dhoona, Ganj, Saidraja.
7. Dost Mohammad, Kalayanpur, Saidraja.
8. Mohd. Umar, Kalayanpur, Saidraja.
9. Mohd. Yusuf, Kalayanpur, Saidraja.
10. Kurban, Kalayanpur, Saidraja.
11. Yakub and Subai, Kalayanpur, Saidraja.
12. Ata Husain, Kalayanpur, Saidraja.

ELECTRICAL MATERIAL DEALERS

1. The Electric Show Room, Godowalia, Near House No. 40/8.
2. Onkar Mal Saragi & Sons., Bans-ka-phatak.
3. The New Electric Stores, Bans-ka-pathak.

ELECTRICAL AND MECHANICAL WORKSHOP

1. Standard Engineer & Co., Baradeo.
2. The Economic Engineering Co., 110 Lakes.
3. R. K. Dutt Electric Engineers Agency, Godowali.
4. Krishna & Co. Electric Engineers, Godowali.
5. The Imperial Engineering Co., Bans-ka-pathak.
6. The National Engineering Co., Bans-ka-pathak.
7. The Bharat Engineering Works, Bans-ka-pathak.

ELECTRIC SUPPLY & GENERATING CO.

1. Ry. Electric Power House, Moghalsarai.
2. Benares Electric Light & Power Co., Ltd., Bhelupura.

ENAMEL WORKS

1. Gokul Kishore & Chandrama Prasad, Peari Kalan.
2. Mohd. Ekram Khan & Co., Barna Bridge.

FIREWORKS MANUFACTURERS

1. Haji Ghafoor, Kazi Mandi.
2. Usuf, Kashi Pura.

FLOUR MILLS

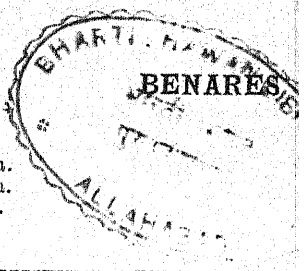
1. Mst. Sudesra, Moghalsarai.
2. Abdul Ghaffar, Moghalsarai.
3. Tankoo, Moghalsarai.
4. Ganga Prasad Mata Prasad, Bisheshwar Ganj.
5. Kakoo Ram, Gai Ghat.
6. Kalkoo Sardar, Gai Ghat.
7. Hari Dass Maheshwari, Ganesh Gali.
8. Shyam Lal, 20/234 Raja Mandi.
9. Raja Ram, 34/18 Bhairon Bazar.
10. Madhsooden Dass, Govindji Nayap.
11. Radhey Shiam Kapoor, Kuncha Madan Mohan Dass.
12. Ram Sewak, Gali Bhatta.
13. Narayan Dass, 36/29 Brahmpura.
14. Sita Ram, 46/9.
15. Sita Ram Kalwar, 46/84.
16. Rameshwar Prasad Suraj Sahai Misra.
17. Raja Ram.
18. Chunoo, 13/38 Ghasiari Tola.
19. Dwarka, 15/53 Bhadsor.
20. Azim Khan, 20/78.
21. Mohd. Umar, 31/96 Nawapura.
22. Ganga Prasad, 9/77 Kayastha Tola.
23. Bishwa Nath, 3/34 Bazar Tilochan.
24. Jageshwar, 30/25-76 Chhopra.
25. Raghu Nath, 30/19 Chhopra.
26. Bhawani Dayal, 22/153 Lodhaupura.
27. Raja Ram, 22/28 Lodhaupura.
28. Sita Ram, 19/117 Jamaluddinpura.
29. Sheo Nath, 14/169 Qasi Sadaulahpura.
30. Hafizullah, 34/18.
31. Sita Pram, 24/27 Khajapura.
32. Khadaran Teli, Khojwan.
33. Ganesh Prasad, Khojwan.
34. Kedar Bhorji, Khojwan.
35. Ram Charan, Khojwan.
36. Raja Ram Khojwan.
37. Kanhaya, Naibazar.
38. Ram Lal & Babu Lal.
39. Shri Amba Devi Flour Mills, Moghalsarai.
40. Lakshmi Narain, Telra Bagh, Chetganj.
41. Annapurna Flour Mills, Englishia Line.

FOOTWEAR MANUFACTURERS AND DEALERS

1. Mahadeo Pulandha, Chetganj.
2. Bisheshwar Pulandha.
3. Jalaluddin Sahabuddin, Pulandha.
4. Kundan Lal, Pulandha.
5. Phul Chand, Chetganj.

FOUNTAIN PEN MANUFACTURERS

1. The Lakshmi Fountain Pen Works.



FRUIT DEALERS

1. Batool Kunjara, Moghalsarai.
2. Saroop Khatik, Moghalsarai.

FURNITURE MAKERS

1. Lalooji & Sons, Raja Darwaza.
2. Janganbari Furniture Mart, Janganbari.
3. Haji Syed Willayat Husain, Raja Bazar.
4. H. Zaminuddin, Chetganj.
5. Bareilly Furniture Mart, Nadeshwar.

GENERAL MERCHANTS

1. Imdad Husain, Chowk.
2. Jangan Nath Dass & Sons, Chowk.
3. Patel Novelty Stores, Chowk.
4. Bansi Lal Moti Lal Lakhichabutra.
5. Hafiz Chirag Ali & Mohd. Siddiq, Dalmandi.
6. Dasmi Shoe, Moh. Jibhandewhar.
7. L. P. Agarwal, Shwala.
8. Anjora Ghar, Orderly Bazar.
9. The Kaloo & Co., Chowk.

GERMAN-SILVER DEALERS

1. Bisheshwar Prasad Anand Prasad Saffriwala, Pital Kunda.
2. Haji Maula, Sarai Harha.
3. Imani Sulaiman, Sarai Harha.
4. Sanwalia Sahu Ghan Shiam Dass, Harha.
5. Purshottam Shahu, Sarai Harha.

GHEE MERCHANTS

1. Mohd. Amin & Mohd. Bashir, Bazar Bisheshwarganj.
2. Aggan Ram, Galli Bhandari.
3. Thakuri Dass Uma Shankar, Bans-ka-phatak, Chowk.
4. Banke Lal, Thatheri Bazar.
5. Ram Bharosey Pande, Howli.
6. Chakkoo Mal Ram Hans, Chetganj.

GLASS BANGLE DEALERS

1. Shri Laxmi Bangle Store, Dudhraj Gali.
2. Bbul Majid, Gyanvapi.
3. Chottey Lal, Gyanvapi.
4. Mohd. Khalil, Gyanvapi.
5. Mohd. Isaq, Gyanvapi.
6. Babu Narain, Chatta Tola.
7. Mohd. Ismail, Chatta Tola.
8. Babban Mian, Chatta Tola.
9. Habibullah, Chatta Tola.

GLASSWARE MERCHANTS

1. Abdul Majid Khan & Sons, Dalmandi.
2. The Glass Store (Girdhari Lal & Sons), Bans-ka-pathak.
3. S. M. Hasan & Sons, Dalmandi.
4. Brindaban & Sons, Chowk.

GOLD LACE AND GOTA MANUFACTURERS

1. Gopali Lal, Dalmandi.
2. Girdhar Das Hari Das, Phatak St. Salim.
3. Brij Ratan Dass, Dalmandi.
4. Kesho Ji, Narayani Tola.
5. Madsudan Das, Dalmandi.
6. Mukandi Lal, Dalmandi.
7. Narain Dass Lalooji, Dalmandi.

GOLD AND SILVER LEAVES DEALERS AND MANUFACTURERS

1. Narain Das Mohan Lal, Chowk.
2. Sita Ram, Sarai Gobardhan.
3. Mahadeo, Chatta Tola.
4. Fatehli, Chatta Tola.
5. Rup Singh, Chatta Tola.
6. Raja Ram, Chatta Tola.
7. Rahmatullah, Lallipura.
8. Ghafoor, Lallipura.
9. Baboo Mian, Lallipura.

GOLD AND SILVER ORNAMENTS DEALERS AND MANUFACTURERS

1. Girdhar Das Jagmohan Das, Chowk.
2. Ram Lal Bulaqi, Govindpura.
3. Khanno Lal Prahalad Das.
4. Bansi Lal Moti Lal, Lakhichabutra.
5. Girdhari Das Hari Das Raghunath Das, Moh. Nandan Sad.
6. Kanhaya Lal Shroff, Moh. Rani Kuan.
7. Babu Nandan Sonar, Bhandami.
8. Vishwa Nath Prasad, Chetganj.
9. Kedar Nath, Chetganj.
10. Nawalat Ram, Moghalsarai.
11. Beni Madho, Moghalsarai.
12. Bhagwan Dass, Moghalsarai.
13. Sheo Shankar, Moghalsarai.

GOLD AND SILVER THREAD MAKERS AND DEALERS

1. Ishwar Prasad Vishwanath Prasad Jhigan Sahu's Factory, Nag Kuan.
2. Tara Chand Vishwanath, Agaganj.
3. Sital Prasad, Agaganj.
4. Kumar Kalabatto Karkhana, Bhairo Nath.
5. Mathura Dass Chhannoo Lal, Bhat-ki-gali.
6. Jawahar Lal Manik Lal, Bhat-ki-gali.
7. Krishna Dass Makundas, Gopal Mandir.
8. Bishwa Nath Prasad, Jhingan Alipura.
9. Mewa Ram, Pitarkund.
10. Benares Industries, Ltd., Chowk.
11. Ram Sahai & Co., Bulanala.
12. The Daranagar Gold Thread Co., Daranagar.
13. Gopal Dass 37/96, Gwal Dass.
14. Lachman Das, 37/122, Gwaldas.
15. Amod Babu, Bisheshwarganj.
16. Nand Lal, 21/281 Rasulpura.
17. Gauri Shankar, 11/85 Naibasti.
18. Ram Nath, 11/15 Benares.
19. Sukkhoo, 11/102 Naibasti.
20. Manzoor Khan, Filkhana.
21. Sita Ram, Gauriganj.
22. Abdul Qadis, Khurdia, Pandehaveli.
23. Channoo Lal, Nawabganj.
24. Mustafa & Murtaza, Nawabganj.
25. Abdul Jalil, Moh. Pandehaveli.
26. Puranmashi Ram Ramji Das, Ramacha.
27. Daya Shankar, Orderly Bazar.

GRAINS AND SEEDS MERCHANTS

1. Kedar Bhagwan, Moghalsarai.
2. Sri Nivas Ram Kumar, Moghalsarai.
3. Girja Lal, Moghalsarai.
4. Molve Ram, Moghalsarai.
5. Puranmashi Sahu, Moghalsarai.
6. Ram Raj, Moghalsarai.
7. Baloo Khan, Moghalsarai.
8. Balkrishna Dass Jai Krishna Das, 44/32 Bisheshwarganj.
9. Haji Mohd. Ali, Bazar Bisheshwarganj.
10. Jwala Prasad.
11. Kuber Singh Vishwanath Ram, Katwapura.
12. Nirpendra Nath Bhupendra Nath, Katwapura.
13. Baij Nath Sahu Behari Lal, Katwapura.

14. Bhagwan Das Ram Prasad, Katwapura.
15. Parshotam Prasad Devi Prasad, 43/53 Bengali Bara.
16. Shiva Ram Raja Ram, 43/53 Bengali Bara.
17. Raj Ram Jitto Lal, 43/53 Bengali Bara.
18. Narain Das Manga Prasad, 43/59 Bengali Bara.
19. Kesho Das Sita Ram, Bengali Bara.
20. Madho Prasad, Gali Shiva Chowdhry.
21. Kashi Nath Lachman Narayan, 46/189 Hartireth.
22. Bhola Ram Mali Ram, Hartirath.
23. Sita Ram Damle, Khojwan.
24. Mul Chand, Khojwan.
25. Banerji Bros., Baradeo.
26. Shyama Charan Surendra Nath, Jangambari.
27. Bhag Prasad, Pitarkund, Chetganj Ward.
28. Kashi, Telibagh, Chetganj Ward.
29. Arjun, Pulandha.
30. Chakoo Mal Ramhans.
31. Raghunath, Nadeshwar.
32. Lakshmi Narain.
33. Sita Ram, Chetganj Bazar.
34. Khushal Sahu, Chetganj Bazar.
35. Mannu Khan, Chetganj.
36. Sheo Nandan Prasad Dwarka Prasad, Victoria.
37. Mahabir Mahadeo, Bisheshwarganj.
38. Nirottam & Badri, Bisheshwarganj.
39. Cheddi Sita Ram, Bisheshwarganj.
40. Ram Budhoo, Bisheshwarganj.
41. Ayodhaya Gajadhar, Bisheshwarganj.
42. Bishwa Nath Pandhia, Bisheshwarganj.
43. Shankar Stores, Bisheshwarganj.
44. Jaga Deo Ram Autar, Bisheshwarganj.
45. Chedi Lal Jangi Lal, Bisheshwarganj.
46. Dhanrao, Bisheshwarganj.
47. Raja Ram, Bisheshwarganj.
48. Matai Baij Nath, Bisheshwarganj.
49. Hanuman Baij Nath, Bisheshwarganj.
50. Bahadur, Bisheshwarganj.

GRAIN ARHATIAS

1. Satendra Kumar Bhupendra Kumar, Bisheshwarganj.
2. Narain Dass Mangla Maharaj, Bisheshwarganj.
3. Channo Lal Parshottam Dass, Bisheshwarganj.
4. Kesho Dass Sita Ram, Bisheshwarganj.
5. Baij Nath Bihari Lal, Bisheshwarganj.
6. Jwala Prasad Laxmi Shankar, Bisheshwarganj.
7. Abhai Ram Chunni Lal, Bisheshwarganj.
8. Bhola Ram Moti Ram, Bisheshwarganj.
9. Shri Ram Jagan Nath, Bisheshwarganj.
10. Benarsi Ram Kashi Ram, Bisheshwarganj.

GRAMOPHONE AND GRAMOPHONE RECORDS DEALERS

1. Shri Chand Gupta, Chowk.
2. Madhusudhan Das Jain, Chowk.
3. B. D. Afaq & Co., Chowk.
4. Ziauddin, Moghalsarai.
5. Kashi Gramophone Stores & Co., Bulanala.

HANDLOOM FACTORIES

1. Binapani Weaving Factory, Bagelupura.

HARDWARE MERCHANTS

1. S. C. Mullick & Sons, Godowlia.
2. The Boosters' Engineering Works, Ltd., 195 Agastkunda.
3. Jagan Nath Prasad & Bros., Faridpura.
4. Surjan & Co., Baradeo.
5. Naipal Chandra Seth, Lachmanpura.

HEMP AND JUTE BALING PRESS

1. Krishna Hydraulic Press, Ltd., Sheopur.

HOSIERY MANUFACTURERS AND DEALERS

1. Paddy Hosiery Factory, Gaighat.
2. The Benares Hosiery Factory, Thatheri Bazar.
3. The Bharat Hosiery Factory, Thatheri Bazar.
4. Madan Mohan Hosiery Factory, Thatheri Bazar.
5. Good Luck Hosiery Factory, Gaighat.
6. Sharin Hosiery Factory, Nichi Brahmpuri.
7. Rajnandan Babunandan Hosiery Factory, Nichibagh.
8. Shyam Behari, Gaighat.
9. Sheopur Knitting Factory, Sheopur.
10. Shyam Behari, 1/51 Patan Darwaza.
11. Ram Sewak, Dalmandi.
12. Hari Mohan Bhargava, Gyanvpi.
13. The Kamla Hosiery Stores, Chowk.

HOTELS

1. Paradise Hotel, Englishia Line.
2. Regal Hotel, Baradeo.
3. Grand Hotel, Bullanala.
4. Sindh Hotel, Chowk.
5. Kashmiri Hotel, Chowk.

ICE DEALERS AND MANUFACTURERS

1. Parshottam Das Store, Daswamedh Road.
2. Prayag Ice Factories, (Prop. Prayag Narain).
3. Benares Ice Factory, Vidyapith Road, Benares Cantt.

INK MANUFACTURERS

1. Bhageloo & Co., Jangambari.
2. Hindu University.
3. Sheela Colour & Paint Work, Bensi Bagh.

INSURANCE AGENCIES

1. The Bombay Mutual Assurance, Bans-ka-pathak.
2. The Laxmi Insurance, Bans-ka-pathak.
3. The Bharat Insurance, Bans-ka-pathak.
4. The Hindustan Co-operative Agency.
5. The New Insurance Life Agency, Nichi Bagh.
6. The Prudential Life Insurance, Moldalia.
7. The General Life Insurance.
8. The Empire Life Insurance.
9. The Indian Equitable Life Insurance, Kabir Chaura.
10. The People Insurance.

IRON AND STEEL MANUFACTURERS

1. S. C. Chatterji, Rampura.
2. P. N. Ghosh & Sons, Misirpokhra.
3. S. C. Mullick & Sons, Misirpokhra.
4. U. P. Supply Agency, Misirpokhra
5. Bhattacharya & Co., Misirpokhra.
6. S. C. Mullick & Sons, Daswamedh Road.

IRON AND METAL FOUNDRIES

1. Kashi Iron Foundry, Benares Cantt.
2. Abdul Majid, Kashipura.
3. Prayag Ice & Iron Factory.
4. The Punjab Iron Foundry, Lohar Tola.
5. Iron & Brass Work, Alinagar, Moghalsarai.
6. Annapurna Flour Mills.
7. Shri Laxmi Oils Mills & Iron Foundry, Alinagar, Moghalsarai.
8. Ram Prasad Iron Foundry, Moghalsarai.

IRON SAFE FACTORIES

1. The Punjab Iron Works, Raja Darwaza.
2. The New Punjab Iron Works, Raja Darwaza.
3. The Indian Locks & Brassware Manufacturing Co.
4. Jamuna Das Punchanan, Raja Darwaza.
5. Hafiz Mohd. Hafiz, Kashipura.
6. The Bhatia Iron Safe Works.

IVORY GOODS DEALERS

1. Babu Mal, Shakshi Vinayak.
2. Mohd. Yusuf, Gyan Bapi.
3. Mohd. Ibrahim, Gyan Bapi.
4. Haji Din Mohd., Gyan Bapi.
5. Jamuna Das, 28/37 Govindji Nayak.

JAMS, JELLIES AND PICKLES, ETC.

1. Paras Ram & Sons, Chowk.
2. Hukum Chand Raghunath.
3. Shri Kashi Ram, Chowk.
4. Narain Dass Bhola Nandan, Chowk.
5. Ram Bhandar, Chowk.

JEWELLERY MERCHANTS

1. Manmohan Das.
2. S. Shankar Bros., Baradeo.
3. Joshi Narain, Soottola.
4. Lakshman Dass Gopal Dass.

KASKUTT DEALERS

1. Jagan Nath, Shoo Khijwan Sarai.
2. Baij Nath Shah, Raja Darwaza.
3. Munni Lal Shah, Raja Darwaza.
4. Bullu Shah, Gopal Mandir.

LEATHER DEALERS

1. Hafizullah & Rahmatullah, Rohila Compound.
2. Ram Gati, Telia Bagh.
3. Manager, Chik Reori Talab, Bhelupura.
4. Shiam Lal, Burna Bridge.
5. Sheikh Kalan, Nawabganj.
6. Dwarka, Hakulganj.
7. Bhawar Singh Rajputana Leather Works, Telia Bagh.
8. Mahabir, Hakulganj.
9. Bindra Prasad, Pulandha, Chetganj Ward.
10. Baboo Lal, Pulandha.
11. Habib Bhai Karim Ali, Pulandha.
12. Kashi, Pulandha.
13. Mohd. Bux, Pulandha.
14. Peetum, Pulandha.
15. Qasim, Pulandha.
16. Panchu, Hakulganj.

LOCOMOTIVE ENGINES AND BOILERS REPAIRERS

1. E. I. Ry. Running Shed, Moghalsarai.
2. B. N. W. Ry. Running Shed, Moghalsarai.

MACHINERY DEALERS AND MANUFACTURERS

1. The Boosters' Engineering Works, Ltd., Agastkunda.
2. Ram Prasad Nigam Iron Works, Ganesh Bagh, Kabir Road.
3. The Economic Engineering Co., 110 Lakes, (Mechanical & Structural Engineers).
4. The Kashi Iron Foundry, Near Goods Shed, Benares Cantt.
5. Engineering College Workshop, Hindu University.

MEDICAL STORES DEALERS

1. T. D. Mukerji & Co., Chowk.
2. Bharatji Gupta, Chowk.
3. B. B. Haldar & Sons, Jangambari.
4. B. P. Haldar & Sons, Burna Bridge.

MEDICINE (AYURVEDIC) PRACTITIONERS AND DEALERS

1. Kaviraj Trumbac Shastriya.
2. Kedar Nath, Moghalsarai.
3. Rama Shankar.
4. Chhedi Prasad, Moghalsarai.
5. Satya Narain Shastri.
6. Bhola Sahu, Moghalsarai.
7. Shakti Oushdhalya.
8. Bhageloo Kalwar, Moghalsarai.
9. Kashi Pharmacy.
10. Kaviraj Harbans Singh, Chetganj.
11. Kalyan Oushdhalya, Moghalsarai.
12. Tribhuwan Prasad, Chetganj.
13. Ayurvedic Oushdhalya.

MEDICINES (HOMOEOPATHIC) DEALERS

1. The Kali House Pharmacy, Chowk.
2. Hari Das Ayushdhalaya, Jangambari.
3. The U. P. Homoeopathic Store, Tehrineem.
4. M. Bhattacharji, Benares.

MOTOR BATTERY REPAIRING WORKSHOP

1. Raja Ram, Misripokhra.
2. Bishwas Motor Engineering Workshop, Ramapura.
3. United Motor Stores, Baradeo.
4. The Shankar Repairing Works, Nadeshwar.

MOTOR ACCESSORIES AND MOTOR DEALERS

1. Ganesh Das Ram Gopal, Englishia Line, Sacrole.
2. Mohd. Ikram Khan & Co., Barna Bridge.
3. A. P. Lahri, Jagatganj.

MOTOR PAINTS DEALERS

1. Mohd. Ikram Khan & Co., Barna Bridge.

MUSICAL INSTRUMENT DEALERS

1. Hanuman Dass, Bullanala.
2. Badri, Nichi Bagh.
3. Tulsi Ram, Nichi Bagh.
4. Badri Prasad, Nichi Bagh.
5. Sarjoo Sitaria, Bans-ka-pathak.
6. Lalji, Macharatta Phatak.
7. Bankoo, Bengali Tola.
8. Ram Dass, Near Temple Rameshwar Nath.
9. Triloki Nath, Bullanala.

OIL MILLS

1. Kakoo Ram, Gaighat.
2. Raja Ram, 34/18 Bhairo Bazar.
3. Alauddin Proprietor Master Vegetable Oil Mill 52/1 Madhmedpur.
4. Sita Ram, 24/12 Khowajapura.
5. Sita Ram, 24/156 Khowajapura.
6. Vishwa Nath, Rampura.
7. Mithai Lal, Victoria Park.
8. Shri Laxmi Oils Mills & Iron Foundry, Alinagar, Moghalsarai.
9. Shiv Anna Purna Oil Mills Vidyapith Road, Englishia Line.

OILMAN'S STORES DEALERS

1. Jiwan Ram & Sheo Dutta Roy, Dassawamedh Road.
2. Bachan Sah, Pittarkunda, Chetganj Ward.
3. Soni Ram Lakshmi Narain, Chetganj Ward.
4. Ram Lal & Sons, Barna Bridge.

OPTICIANS

1. Chakarwarti & Co., Jangambari.

OIL ENGINES DEALERS

1. Rama Nandan, 58/97, Bara Ganesh.

PAINT AND VARNISH MANUFACTURERS AND DEALERS

1. S. C. Mullic & Sons, Godowlia.
2. Naimpal Chandra Seth, 40/12 Lachmanpura.
3. Sheela Colour & Paint Works, Benia Park.

PAPER MERCHANTS

1. Hari Kishen Agarwala, Chowk.
2. Bhola Nath & Sons, Chowk.

PERFUMERY AND TOILET GOODS MANUFACTURERS

1. Ram Prasad Hardin Lal Khatri, Kachchi Sarai.
2. Bharat Perfumery Work, Chowk.
3. Budhsen Sidhnath, Chowk.
4. Kashi Nath Verma, Chowk.
5. Jagannath Prasad Ajodhya Prasad, Chowk.
6. Sundar Lal Sital Prasad, Chowk.
7. Bharat Hindu Pharmacy, Chowk.
8. Purshotam Das Mangal Das, Moghalsarai.

PETROMAX LANTERNS DEALERS

1. National Light Trading Co., Jangambari.

PHOTOGRAPHERS AND PHOTO STORES DEALERS

1. Dwarika Prasad Baragambhir Singh.
2. Mohim Chandra Pal, Sonarpura.
3. Ram Krishna Stores, Baradeo.

PICTURE DEALERS

1. Gopal Studio, Lakshmanpura.
2. R. N. Roy, Terhineem.

PLUMBER'S ACCESSORIES DEALERS

1. S. C. Chatterji, Rampura.
2. Surjan & Co., Baradeo.

POLISH WORK ON SILK

1. Nizamuddin, Mandanpura.

PRINTING PRESSES

1. Sita Ram Press.
2. Hiteshi Printing Press.
3. Rameshwar Press, Bullanala.
4. Sulaimani Press, Gaighat.
5. Bhargava Press, Gaighat.
6. Utra Press, Godowali.
7. Aurjan Press, Kabir Chaura.
8. Gita Dharma Press, Sakshi Vinayak.
9. Bhumhar Brahman Press, Sarai Gobhardhan.
10. Art Press, Bans-ka-pathak.
11. Kaiyan Press, (Prop. Mahadeo Prasad), 60/13 Gali Sidhmata.
12. Hitchintak Press (Prop. Krishna Balwant), Pawagu Ram Ghat.
13. Master Printing Press, Mewa Lal Abhimanu, 61/78 Bullanala.
14. Shri Krishna Press, Babu Raj Deo Singh.
15. Laxmi Narain Press, Sabzi Bazar.
16. Islami Press, Barai.
17. Lalloo Babu, Bazar Trilochan.
18. Shri Press.
19. Mirza Nanneh, Moqilganj.
20. Radhe Shiam Press, Thatheri Bazar.
21. Star of India Press, Kamacha.
22. Bijla Press (Prop. S. C. Sanyal), Moh. Shiwala.
23. Vishwa Nath Printing Works, Lachmanpura.
24. Jageshwar Press, Jangambari.
25. Anglo Oriental Press, Jangambari.
26. U. P. Tara Printing Works, August Kunda.
27. Royal Printing Works, Baradeo.
28. Kamla Press, Godohwalia.
29. National Press (Prop. Raghunandan Prasad), Barna Bridge.
30. Gyan Mandal Press, Kabir Chaura.
31. Indian Press, Ltd., Benares Branch.
32. Benares Hindu University Press.
33. Laxmi Press, Chowk.
34. Surya Press, Bullanala.

PORCELAIN-WARE MANUFACTURERS

1. The Ceramic Deptt. Benares Hindu University.

PROVISION SUPPLIERS

1. B. P. Haldar & Sons, Barna Bridge.
2. Ram Lal & Sons, Barna Bridge.

RUBBER STAMP DEALERS

1. Kashi Chemical Works, 5/15, Oudh Garhi.
2. Devi Dass Khanna & Co.

SALMA SITARA MAKERS

1. Mohd. Noor Khan, Gauriganj.
2. Gadi Husain, Gauriganj.
3. Ashraf Khan, Gauriganj.
4. Madar Khan, Gauriganj.
5. Ashmatullah, Shiwala.
6. Munna Khan, Shiwala.

SAND (FOR BUILDING PURPOSES) DEALERS

1. Mani Ram, Kashimirganj.
2. Bishwa Nath Sah, Pande Haveli.
3. Raj Bahadur Jang Bahadur, Chowk Ghat, Chetganj Ward.
4. Beni Victoria Park.
5. Ram Naresh Lal, Dasawemedh.
6. Agnu, Dasawemedh.
7. Batuk Maharaj, Dasawemedh.
8. Manni Ram, Harishandra Ghat.
9. Kallu, Harishandra Ghat.
10. Jint, Rajighat.
11. Durga Mallah, Jaighat.
12. V. D. Pande, Jaighat.

SANITARY GOODS MANUFACTURERS

1. R. N. Roy & Co., Rampura.

SCULPTORS AND ARTISTS

1. M. G. Prasad & Sons, Baradeo.

SEED DEALERS

1. Sita Ram Krishianshala, Kamacha.

SEWING MACHINE DEALERS

1. Singer Sewing Machine Co., Moghalsarai.
2. Singer Sewing Machine Co., Chowk.
3. Usha Sewing Machine Co., Chowk.
4. Pfaff Sewing Machine Co., Chowk.

SILK FACTORIES

1. Hyat Mohd., 51/101 Mohammad Shaheed.
2. Mohd. Yakub.
3. Ali Hasan, 52/6 Madhmeshwar.
4. Abdul Latif Khan, 52/60 Madhmeshwar.
5. Ali Husain Matiullah, 52/53 Madhmeshwar.
6. Haji Mohd. Ismail, Mohd. Shaheed.
7. Hafiz Abdul Jabbar, 49/22.
8. Haji Khalliullah Rahimullah.
9. Shri Nath Das, Thatheri Bazar.
10. Usman, Madanpura.
11. Abdul Sattar, Madanpura.
12. Mohd. Zahur, Madanpura.
13. Mohd. Umar, Madanpura.
14. Mohd. Usman, 31/261 Madanpura.
15. Haji Abdul Sattar, Madanpura.
16. Lalu Razi, Madanpura.
17. Haji Din, Mohd. Madanpura.
18. Hafiz Ullah, Madanpura.
19. The Swedeshi Silk & Ribbon Mills Co., Maldhia, Benares Cantt.

SILK MERCHANTS

1. The Benares Industries, Ltd., Chowk.
2. Girdhar Das Jagmohan Das, Chowk.
3. The Indian Textile Co., Gyanbapi, Chowk.
4. Gokuldas Agarwal, Thatheri Bazar.
5. Dalshukhrai Jaidayal, Thatheri Bazar.
6. Nand Gopal Madhsudan Das, Thatheri Bazar.
7. Popat Lal Lavji Bhai, Thatheri Bazar.
8. Nawnit Das Madhsudan Das, Lakhichabutra.
9. Amichand Jangi Lal.
10. Gokul Chand Ram Chandra, Lakhichabutra.
11. Hartirath Daya Ram, Lakhichabutra.
12. Gopal Mal Purshotam Das Nilkhanta, Lakhichabutra.
13. Swadeshi Silk & Ribbon Mills, Maldhia.
14. Puran Chand Har Narain, Rani Kuan.
15. Nand Lal & Sons, Rani Kuan.
16. Ram Rakhamal Bakshi, Kunjgali.
17. The Indian Stores, Chowk.
18. The Benares Textile Museum, Chowk.
19. Shantklal Shankar Chand, Chowk.
20. Behari Lal Lakshmi Prasad, Govindpura.
21. Nagar Brothers, Bullanala.
22. The Indian Silk Factory, Thatheri Bazar.
23. The New Textile Company, Chowk.
24. M. S. Muthaiya Silk House & Sundram Co., Ltd., Dassumedh.
25. Pandia Purshotam Vineshankar, Sut-tola.
26. Mukand Lal Durga Prasad, Sidhewari.
27. Mani Ram Harijiwan Das, Gaighat.
28. Manohar Das Mathura Das, Chaukhamba.
29. Jagan Nath Das Verma, Chaukhamba.
30. Gopal Das Damodar Das, Chaukhamba.
31. Ganesh Das Kalyan Das, Chaukhamba.
32. Soni Company, Chaukhamba.
33. Manohar Das Gopal Das, Chaukhamba.
34. Krishna Das Brij Mohan Dass, Chaukhamba.
35. Narain Charya, Chaukhamba.
36. Madho Lal Beni Lal, Chaukhamba.
37. Nathu Mal Murli Dhar, Kunjgali.
38. Mullomal Girdhardas, Kunjgali.
39. Atmaram Hari Shankar, Kunjgali.
40. Arjunmal Ram Saran Das, Kunjgali.
41. Balbhadar Das Gobardhan Das, Kunjgali.
42. Anant Ram Kashi Nath, Saraswati Phatak.
43. Debi Prasad Kashi Nath, Kunjgali.
44. Sobharam Ram Narain, Kunjgali.
45. Lal Chand Radha Krishna, Kunjgali.
46. Har Narain, Kunjgali.
47. Karmul Girshaf, Kazipura.
48. Sardar Babulla Hafiz, Kazipura.
49. Babullah, son of Maula Girhast Naipokhari, Kazipura.
50. Sardar Abdul Karim, Kazipura.
51. Mohd. Umar Sardar, Kazipura.
52. Kadir Hafiz, Bara Bagh, Kazipura.
53. Inayat Ullah Hakim, Kazipura.
54. Haji Bakruddin Sardar, Hasanpur.
55. Abdul Karim Abdul Wahid, Seempura.
56. Hafiz Abdul Ghani Haji Rahmatullah, Chittanpura.
57. Umar Khan Sami Khan, Hasanpur.
58. Abdul Latif Abdul Rauf, Udhopura,
59. Gaffar Haji, Rajapura, Satgharwa.
60. Haji Noor Mohammad Nek Mohd., Ladhanpura.
61. Amir Ullah Safi Ullah, Bakrabad.
62. Haji Abdul Haq, Jamaluddinpura.
63. Haji Mohd. Ishaq & Mohd. Sulaiman, Udhopura.
64. Khan Saheb Molvi Khalilul Rahman & Molvi Gaffur Rahman, Kachchibagh.
65. Haji Abdul Kadir Haji Mohd. Umar, Kachchibagh.
66. Haji Mohd. Ibrahim Nasiruddin, Kachchibagh.
67. Haji Safiullah Barkatullah, Kachchibagh.
68. Mohd. Ishaq Abdul Qadi, Kachchibagh.
69. Abdul Hafiz Abdul Rashid, Mohd. Shaheed, Kachchibagh.
70. Saheb Uddin Rahmatullah Baqrabad.
71. Mohd. Musa Alaimpura, Jamaluddinpura.
72. Hafiz Abdul Jabbar & Sons, Pilikothi.
73. Haji Abdul Majid, Kachchibagh.
74. Haji Salamatullah, Kachchibagh.
75. Abdul Wahid Abdul Gafoor, Agaganj.
76. Sardar Abdul Hafiz, Kachchibagh.
77. Abdul Aziz Abdul Karim, Kachchibagh.
78. Hafiz Sukrullah Rahmatullah, Kachchibagh.
79. Haji Alim Ullah, Dhannipura.
80. Mohd. Ismail, Dhannipura.
81. Haji Mahboobullah, Kamalpura.
82. Nurul Haq, Kachchibagh.
83. Haji Lal Mohd., Kachchibagh.
84. Haji Ali Husan, Dara Nagar.
85. Haji Unas Abdul Majid, Katehar.
86. Abdul Haq & Sons, Katehar.
87. Sardar Abdul Karim, Ladhanpura.
88. Haji Abdul Ghani Abdul Sattar, Pilikothi.
89. Haji Rahmatullah Mati Ullah, Hanuman Phatak.
90. Brocade & Silk Industry, Alaipura.
91. Rahimullah Haji Hafiz Khalit Ullah, Mohd. Shaheed.
92. Mohd. Husain Mohd Faruq, Mohd. Shaheed.
93. Mohd. Ibrahim, son of Nazir Mohd. Shaheed.
94. Haji Jan Mohd. Abdul Sattar, Katehar.
95. Haji Noor Mohd. & Haji Rahmatullah, Chittanpura.
96. Samin Ullah Safi Ullah, Mohd. Shaheed.
97. Haji Yar Mohd. Haji Insullah.
98. Haji Barkat Ullah Mohd. Haroon, Katehar.
99. Sana Ullah Hafiz Habib Ullah, Mohd. Shaheed.
100. Haji Rahmat Ullah Noor Mohd. Chittanpura.
101. Hafiz Abdul Ghani Ramzan Ali, Chittanpura.
102. Mohd. Safi & Sons, Madanpura.
103. Haji Mohd. Rafiq Hafiz Abdul Kasim.
104. Abdul Salam Mohd. Shaheed, Paitperwa.
105. Abdul Gaffar & Sons, Madanpura.
106. Haji Abdul Rahman & Co., Madanpura.
107. Haji Tej Mohd. & Co., Madanpura.
108. Haji Warris Mohd. & Sons, Madanpura.
109. Haji Abdul Ghani Haji Abdul Aziz & Sons, Madanpura.
110. Haji Shamshul Haq & Sons, Madanpura.
111. Abdul Haq & Sons, Madanpura.
112. Haji Mohd. Idris & Co., Madanpura.
113. Haji Noor Mohd. Haji Munna, Madanpura.
114. H. H. Abdul Rahim Mohd. Sayeed & Sons, Madanpura.
115. Molvi Abdul Hakim Mohd. Abdul Haim, Madanpura.
116. Abdul Alim Mohd. Siddiq & Co., Madanpura.
117. The Benares Textile, Madanpura.
118. Abdul Shakoor Mohd. Ismail, Madanpura.
119. Abdul Haq & Bros., Madanpura.
120. Haji Mohd. Hafiz Abdul Hakim, Madanpura.
121. Abdul Ghani Abdul Rahim, Madanpura.
122. S. M. Haji Abdul Gaffoor & Sons, Madanpura.
123. Haji Mohd. Yakub & Sons, Madanpura.
124. Haji Jalal Uddin & Sons, Madanpura.
125. Wali Mohd. Abdul Ghani, Madanpura.
126. Nar Singh Das Balbhadra Das, Govindpura.
127. Brij Mohan Das, Chowk.
128. Girdhar Das Hari Das Raghunath Das, Moh. Nandansao.

129. Jawarhar Lal Panna Lal, Agust Kunda.
130. Haji Noor Saheb, Madanpura.

SILK YARN DEALERS

1. Kanhaya Lal Newal Behari, Lakhichabutra.

SILVER THREAD MERCHANTS

1. Dwarka, 30/81 Hanumanganj.
2. Badri Prasad, 30/82 Hanumanganj.
3. Ram Shankar, 30/58 Hanumanganj.
4. Vishwa Nath, 30/55 Hanumanganj.
5. Jhumak Lal, 30/94 Hanumanganj.
6. Bhagwan Das, 34/12 Hanumanganj.
7. Mahadeo Prasad, 34/24 Hanumanganj.
8. Ganesh Prasad 34/20 Teliana.
9. Babu Nandan, Sarai Gobardhan.
10. Sita Ram, Sarai Gobardhan.

SILVER (GERMAN) ORNAMENTS DEALERS

1. Haji Maula Bux, Sarai Harha.

SOAP MANUFACTURERS

1. Benares Hindu University.
2. Multan Soap Factory, Shiva Sagar.
3. Hansraj, 62/88 Benares.
4. Sheela Colour & Paint Works, Benai Park.
5. Mohd. Umar Abdul Hamid, 46/230, Harnteenath.
6. Bannerjee Soap Factory, Dasaswemedh.
7. Abdul Samad, 51/106 Mohd. Shaheed.
8. The Ridland Tobacco & Co., Benares Cantonment.
9. Tara Chand, Kashmirganj.
10. Abdul Malik, Pulandha.

SPICES MERCHANTS

1. Sheo Nandan Lal Dwarka Prasad, Victoria Park.
2. Ram Prasad Sita Ram, Chetganj.
3. Jagdish Prasad Lachmi Narain, Chetganj.
4. Moti Lal Shri Ram, Katwapura.

SPINNING AND WEAVING MILLS

1. Benares Cotton & Silk Mill Ltd., Chaukaghat, Benares Cantonment.

SPECTACLE MAKERS

1. B. N. Baijal, Bhandari Gali D, 8/6.
2. Sarfaraz Husain, Baradeo.
3. Ganga Singh, House Katora.
4. P. D. Rau, Baradeo.
5. Shyam Behari Chakravarty, Agastikunda.
6. C. Ch. Dey, Dassumedh.
7. Harendra Nath Chakarvarty, Agastikunda.
8. Girish Chand Chatterji, Agastikunda.
9. K. Krishna & Bros., Marmahi.
10. Jalan Miyan Raja Darwaza.
11. Maddhu Miyan Makak, Koocha Bindhachal.

SPORTING GOODS DEALERS

1. Rao Varman Das, Shahpur, Bans-ka-phatak.
2. Mohan Lal, Bans-ka-phatak.
3. R. A. Sports, Barna Bridge.
4. Diana & Co., Bans-ka-phatak.
5. Fortune & Co., Sports, Bullanala.

STATIONERY GOODS DEALERS

1. Raghubir Prasad, 61/98 Barna Bridge.
2. Raghunath Dutta Bhola Nath Dutta & Sons, Chowk
3. Ishwari Prasad Upadheya, Chowk.
4. Har Krishna Agarwala, Chowk.

STEEL GOODS DEALERS

1. Kashi Steel Trunk Factory, Chowk.
2. Imdad Steel Manufacturing House.
3. Jaddu Bengali Dassomedh.
4. Amir Mohd., Sarai Harha.
5. Kallan Majid, Sarai Harha.
6. Safdar, Sarai Harha.

STONE IDOL MANUFACTURERS AND DEALERS

1. Manohar Lal, Alampura.
2. Jagannath, Kali Mohal.
3. Maddar, Naurangabad.
4. Bhulla Lal, Naurangabad.
5. Hira Lal, Shakhshi Binayak.
6. Sufzan, Shakshi Binayak.
7. Mahadeo Prasad, Godowalia.

STONE MERCHANTS

1. Auditt Narain Pathak, Dasaswemedh.
2. Ganesh Shahur Patharia, Dasaswemedh.
3. Mukand Sirdar, Dasaswemedh.
4. Punnu Ahir, Dasaswemedh.
5. Moti Lal Mallik, Gaighat.
6. Ghasi Ram, Gaighat.
7. Bhawani Ahir, Gaighat.
8. Jint Mallah, Rajghat.
9. Gauri Shankar, Harish Chandra Ghat.
10. Saliq Ram, Ramghat.
11. Saliq Ram, Dasaswemedh.

SUGAR MERCHANTS

1. Mohd. Amin Mohd. Bashir.
2. Radha Krishna Sheo Dutta Roy, Bisheshwarganj.
3. Kishori Lal Makund Lal, Harterath.

SWADESHI STORES

1. Gandhi Ashram, Augustkunda.

TANNERS

1. Mahanji, Bitwa near Manduadit.
2. Bahadur.
3. Bhikoo
4. Mitai Lal.
5. Hari Lal, Sohar Burhwa.
6. Deodatt, Sohar Burhwa.
7. Sadho Bhagat, Hokulganj.
8. Sethi, Hokulganj.
9. Bahadur, Khajnee.
10. Puranmashi, Lohar Tola.
11. Sulaiman, Pulandha.
12. Dwarka, Pulandha.

TEA MERCHANTS

1. Chowdhury Brothers, Jangambari.

TENT SUPPLIERS

1. Lalloji & Sons, Raja Darwaza.

TIMBER MERCHANTS

1. B. N. Chatterji, Misripokhra.
2. R. P. Chowdhry, Baradeo.
3. Ayodhya, Secrole Ward.
4. Manno, Chauka Ghat, Secrole Ward.
5. Cheddi Lal, Barah Ganesh.
6. Badri Sahu, Barah Ganesh.
7. Damodar, Bara Ganesh.

8. Anif Mian.
9. Devi Prasad Sita Ram.
10. Killu Sirdar.
11. Inamdar Khan.
12. Ram Suchit.
13. Sheikh Rahmatullah.
14. Bihari Lal.
15. Ganesh Prasad.
16. Sheikh Noor Mohd.
17. Habibul Rahman.
18. Mohd. Said.
19. Mohd. Rafiq.
20. Lakhu Sirdar.
21. Dash Shoo.

TIN SHEETS DEALERS

1. Raja Ram, 63/168 Bhoot Bhairo Nakhas.
2. Govind Ram Har Ram, 62/167 Bhoot Bhairo Nikas.
3. Bhairon Mal Gulzari Mal, 62/2 Sibsagar.

TOBACCO MERCHANTS

1. Mata Din Mewa Lal, 8/25 Digia.
2. Jagan Nath Das Balbahadar Das, Chowk.
3. Abdul Shakoor, Pitarkunda, Chetganj.
4. Sita Ram Sao, Pitarkunda, Chetganj.
5. Nandu Ram Khedan Lal, Habibpura, Chetganj
6. Shyam Lal, Pulandha.
7. Gajadhar Prasad Gulab Das, Sonpura.
8. Sheo Ratan Sahu Debi Prasad, Sarai Gobardhan.
9. Nandoo Ram Khedan Lal, Habibpura.
10. Kashi Tobacco Manufacturing Co., Chowk.
11. Kashi Vishwanath Co.
12. Narain Das, Chowk.
13. Ganga Prasad Somnath, Kunjgali.
14. Badri Dass Kapur, Chowk.
15. Badal Ram Laxmi Narain, Chowk.
16. Ganga Prasad Vishwanath Prasad, Chowk.
17. Benares Perfumery, Chowk.
18. Sugni Soo, Naurangabad.
19. Gajadhar Prasad & Badri Soo, Sonepura.

TOBACCO PIPE DEALERS

1. Buddu, Narail Bazar.
2. Sukh Deo, Narail Bazar.
3. Mahabir, Narail Bazar.
4. Kashi, Narail Baar.
5. Puran Mashi, Narail Bazar.
6. Santu, Narail Bazar.

TIKLI MERCHANTS

1. Mahesh Sahoo, Sarai Harha.
2. Dukha Ram, Sarai Harha.
3. Gajadhar Sahoo, Chatta Tola.
4. Kappu Sahoo, Sarai Harha.
5. Purshottam Sahu, Pitarkunda.

TONGA BUILDERS

1. Parmeshwari, Teliabagh.

TOOLS MERCHANTS

1. Raja Ram, 63/168 Bhoot Bhairo Nakas.
2. Govind Ram Har Ram, 62/167 Bhoot Bhairo Nikas.
3. Bhairon Mal Gulzari Mal, 62/2 Sip Sagar.

TOYS (LACQUERED) DEALERS

1. The Benares Toy Museum, Sakshi Vinayak.
2. Bansi Lal Gharib Das, Chowk.
3. Naunidh Das Raghunath Das, Chowk.
4. Raja Ram Ganeshi Das, Bans-ka-phatak.

TOYS (WOODEN) MANUFACTURERS AND MERCHANTS

1. Ram Narain, Kashmirganj.
2. Sundar, Kashmirganj.
3. Purshottam Das, 47/261 Katwapura.
4. Hari Dass, Vishwanath, Rampura.
5. Gaya, Rampura.
6. Hari Dass, Sarai Harha.
7. Usuf Khan, Kashmiriganj, Khojwan.
8. Ghafoor Khan, Kadhiriganj.
9. Museshat, Kashmiriganj, Khojwan.
10. Mundan, Kashmiriganj, Khojwan.
11. Benarsi Dass, Vishwanathji Lane.
12. Vishwanath, Vishwanathji Lane.
13. Babu Nandan Shah, Gyanvapi.
14. Ismail Mustafa, Chowk.
15. Hira Lal, Chowk.
16. Gafoor, Sarai Harha.
17. Jalil Ahmad Ghaffar Khan, Sarai Harha.
18. Gaya Prasad, Sarai Harha.

TYPEWRITER DEALERS

1. J. K. Kapur, Bans-ka-phatak.
2. Strangers Type Works, Benia Park.

VEGETABLE PRODUCTS DEALERS

1. Kashi Prasad, Chetganj.

VEGETABLE GHEE PRODUCTS DEALERS

1. Kashi Prasad Kapuria, 45/9 Anapurnaganj.

WASHING COMPANIES

1. Oriental Washing Co., (Prop. Mohd. Rauf), Chetganj.

WINE MERCHANTS

1. B. P. Haldar & Sons, Burna Bridge.

WOOD WORKS

1. B. N. Chaterji, Misripokhra.

YARN MERCHANTS

1. Radha Krishna Sheo Dutta Rai, Chowk.
2. Mathura Das Channoo Lal, Co., Ltd., Rani Kuan.
3. Kunj Lal Nawal Behari, Lakhichabutra.
4. Sheo Prasad Ram Prasad, Keela Bazar.
5. Magan Shah Bandhu Lal, Rasulpura.
6. Lakshman Prasad Mahadeo Prasad, Alaipura.
7. Kalka Prasad Mahadeo Prasad, Alaipura.
8. Shobharam Keshodeo, Lakhichabutra.
9. Ganga Shankar Shyam Shankar, Lakhichabutra.
10. Raja Ram Salig Ram, Madanpura.
11. Rafiuddin Hafiz Ahmad, Alaipura.
12. Hafiz Ullah Noor Uddin, Alaipura.
13. Hafiz Abdul Qadir, Kachchibagh.
14. Raghunath Prasad Kailash Prasad, Agaganj.

BIJNOR

Bijnor district comprises an area of 1,867 square miles. The population is 835,469. The language spoken is Hindustani. The climate is cool and pleasant and the average rainfall is about 45 inches.

The principal crops grown in the district are rice, wheat, barley, bajra, grain, sugarcane, cotton and oil-seeds.

Raw and refined sugar making is the chief industry and these are exported; coarse cotton cloth and finer varieties are woven. Carved ebony, and ropes are made at Nagina and iron work at Dhampur. There are a number of glass factories at Nagina. Manufacture of pocket-knives paper machine and Brahmanical threads are other industries of the district. Calico printing is another important and widespread industry of the district. Najibabad is the centre of blanket weaving. There are two small brush factories and iron and brass utensils are made in a few places. Nagina is famous for its carving in ebony wood, and manufacture of combs and ropes. Glass phials are manufactured in the district chiefly in Nagina and Kiratpur with glass factory at Balawali, Najibabad and Nagina.

Chief exports are sugar and forest produce, rape and papier mache. Gram and grains, salt, piecegoods and metals are imported. The trade is rail-borne.

Bijnor town (population 23,520) is situated on a undulating ground not far off the Ganges. The trade consists chiefly of sugar and pocket-knives and Brahmanical threads (which enjoy local reputation).

Najibabad, named after Nawab Najib-ud-daulah is the headquarter of tahsil of the same name. Brassware coarse cotton cloth, blankets, Indian shoes, and smoking hookas constitute the chief industries of the town. The most important business centre in the town is Chowk Bazar. It exports bamboo, sugarcane, sugar, shira, potatoes, gur, etc. The imports consist chiefly of wheat, wax, honey, resin, grains and piecegoods.

Kiratpur is a centre of trade with large dealings in gur, shira, rose gulkund, iron locks and padlocks.

Nagina—The principal industries of the town are ebony comb, pen stands, sringardans, walking-sticks, cash boxes, glass bottles, cotton, and cloth, dressing tables, shoe making.

Dhampur—Maintains an important trade in gur, sugar, resin, tamera oil, and mung dal.

Balawali—Is an important town in Bijnor tahsil Glass is manufactured here.

AERATED WATER MANUFACTURERS

1. Jagdish Prasad, Civil Road.
2. Ranjit Singh.
3. Birji Maharaj.

BANKS AND BANKERS

1. The District Co-operative Bank, Ltd.
2. The Punjab National Bank, Ltd., Najibabad.
3. Purshottam Saran Sarraf, Dhampur.
4. Har Swarup, Dhampur.
5. Basant Lal, Dhampur.
6. Ram Nath, Dhampur.
7. Joti Prasad, Dhampur.
8. Ram Chandra Sahai, Dhampur.
9. Babu Ram, Dhampur.

BATTERY DEALERS

1. Mohd. Ilayas, Nagina.

BISCUIT MANUFACTURERS

1. Haji Chidda, Nagina.
2. Khuda Bux, Nagina.

BONE DEALERS

1. Bashir Ahmad, Nagina.
2. Mohd. Yasin.

BOOKSELLERS AND STATIONERS

1. Manohar Lal Agarwal.
2. Madina Book Agency.
3. Lekh Raj Singh & Sons.
4. Zahur Hasan.
5. Basant Lal, Dhampur.
6. Roshan Lal, Bookseller, Dhampur.
7. Rameshwar Nath, Bookseller, Dhampur.

BOOTS AND SHOES MERCHANTS

1. The National Shoe Stores (Prop. Baleshwar Prasad Khanna Agency Dayalbagh and Flex).
2. Bijnor Boot House.
3. Gentlemen Boot House.
4. Bata Shoe Co., Ltd.
5. Punjabi Boot House.
6. Azad Boot Factory.
7. Imperial Boot House (Prop Jalil-ul-Rahman).
8. Friends Boot House, Dhampur.
9. Sh. Mohd. Nasir-uddin Summa, P. O. Nihtaur.
10. Mohd. Shafi Mohd. Salab, Dhampur.
11. Abdul Shakur Abdul Rauf, Dhampur.
12. Rajpur Boot House, Dhampur.
13. Munshi Abdul Ghani, Dhampur.
14. Mohd. Matloob, Nagina.
15. Mohd. Yaqoob, Nagina.
16. Tabarat Husain, Nagina.
17. Ibrahim, Nagina.

BRASSWARE AND CURIOS DEALERS

1. The Oriental Trading Co., Nagina.
2. Sh. Ali Bux Sh. Abdul Wahab, Sohanpur Estate. P. O. Najibabad.

BRICK MANUFACTURERS

1. Abdul Salam, Nagina.
2. Abdur Rashid, Nagina.
3. Hafiz Iliaskhan Anif Husain, Dhampur.
4. M. Abdul Karim Khan Mohd. Abdul Naim Khan, Dhampur.
5. Abdul Shakur.
6. Haji Abdul Qayaum.
7. Ganga Saran.
8. Sheikh Ahmad Ullah Abdul Aziz.

BUILDING MATERIAL DEALERS

1. L. S. Agarwal.

CARPET MANUFACTURERS

1. Ravi Carpet Factory, Najibabad.

CEMENT DEALERS

1. Kanhaya Lal Babu Ram, Dhampur.
2. Sundar Lal, Dhampur.

3. Mohd. Yasin, Nagina.
4. Musaddi Lal Lachhumal.
5. Lakshmi Shanker.

BRUSHES MANUFACTURERS AND DEALERS

1. Nihal Ahmad Brush Factory, Sherkot.
2. Misri Lal Brush Factory, Sherkot.

CHEMISTS AND DRUGGISTS

1. Barkat Ahmad Mufid Ali Medical Hall.
2. Delhi Pharmacy (Dr. Bashir Ahmad).
3. Sati & Co., Rameshwar Street, Nagina.
4. Dr. S. S. Dass & Sons, Dhampur.
5. Himalayan Banspati Bhandar.
6. Dr. Hori Singh, Dhampur.
7. Dr. Prabhu Dayal Jain, Dhampur.

CLOCK AND WATCH MERCHANTS AND REPAIRERS

1. Nisar Watch Co. (Shaukat Ali).
2. Mohd. Yunus.
3. Mohd. Usman Khan Asghar Khan, Sadar Bazar.
4. Mahboob Sabir, Nagina.
5. Nanhoo Singh, Dhampur.
6. Raghunath Prasad Sharma, Dhampur.
7. Mohd. Ibrahim, Dhampur.

CLOTH MERCHANTS

1. Rajendra Kumar Narendra Kumar, Sadar Bazar.
2. Ghasi Ram Raghunath Prasad.
3. Nand Kishore Jain.
4. Ratan Lal & Sons.
5. Attar Sain Tirlok Chand.
6. Shri Ram Harish Chand.
7. Badri Das Mool Chand.
8. Basdeo Mal Jagan Nath Prasad.
9. Mohd. Ismail Abdul Aziz, Sadar Bazar.
10. Bhola Nath.
11. Babu Ram Madan Mohan, Dhampur.
12. Mathura Das Lalloo Mal, Dhampur.
13. Sundar Lal Bhagwat Prasad, Dhampur.
14. Dhyan Singh Bikram Singh, Dhampur.
15. Kedar Nath, Dhampur.
16. Paras Ram Krishna Lal, Dhampur.
17. Husain Bukhsh, Dhampur.
18. Ram Autar Ram Swarup, Dhampur.
20. Bhagwan Das, Dhampur.
21. Badri Das Ram Rakshpal, Dhampur.
22. Chajju Mal Ghasi Ram, Dhampur.
23. Abdul Karim, Dhampur.
24. Shyam Lal, Nagina.
25. Mahesh Chandra, Nagina.
26. Mausa Ram Ghasi Ram, Nagina.
27. Dwarka Prasad, Nagina.
28. Lachman Prasad, Nagina.
29. Wilayat Husain, Nagina.

COAL MERCHANTS

1. Karim Bux, Dhampur.
2. Abdul Majid Abdul Hamid, Dhampur.
3. Alimullah, Dhampur.

COAL-TAR DEALERS

1. Aziz Uddin, Dhampur.

COTTON MERCHANTS

1. Sahu Chandi Prasad, Dhampur.
2. Jagdishwar Nath Bhukan Saran, Dhampur.

COTTON MILLS

1. Jagdishwar Nath Rajeshwar Nath, Nagina.

CYCLE MERCHANTS AND REPAIRERS

1. Rajbunsh Cycle & Gramophone Co.
2. Ali Hasan (Repairers), Dhampur.
3. Shaukat Ali.

DAIRY FARMS

1. Arya Bandhu Dairy Farm.
2. Gopal Dairy Farm, Najibabad.
3. The Government Aided Dairy Farm (Bishan Chandra), 39 Shamli Street, Najibabad.

DENTISTS

1. Dr. Ram Niwas Gupta, Sadar Bazar.
2. Bunyad Ali & Sons.

EBONITE DEALERS

1. H. Karim Bux, Nagina.
2. Mohd. Jan, Nagina.
3. Abdul Shakoor, Nagina.

ELECTRICAL MATERIAL DEALERS

1. Ramji Das,
2. Mohd. Ilyas, Nagina.

FLOUR MILLS

1. Khalil Ahmad Flour Mill.
2. Nabiuddin Flour Mill, Nagina.
3. Mohd. Ismail, Nagina.
4. Jagdishwar Nath, Nagina.
5. Sardar Ali, Nagina.
6. Mohd. Arif, Nagina.
7. Brij Lal Chandra Prakash, Dhampur.
8. Radhey Shiam Flour Mill, Dhampur.
9. Karim Ullah Flour Mill.

FOREST CONTRACTORS

1. M. Mahmood Jan, Najibabad.
2. Allahdiya, Saharanpur Estate, P. O. Najibabad
3. Maqsood Ali Khan, Najibabad.
4. Sukhan Lal, Bansmandi.
5. Ram Swarup, Najibadad.
6. Shyam Lal, Najibabad.
7. Hafiz Ahmad Husain Saheb, M.L.C., mohalla Nababpur, P. O. Najibabad.
8. Ganga Datta, Dhampur.
9. Ibrahim, P. O. Badhapur.
10. Madar Husain, son of Sh. Reasuddin, Nagina, Punjabiyan.
11. Shekhar Chand, Afzalgarh.
12. Ram Nath, Afzalgarh.
13. Sh. Inayat Ullah, Afzalgarh.

GENERAL AND PROVISIONS MERCHANTS

1. R. S. Jain & Brothers, Rameshwar Street.
2. Sh. Mohd. Nasir Uddin, Sumba, P. O. Nihtaur.
3. Raghunath Prasad.
4. Mohd. Saddiq & Sons.
5. Iftikhar Ahmad.
6. Ajit Prasad Jain & Co.
7. Baij Nath Mehrottra.
8. Ram Kishan Madho Kishan.
9. Mohd. Hamid Husan Khan.
10. Mohd. Tomar Mohd. Shafi, Dhampur.
11. Lallu Mal Ram Swarup, Dhampur.
12. Harnam Singh & Sons.
13. Sheikh Tej Uddin Nijamuddin.

GLASS FACTORIES

1. Ganga Glass Works, Balawali.
2. Nagina Glass Works, Nagina.
3. The Rastogi Brothers Glass Works, Kiratpur.

GLASS MANUFACTURERS

1. H. Mohd. Ismail, Nagina.
2. Mohd. Ishaq, Nagina.
3. Mohd. Ismail, Nagina.
4. Abdul Aziz, Nagina.
5. Abdul Majid, Nagina.

GLASS BANGLE DEALERS

1. Mohd. Ismail, Nagina.

GLASSWARE MERCHANTS

1. Bharat Business Co.
2. Oriental Trading Co., Nagina.
3. Sote & Co., Nagina.

GOLD AND SILVER ORNAMENTS DEALERS

1. Basdeo.
2. Dhani Ram Hori Lal.
3. Daya Shankar Shri Kishan.
4. Shiva Raj Singh, Nagina.
5. Rameshwar Prasad, Nagina.
6. Ganeshi Lal, Nagina.
7. Ram Kishan, Nagina.

GRAIN DEALERS

1. Mangal Rai Daroga Prasad.
2. Durga Prasad Bhagwan Das.
3. Khushi Ram Jai Prakash.
4. Gannu Mal Makhan Lal.
5. Kharatti Mal Lalta Prasad,
6. Lallu Mal Ramesh Chand.
7. Jagdishwar Nath, Nagina.
8. Chandi Prasad, Nagina.
9. Chandra Prakash, Nagina.
10. Babu Ram Mool Chand, Dhampur.
11. Mool Chand Faqir Chand, Dhampur.
12. Bhagwati Prasad Babu Ram, Dhampur.
13. Ram Saran Das Sunder Lal, Dhampur.
14. Niader Mal Chandi Prasad, Dhampur.
15. Gopi Ram Suraj Bhan, Dhampur.

GRAMOPHONE DEALERS

1. Rajbans Cycle and Gramophone Co.
2. Mohd. Ilyas, Nagina.

GREASE DEALERS

1. Baij Nath, Nagina.

GROUNDNUT DEALERS

1. Shiam Lal, Nagina.
2. Kundan Lal, Nagina.
3. Mohd. Ishaq, Nagina.

HANDPUMP AND TUBE-WELL DEALERS

1. The Hand Pump & Tube-Well Co., Pamarganj (Prop. Raja Ram Kunj Behari).
2. Rahmat Ullah, Pamarganj.
3. The Krishna Boring Co.
4. Mukandi Lal Ram Kumar, Dhampur.
5. Mohd. Ibrahim, Dhampur.
6. Sita Ram Chandi Prasad, Dhampur.
7. Ram Nath Ram Prakash, Dhampur.

HARDWARE MERCHANTS

1. Mohd. Ismail, Nagina.
2. Abdul Qayum, Nagina.
3. Abdul Wahid, Nagina.

HIDES AND SKIN MERCHANTS

1. Bashir Ahmad, Nagina.

HOSIERY MANUFACTURERS

1. Haldaur Hosiery Works, Haldaur.

IMPORTERS AND EXPORTERS

1. Oriental Trading Co., Nagina.
2. Soti & Co., Rameshwar Street, Nagina.
3. Imperial Business House, Nagina.
4. Jain & Brothers, R. S., Rameshwar Street, Nagina.

IRON MERCHANTS

1. Mohd. Ishaq, Dhampur.
2. Mohd. Yamin, Dhampur.
3. Nandoo Singh.
4. Musaddi Lal Lachhumal.
5. Shiv Shanker.

IRON MACHINERY (SUGARCANE CRUSHERS) DEALERS

1. Ram Narain.

INSURANCE COMPANIES

1. Bharat Insurance Co., Ltd.

KHADDAR MANUFACTURERS AND DEALERS

1. Gandhi Ashram Khaddar Bhandar.

LIME MANUFACTURERS AND DEALERS

1. Karim Baksh, Dhampur.
2. Abdul Majid Abdul Hamid, Dhampur.
3. Alim Ullah, Dhampur.
4. Chotey Lal, Nagina.
5. Habibullah, Nagina.
6. Khizri, Nagina.
7. Sadi, Nagina.
8. Jwala Prasad Shiva Shankar.
9. Imam Uddin.

MEDICINE DEALERS

1. Mahabir Prasad Goel Medical Hall.
2. Ansari Medical Hall
3. Zafar Ullah.
4. Shafiq Ahmad, Nagina.

METAL-WARES AND COAL DEALERS

1. Jwala Prasad Shiva Shankar.

MINERAL OIL DEALERS

1. Baij Nath & Brothers.

MOTOR ACCESSORIES DEALERS

1. Moin Uddin & Sons.
2. Bharat Business Co.

MUSTARD SEED DEALERS

1. Prem Shankar Damodar Das, Chief Agent.

PERFUMERS

1. Ram Chandra Radhey Shyam.
2. Amir Uddin, Nagina.
3. Kalka Prasad Jai Jai Ram, Dhampur.

PAINT AND VARNISH DEALERS

1. Mohd. Yasin, Nagina.
2. Mohd. Ismail, Nagina.

PAPER MERCHANTS

1. Abdul Jalil, Nagina.
2. Shyam Lal, Nagina.
3. Abdul Salam, Nagina.

PICTURE AND PICTURE FRAME MAKERS AND DEALERS

1. Iftikhar Ahmad.
2. Bisheshwar Dayal, Nagina.

PIPE DEALERS

1. Chhotey Lal Jai Prakash.

PRINTING PRESSES

1. Chaitanaya Press.
2. Shanti Prass.
3. Times Press.
4. Madina Press.
5. Chitra Press.
6. Shri Uma Press, Dhampur.
7. Rishi Press.

RICE MERCHANTS

1. Baldeo Sahai, Nagina.
2. Mutsaddi Lal, Nagina.
3. Jagdishwar Nath Bhushan Saran, Nagina.

ROPE MANUFACTURERS AND DEALERS

1. Maula Bux, Nagina.

SEED MERCHANTS

1. R. S. Jain & Brothers, Rameshwar Street, Nagina.

SEWING-THREAD MERCHANTS

1. Mohd. Yasin, Nagina.

SEWING MACHINE DEALERS

1. Pfaff Machine Co.

SPICES AND DRY FRUITS DEALERS

1. Ram Kishan Madho Kishan.
2. Bhagwan Das Har Swarup.
3. Gori Lal Jagdish Prasad.
4. Ram Kishan Lal Babu Ram.

SUGAR FACTORIES

1. Bhogpur Sugar Factory.
2. Upper Ganges Sugar Mills, Ltd., Seohara.
3. Dhampur Sugar Mills, Ltd., Dhampur.
4. S. Shiva Prasad Benarsidas Sugar Mills.

SUGAR MERCHANTS AND SUGAR IMPORTERS

1. Amin Uddin Abdul Ghaffoor.
2. Sheo Mal Das Jai Mal Das.
3. Hira Lal Bhawani Lal, Dhampur.
4. Birdhi Chand Gani Lal, Dhampur.
5. Bul Chand Fakir Chand, Dhampur.
6. Narayan Das Paras Ram, Dhampur.
7. Kanhaya Lal Budh Sen, Dhampur.
8. Shiva Lal Ghasi Ram, Dhampur.
9. Raghubir Saran Joti Prasad, Dhampur.
10. Niadar Mal Pearey Lal, Dhampur.
11. Niadar Mal Chandi Prasad, Dhampur.
12. Chandi Prasad, Nagina.
13. H. Abdul Qayum, Nagina.
14. Mahaboob Ilahi, Nagina.
15. Tula Ram, Nagina.
16. Chandra Prakash, Nagina.

TEA MERCHANTS

1. Mohd. Yasin, Nagina.
2. Amir Uddin, Nagina.

TIMBER MERCHANTS

1. Allah Dia.
2. Garib Ahmad.
3. Bhim Singh, Timber Merchant, Dhampur.
4. Dhiyan Singh, Dhampur.
5. Azmat Ullah Inayat Ullah, Dhampur.
6. Bakhtewar Singh, Dhampur.
7. Kifayat Ullah, Dhampur.

TOBACCO MERCHANTS

1. Kherati Lal.
2. Shiam Lal, Nagina.
3. Mathura Das, Nagina.
4. Dina Nath Narayan Das, Dhampur.
5. Jhabba Lal, Dhampur.

TOBACCO (MANUFACTURED) DEALERS

1. Muzaffar Husain.

UNANI MEDICINES DEALERS

1. Kadir Bux & Sons.
2. Kaviraj Jagdish Prasad Garg (Bharat Ayurvedic Ayushdhalay).

UTENSILS DEALERS

1. Jaideo Prasad Nand Kishore
2. Mohd. Hamid Husain Khan.
3. Ram Chandra Mal Dhoom Singh.
4. Lachman Das, Nagina.
5. Mohan Lal, Nagina.
6. Lalloo Mal, Nagina.

WOOLLEN MILL

1. Dhangar Co-operative Woollen Mills, Ltd., Najibabad.

VEGETABLE PRODUCT DEALERS

1. Chandi Prasad, Nagina.
2. Jagdish Prasad, Nagina.

YARN MERCHANTS

1. Mohd. Yaqoob, Nagina.
2. Mohd. Hayat, Nagina.
3. Harish Chand Gir Raj Kishore, Dhampur.
4. Khuda Bux Mohd. Said, Dhampur.
5. Allah Baksh Mohd. Zafar, Dhampur.
6. Mithan Lal Shiam Sundar, Dhampur.

BUDAUN

Budaun district comprises an area of 2,010 square miles and a population of 1,010,180 who speak Urdu and Hindi. The climate is cooler and moister than the adjoining districts. Average rainfall is about 36 inches.

Chief crops are wheat, juar, barley, bajra, maize, gram, and rice, sugarcane and poppy. Sugarcane and poppy are profitable crops. The exports are gram and sugar. The imports are cloth, salt and metals.

Budaun is principally an agricultural district. Its trade and manufactures all depend upon its proximity to the principal markets of Bareilly, with which it is connected both by rail and by road. The chief industry is sugar refining. Cloth weaving, carpentry. Brass work are also done.

Proper use should be made of tobacco which is grown in the district over an area of about 2,000 acres annually.

The dal industry can easily expand. There is a lot of arhar in the district and labour is not so dear. Button making from river mussel shells has begun on a small scale and on very crude methods. Experiments should be made to find out improved and better appliances and methods. There is an abundance of this material in the district which all goes to waste at present. Mache work can improve with the introduction of better designs and colours and improved tastes. Articles of utility and toys should be made of them. This will extend the sale and improve the industry. The necessity of other essential oils and blankets weaving is the same as in other centres.

Budaun (population 45,455)—Budaun town is a municipality and a very important business centre. Situated on the railway line it has some advantages over other neighbouring towns. Papier mâché and pen boxes made here have some name in the market.

Ujhani is an important grain and cotton market exporting tobacco, pulses, barley, cotton and cotton seed, linseed, castor seed, and rape seed. It is 35 miles off from Bareilly junction.

Sahaswan (population 17,644) is a trade centre in the district.

The branch of the East Indian Railway from Bareilly and Aligarh runs through the north of the district and a meter-gauge line connects it with Bareilly. Roads in the district have improved greatly.

AERATED WATER MANUFACTURERS

1. Hori Lal, Chanohri Mohalla, Sahaswan.
2. Badri Prasad, Saifullahganj, Sahaswan.
3. Aerated Water Factory, Bara Bazar.
4. Het Ram & Sons Water Factory.

ANIMAL PRODUCT SELLERS (GHEE)

1. Gauri, Manganj, Sahaswan.
2. Chaida Lal, Jahangirabad, Sahaswan.
3. Gopal, Jahangirabad, Sahaswan.
4. Ram Chandra, Saifullahganj, Sahaswan.
5. Chunni, Saheswan.

ANIMAL SUPPLIERS

1. Majid Brothers.
2. Bhullah, Kasai Mohalla, Sahaswan.
3. Allah Din, Kasai Moahlla, Sahaswan.
4. Nanhoon, Kasai Mohalla, Sahaswan.

BAN AND MOONJ MANUFACTURERS

1. Husaini, Qazi Mohalla, Sahaswan.
2. Sada, Qazi Mohalla, Sahaswan.
3. Moti, Qazi Mohalla, Sahaswn.

BANKERS

1. Changa Mal Raja Ram.
2. Ram Charan Lal Bhagwat Saran.
3. Jagan Nath Prasad Munshi Lal.
4. Bareilly Co-operation (Bank), Ltd.
5. Rai Bahadur Seth Sri Narain, Ujhani.

BISCUIT MANUFACTURERS

1. Hem Raj, Akbarabad, Sahaswan.
2. Khan Sahib, Akbarabad, Sahaswan.

BONE DEALERS

1. Wahid Husain, Bisauli.
2. Mohd. Bux, Bisauli.
3. S. Ibrahim.

BOX MANUFACTURERS

1. Ali, son of Jumma Bhisthi, Alapur.
2. Ali Husain, Alapur.
3. Ali, Mohd.
4. Inder, Sheikhpur.

BOOK-BINDERS

1. B. B. Saxena, Witesonganj, Sahaswan.
2. Rahmat, Sahaswan.
3. Razzaq, Sahaswan.
4. Prem Prakash & Sons, Bisauli.
5. Nemat Ullah.
6. Shanti Press.

BOOKSELLERS

1. Pearey Lal & Sons.
2. B. B. Saxena, Witesonganj, Sahaswan.
3. J. N. Saxena, Sahaswan.
4. Brij Kishore, Sahaswan.
5. Mithoo Lal, Alapur.
6. Prem Prakash & Sons. Bisauli.
7. Satya Prakash, Bisauli.
8. Madan Lal Ram Charan, Bisauli.
9. Darwari Lal & Sons, Bisauli.
10. M. Abul Hasan & Sons.

BOOTS AND SHOES MERCHANTS

1. Prem Boot House.
2. Haji Ahmad.
3. Mazhrul Islam, Bisauli.
4. Darbari Lal, Bisauli.
5. Ismail Khan, Bisauli.
6. Albar Khan, Bisauli.
7. Anant Husain, Bisauli.
8. Madad Ali, Bisauli.
9. Bhagwan Swarup, Sahaswan.
10. K. S. Rawat, Sahaswan.
11. Aziz, Sahaswan.
12. Devi, son of Zalim Chamar, Alapur.
13. Man Singh son of Pohpi, Alapur.
14. Punni, son of Mohan, Alapur.

BUILDING CONTRACTORS

1. Brij Ballabh Saran, Bisauli.
2. Sri Ram Singh, Bisauli.
3. Naipal Singh, Bisauli.
5. Tulsi Ram, Sahaswan.
5. Majid Sahaswan.
6. Jagan Nath Prasad & Sons.
7. Mr. N. N. Samanta.

BRICK KILN OWNERS

1. Kallan.
2. Karimullah.
3. Amir Ahmad.
4. Chandrakeh.
5. Mohibullah.
6. Shamshuddin, Ujhani.
7. Khalil, Bisauli.
8. Yakub Ali Khan, Sahaswan.
9. M. K. Mehra, Saifulganj, Sahaswan.
10. Jafar Ali, Gunnaur.
11. Murtaza Ali, Gunnaur.

CARPENTRY WORKS

1. Mangli Mistri, Sahaswan.
2. Kalloo Mistri, Sahaswan.

3. Ram Sarup, Saifulganj, Sahaswan.
4. Khem Karan, Alapur.
5. Rampu, Alapur.
6. Janki.
7. Chhedalal.
8. Hori Lal.
9. Tika Ram.

CARPET WEAVERS

1. Amir, Bisauli.
2. Nazir, Bisauli.
3. Puran, Bisauli
4. Khuda Baksh, Bisauli.
5. Allah Baksh, Bisauli.
6. Maula Baksh, Bisauli.
7. Ghulam Mohd. Bisauli.
8. Mohd. Umar, Sahaswan.
9. Inayat Khan, Islamnagar.
10. Raunaq, Sahaswan.
11. Nanhe Khan, Islamnagar.
12. Ahmed Husain Islamnagar.

CEMENT DEALERS

1. Sakat Mal Misri Lal.
2. Shiam Lal, Bisauli.
3. Madan Lal, Bisauli.
4. Sri Ram, Bisauli.
5. Pearey Lal, Sahaswan.
6. Kanhai Lal, Witsonganj, Sahaswan.
7. Mahesh Prasad, Witsonganj, Sahaswan.
8. Harkhai Mal Govind Ram.
9. Pyare Lal Verma.

CHAPPAL DEALERS

1. Ahmad Ali, Sahaswan.
2. Prem Boot House.

CHEMISTS AND DRUGGISTS

1. Kali Charan, Akbarabad, Sahaswan.
2. Behari Lal, Bisauli.
3. Kanhai Lal, Bisauli.
4. Ratan Lal, Bisauli.
5. Than Chand & Banwari Lal, Bisauli.
6. Qazi Manzoor Hussain, Bisauli.
7. Dyanand, Bisauli.
8. Masit Khan, Bisauli.
9. K. L. Rastogi.
10. R. B. Verma.
11. Standard Drug & Photo Stores.
12. Raja Ram.

CLOTH MERCHANTS

1. Rup Ram Avadh Behari Lal.
2. Hazari Lal Kedar Nath.
3. Ahmad Ali Kaisar Ali, Sadar Bazar.
4. Basudeo Jugul Kishore.
5. Mirza Wahab Ali Beg Mubarak Husain.
6. Jwala Prasad Kanhai Lal.
7. Gopal Das Sri Ram.
8. Dwarka Das Ram Lal.
9. Jagan Nath Prasad Munshi Lal
10. Mukund Ram Lalta Prasad.
11. Gulzari Lal, Ujhani.
12. Ishwari Prasad, Ujhani.
13. Daulat Ram, Ujhani.
14. Jawahar Lal Ghanshyam Das, Sahaswan.
15. Ajodhaya Prasad, Wilsonganj, Sahaswan.
16. Ram Sahai, Sahaswan.
17. Popal Das Wilsonganj, Sahaswan.
18. Nabi Bux, Sahaswan.
19. Mathura Prasad, Wilsonganj, Sahaswan.
20. Babu Ram Seva Ram, Bisauli.
21. Gopi Prasad Sita Ram, Bisauli.
22. Kalyan Rai, Bisauli.
23. Angan Lal Babu Ram, Bisauli.
24. Ram Prasad, Bisauli.
25. Dharam Das, Bisauli.
26. Chotey Lal, Bisauli.
27. Attar Khan Mohd. Ismail, Bisauli.
28. Syed Masood Ali, Bisauli.
29. Ram Swarup & Ram Dularey Dataganj (Khadi Cloth).
30. Syed Khan, Dataganj.
31. Abdullah. Alapura.
32. Iman Bux, Alapura.
33. Nur Mohd., Alapura.
34. Mangal Sen Budh Sen (L. Pyare Lal & Sons Cloth Department).
35. Gulzari Lal Bankey Lal.

COAL MERCHANTS

1. Shive Charan Lal Mannoo Lal Sharma, Bisauli.

COMMISSION AGENTS

1. Jagan Nath Prasad Munshi Lal.
2. Ram Charan Lal Bhagwat Saran.
3. Ram Lal Vidya Sagar.
4. Changa Mal Behari Lal.
5. Ganga Prasad Ram Prasad.
6. Chhanga Mal Raja Ram.
7. Govind Ram Tansukh Rai.
8. Mohd. Abul Hasan.

CYCLES AND CYCLE ACCESSORIES DEALERS

1. Viro Cycle Emporium, (Prop. Devendra Vir Rastogi),
2. Prahlad, Bisauli.
3. Nardeo, Bisauli.
4. Ali Mohammad, Bisauli.
5. Mahesh Prasad, Saifulganj, Sahaswan.
6. Shiam Lal, Saifulganj, Sahaswan.
7. Sakhawat Husain.

DAIRY MERCHANTS

1. Aftab Dairy (Prop. Qutubullah Hussain).
2. M. A. Khan Butter Factory.
3. Narain Deva Dairy.

DAL-SPLITTING FACTORIES

1. Mool Chand Chandrika Prasad.
2. Govind Ram Sri Krishna.
3. Radhey Shiam.
4. Lachmi Narain.

DYEING WORKS

1. Govind Ram Sri Krishna.
2. Turkish Dyeing Factory.

DRY FRUIT DEALERS

1. Jhamman Lal, Wilsonganj, Sahaswan.
2. Pearey Lal, Wilsonganj, Sahaswan.
3. Ram Raj, Wilsonganj, Sahaswan.
4. Kanahai Lal Ratan Lal.

ESSENTIAL OIL DEALERS

1. Ram Bahadur, Wilsonganj, Sahaswan.

FIREWORKS MANUFACTURERS

1. Mohd. Beg, Bisauli.
2. Abdul Rahim, Bisauli.

FLOUR MILLS

1. Govind Ram Sri Krishan.
2. Budh Sen Raja Ram.
3. Kanhaya Lal Ram Swarup, Ujhani.

4. Subedar-Major Abdul Wahab Khan, Ujhani.
5. Hori Lal, Wilsonganj, Sahaswan.
6. Sia Ram, Wilsonganj, Sahaswan.
7. Hafiz Ji, Wilsonganj, Sahaswan.
8. Shafaf Ali, Sahaswan.
9. Nabi Mohd. Khan, Sahaswan.
10. Sahbaz Khan, Sahaswan.
11. Nazir Khan, Sahaswan.
12. Pearey Lal, Sahaswan.
13. Babu Ram, Bazaria, Sahaswan.
14. Badri Prasad, Bisauli.
15. Jahangir Khan, Bisauli.
16. H. Faizuddin, Bisauli.
17. Masood Husain, Bisauli.
18. Gopi Chand, Gunnaur.
19. Abdul Karim, Gunnaur.
20. The Union Flour Oil and Sugar Mills, Dataganj.
21. The Krishna Flour Mills Dataganj.
22. The Suraj Flour Mills, Dataganj.
23. Brij Nandan, Alapur.
24. Shiva Charan Lal Mahajan, Alapur.

FURNITURE MAKERS

1. Intizamuddin.
2. Mohammad Ali Khan.
3. Mohd. Husain, Sahaswan.
4. Mindai, Sahaswan.

GENERAL MERCHANTS

1. Pearey Lal & Co.
2. Fancy General Store.
3. Budaun General Store (Pro. Budh Sen Raja Ram).
4. Sia Ram Chandra Sen.
5. Haji Ali Ahmad Jamil Ahmad.
6. Makhan Lal Brij Bhushan Lal.
7. Brij Kishore, Wilsonganj, Sahaswan.
8. Jai Narain, Wilsonganj, Sahaswan.
9. M. Ali, Wilsonganj, Sahaswan.
10. Nanhey, Wilsonganj, Sahaswan.
11. Madan Lal, Bisauli.
12. Kunwar Singh, Bisauli.
13. Darbari Lal, Bisauli.
14. Hem Raj, Bisauli.
15. Shanti Sarup, Bisauli.
16. Mohd. Ismail, Bisauli.

GINNING FACTORIES

1. The Prem Spinning and Weaving Mills, Ltd., Ujhani.
2. Govind Ram Sri Krishna.
3. Budh Sen Raja Ram.

GHEE MERCHANTS

1. Tara Chand, Alapur.
2. Seva Ram, Alapur.
3. Phul Chand.
4. Jhabbi.
5. Pearey Lal.

GOLD AND SILVER ORNAMENTS DEALERS

1. Babu Ram.
2. Harsahai Mal Shiam Lal.
3. Jugul Kishore Sita Ram.
4. Babu Ram, Jahangirabad, Sahaswan.
5. Ram Charan Lal Chotey Lal, Bisauli.
6. Bansi Dhar Bankey Lal, Bisauli.
7. Bhushan Saran Gulzari Lal, Bisauli.
8. Mahadeo & Sons, Bisauli.
9. Ram Charan Lal Beni Madho.

GRAIN MERCHANTS

1. Govind Ram Tankush Raj.
2. Mohd. Abdul Hasan Mohd. Ayub.
3. Ram Lal Vidya Sagar.
4. Changa Mal Behari Lal.
5. Ganga Prasad Ram Prasad.
6. Changa Mal Raja Ram.
7. Basant Lal Dwarka Das, Ujhani.
8. Dwarka Das Hanuman Bux, Ujhani.
9. Ghassi Ram Beg Raj, Ujhani.
10. Hari Ram Amrit Lal, Ujhani.
11. Moti Lal Ram Ji Das, Ujhani.
12. Tulshi Ram Ram Ram, Babrala, Gunnaur.
13. Ishwari Das, Babrala Gunnaur.
14. Manhu Lal, Bilsi.
15. Tika Ram, Bilsi.
16. Durga Prasad, Bilsi.
17. Dhani Ram, Bilsi.
18. Parsadi, Alapur.
19. Iqbal Uddin, Alapur.

HIDES AND SKIN MERCHANTS

1. Abdul Ghani & Sons.

INK MANUFACTURERS

1. Monarch Ink Manufacturing Co. (Prop. A. U. Nizami).
2. Budaun Ink Factory.

IRON AND HARDWARE GOODS DEALERS

1. Sakat Mal Misri Lal.
2. Har Sahai Mal Govind Ram.
3. Salig Ram.

LEATHER DEALERS

1. Wahid Husain & Mohd. Bux, Bisauli.

LUBRICATING OIL DEALERS

1. Shyam Lal Madan Lal, Bisauli.
2. Gopi Nath Vaish & Sons.

LIME FACTORIES

1. Prem Raj.
2. Nabi Bux.
3. Jagan Nath Prasad & Sons.

KANKAR SUPPLIERS

1. Mohd. Husain, Sahaswan.
2. Sri Ram, Sahaswan.
3. Abdul Majid, Sahaswan.

KIRANA MERCHANTS

1. Kanahi Lal Ratan Lal.
2. Babu Ram Purshottam Saran.
3. Govind Ram.

MEDICINES (AYURVEDIC) DEALERS

1. Kanahai Lal Ratan Lal.
2. Majid Brothers.
3. Kanhai Lal, Sahaswan.
4. Shiva Charan Lal, Sahaswan.
5. Babu Ram Sahaswan.
6. Bhadra Gupta, Sahaswan.
7. Ram Rakshpal Garg, Alapur.
8. Chotey Lal Vaid, Alapur.
9. Ram Narain, Alapur.

PAINT AND VARNISH DEALERS

1. Sakat Mal Misri Lal.
2. Bhagwan Das.

PERFUMERY DEALERS

1. Tafazzal Husain, Wilsonganj, Sahaswan.
2. Abdul Majid, Wilsonganj, Sahaswan.
3. Inayat Husain, Wilsonganj, Sahaswan.
4. Mushkhan Perfumery.
5. Ghalib Husain, Sahaswan.

PRINTING PRESSES

1. Shanti Press. (Prop. R . S. Lal Rastogi).
2. Nizam Press. (Prop. Ahiduddin).

STATIONERY GOODS DEALERS

1. Pearey Lal & Sons.
2. Bakhat Bahadur, Sahaswan.
3. Jai Narayan, Sahaswan.
4. Brij Kishore, Sahaswan.
5. Nanhey, Sahaswan.
6. Madan Lal, Bisauli.
7. Durbari Lal, Bisauli.
8. Ismail Khan, Bisauli.
9. Mool Chand, Alapur.

SUGAR IMPORTERS AND DEALERS

1. Raghuandan Prasad Bhagwan Das, Bisauli.
2. Brij Mohan Sen, Bisauli.
3. Ajodhaya Prasad, Saifulganj, Sahaswan.
4. Matru Mal, Bazaria, Sahaswan.
5. Chadami Lal, Sahaswan.
6. Tika Ram, Sahaswan.
7. Ganga Prasad, Sahaswan.
8. Behari Lal Chandar Sen, Gunnaur.
9. Har Swarup, Gunnaur.
10. Sardar Khan, Gunnaur.
11. Ram Saran Lachmi Narain.
12. Ratan Lal Dina Nath.

TIMBER MERCHANTS

1. Shiam Lal & Sons, Bisauli.
2. Ahmad, Wilsonganj, Sahaswan.
3. Inayat, Wilsonganj, Sahaswan.

TOBACCO MERCHANTS

1. Abdul Majid, Wilsonganj, Sahaswan.
2. Inayat Husain, Wilsonganj, Sahaswan.
3. Khair Ali, Wilsonganj, Sahaswan.
4. Ajjan, Wilsonganj, Sahaswan.
5. Ram Din, Alapur.
6. Ganesh Rai, Alapur.

UTENSILS DEALERS

1. Ganga Prasad Prabhu Dayal.

VEGETABLE DEALERS

1. Lachman, son of Kewal Kachi, Alapur.
2. Ram Chandra, son of Duli Chand, Alapur.
3. Hori, son of Kesho Kachi, Alapur.
4. Duli, son of Lalji, Alapur.
5. Jagan Nath, son of Baldeo Brahman.

WEAVING ACCESSORIES DEALERS

1. Ghafoor, Sahaswan.
2. Mohd. Bux, Saifganj, Sahaswan.
3. Ahmad Bux, Saifganj, Sahaswan.
4. Saifuddin, Sahaswan.
5. Qudrutullah, Sahaswan.

WEIGHTS AND MEASURES DEALERS

1. Brahma Swarup, Sahaswan.
2. Jagdish Chandra, Wilsonganj, Sahaswan.

YARN MERCHANTS

1. Govind Ram Sri Krishna.
2. Anwar Husain Ahmad Husain.
3. Mohd. Siddiq Hasan.
4. Lala Kishan Lal Dwarka Dass.
5. Lal Mohammad.
6. Ram Lal Baij Nath, Ujhani.
7. Jagan Nath, Dataganj.
8. Sukh Lal, Dataganj.
9. Hafiz Mohd. Husain, Sahaswan.
10. Sobha Ram, Sahaswan.
11. Khuda Bux, Alapur.
12. Abdu, Alapur.
13. Abdulli, Alapur.
14. Saifullah, Kakrala.
15. Abdullah, Sakhanu.
16. Radha Kishan, Bisauli.
17. Chattri Prasad, Bisauli.
18. Brij Bhushan Sarup, Bisauli.
19. Madan Lal, Bisauli.

BULANDSHAHR

Bulandshahr district comprises an area of 1,914 square miles and has a population of 1,136,885. The language spoken is Hindustani.

The chief crops grown are wheat, gram, maize, barley juar, bajra, cotton, and sugarcane.

The climate is healthy but is malarious on the sides of the irrigation canal. The annual rainfall is about 26 inches.

The chief exports are grain and cotton; the imports are metals, piecegoods, and salt.

Cotton and sugarcane are profitable crops in the district. There are several factories where crude saltpetre is produced. There are several cotton ginning and pressing factories. Calico printing of Jehangirabad, muslin of Sikandrabad, pottery of Khurja, the rugs of Jewar and wood carving of Bulandshahr and Shikarpur are important industries of the district. Cotton cloth is woven and glass of a coarser variety is also produced.

The prints of Jehangirabad are famous throughout Northern India and are exported to other provinces also.

The manufacture of fine muslin and pugris of Sikandrabad should be organized on co-operative lines.

Sikandrabad Tahsil. (Population 2,47,885)—The chief food crops grown are wheat, gram, maize, barley, juar and bajra. The profitable crops in this tahsil are cotton, sugarcane and wheat. There is one cotton ginning factory at Sikandrabad and one iron factory at Dankaur railway station, where sugarcane crushers, sugar centrifugal machines and grinding mills, etc. are manufactured. Sikandrabad proper is famous for muslin and turbans and no other important industry is carried out in this tahsil and also there are no possibilities of the same for the present. The Julahas of the town and of rural tracts, however do paltry business of weaving garha, daruti, duri dhotar and dutai for they are hardly sufficient for the local needs. Desi shoe making business is also carried out but this business too is not on sound scale.

Grain, cotton and gur are the main exports; about 134,000 maunds of gur, 92,000 maunds grain and 24,700 maunds cotton were exported from this tahsil during the year under report.

Anupshahr is known for cotton, indigo, sugarcane and sugar and the latter commodity is exported in considerable quantities to Cawnpore and Bulandshahr. It is a depot for the import of timber and bamboos down the Ganges.

Debai, 26 miles from Aligarh, is a market for cotton and wheat and there are ginning and pressing factories in the town. Local trade is carried on with numerous small towns where markets are held once or twice a week. The trade is chiefly rail-borne. It is the largest centre of trade in bamboos and timber.

Khurja, (*Population* 31,279)—The chief articles of trade are gram, wheat, linseed, mustard, kalai, masuri, arhar, castor seed, janera and ghee. Of these, mustard and ghee are of excellent quality and are in large demand in Calcutta and elsewhere. They are obtainable here in large quantities. Cumin seed and ajawain are also imported here by carts and sent away by rail. The articles are generally sent to Patna, Bhagalpur, and Monghyr. The locally made potteries are much appreciated and have lately found favour even in Canada. Khurja is a big centre for bamboos and timber.

Jewar is famous for carpets and durries. Other important trade centres are Bulandshahr (population 24,999) and Sikandrabad (population 18,974).

The Grand Trunk Road from Calcutta to Delhi passes through the district which is served by a net-work of railway lines (E. I. Ry.).

AERATED WATER MANUFACTURERS

1. The National Soda Water Factory, Chowk.
2. Hari Soda Water Factory, Chowk.
3. Kanhaiya Lal.
4. Babu Ram.
5. Nanak Chand & Lakshmi Narain.
6. Ram Chandra Ice Factory, Khurja.
7. Suraj Bhan Gautam, Bulandshahr Road, Khurja.
8. Sharma Soda Factory, Captainganj, Khurja.
9. Anandi Lal Kirpa Ram, Delhi Road, Khurja.
10. Ram Chandar Soda Factory, Chowk Binda, Khurja.
11. Kanchi Lal, Sabzimandi, Khurja.

AGRICULTURAL IMPLEMENTS DEALERS

1. Kalyan Das Mohan Lal, Captainganj, Khurja.
2. Abdul Majid Khan, Captainganj, Khurja.
3. Faqir Chand, Captainganj, Khurja.
4. Khalil-ul-Rahman, Captainganj, Khurja.

ANIMAL SUPPLIERS

1. Ismail Qassab, Madar Gate, Khurja.
2. M. Azim Ullah, Madar Gate, Khurja.
3. M. Chide Faqir, Bulandshahr Road, Khurja.
4. M. Kalwar Qassab, Bulandshahr Road, Khurja.

ANIMAL PRODUCTS SUPPLIERS

1. Haji Mohd. Mustafa Khan, Kheshgian, Khurja.
2. M. Manua Qassab, Bulandshahr Road, Khurja.

ARMS AND AMMUNITION DEALERS

1. Mohd. Said Khan, Ansari Road.

BAKERS AND BISCUIT MANUFACTURERS

1. The High Class Verma Biscuits Manufacturers.
2. Simla Biscuits Factory, Ansari Road.
3. Mohan Lal, Chowk Binda, Khurja.
4. Prabhu Dayal, Sarai Karori, Khurja.

BAN MOONJ AND BAMBOO DEALERS

1. Bankey Lal Ram Chandra, Kabari Bazar, Khurja.
2. Khirchu Mal Gopi Lal, Khurja.
3. Umer Beg Mirza, Kabari Bazar, Khurja.
4. M. Ahmad Ali Mohd. Ali, Kabari Bazar, Khurja.
5. Raghubir Saran Cheda Lal, Kabari Bazar, Khurja.
6. Hulas Rai Chhida Mal, Kabari Bazar, Khurja.
7. Ram Chandra Duda Mal, Kabari Bazar, Khurja.
8. Fakir Chand Babu Lal, Khurja.
9. Ram Sukh Lachman Das, Kabari Bazar, Khurja.
10. Udai Ram Bhawani Dass, Khurja.
11. Mohd. Usuf Pulaman Khan, Khurja.
12. Moghal Rai Chandi Mal.
13. Bihari Lal Ram Kishan.
14. Chidda Khan Nisar Khan.
15. Mohd. Zahur.
16. Ram Swarup Shiam Lal, Anupshahr.
17. Devi Dass Puran Mal, Anupshahr.
18. Kishan Lal Raghubar Dayal, Anupshahr.
19. Jwala Prasad Tika Ram, Anupshahr.
20. Bhola Nath Shankar Lal.
21. Damodar Prasad Chittar Mal, Anupshahr.
22. Kundan Lal Har Prasad, Anupshahr.
23. Babu Ram Cheda Mal, Anupshahr.
24. Chuttan Lal Amolak Chand, Anupshahr.
25. Muka Mal Shankar Lal, Anupshahr.

BANKS

1. The Imperial Bank of India, Ltd.
2. National Bank of India, Ltd., Khurja.
3. Allahabad Bank, Ltd., Khurja.
4. Central Bank of India, Ltd., Khurja.

BANKERS

1. Durga Dass Kalyan Dass, Jahangirabad.
2. Ganga Sagar Jatia, Saraffa, Khurja.
3. Mukat Lal Jugal Kishore, Dangunj, Khurja.
4. Shiam Lal Saraff, Saraffa, Khurja.
5. Suraj Mal Babu Lal, Bazaza, Khurja.
6. Gorakh Ram Sadhu Ram, Danganj, Khurja.

BASKET MANUFACTURERS

1. Ginna Kahar, Sarai Nasrullah Khan, Khurja.
2. Tinna Kahar, Sarai Nasrullah Khan, Khurja.
3. Govardhan Das, Sarai Nasrullah Khan, Khurja.
4. Chhajwa Kahar, Sarai Nasrullah Khan, Khurja.

BATTERY DEALERS

1. Abdul Rashid Watch Repairer & Battery dealer, Ansari Road.
2. Akhtar Husain, Ansari Road.

BONE SUPPLIERS

1. Haji Mohd. Mustafa Khan, Kheshgian, Khurja.
2. Husaini.
3. Azimullah Pahalwan, Qassaban, Khurja.

BOOKSELLERS AND PUBLISHERS

1. Hindustan Press, Delhi Road, Khurja.
2. Kunj Behari Lal & Co., Captainganj, Khurja.
3. The Agarwal Book Depot, Captainganj, Khurja.
4. Sudershan Press, Hanuman Tila, Khurja.
5. Panna Lal Sharma, Captainganj, Khurja.
6. Rastogi Brothers, Delhi Road, Khurja.
7. Gupta Brothers, Delhi Road, Khurja.
8. Rama & Sons, Khurja.
9. National Book Depot, Ansari Road.
10. Rajan Brothers, Booksellers, Ansari Road.
11. Modern Book Depot, Booksellers, Ansari Road.
12. Deopal Gupta, Booksellers, Lalkuan.
13. Ram Prasad Baranwal & Co.
14. Hari Gopal.
15. Nanak Chand Lakshmi Narain.
16. Behari Lal.

17. M. L. Metal & Sons.
18. Kishan Lal Murari Lal.
19. M. Har Prasad.
20. Salig Ram Kedar Nath.
21. Bhagwati Prasad Saksena, Delhi Road, Khurja.

BOOTS AND SHOES MERCHANTS

1. Bata Shoe Co., Captainganj, Khurja.
2. Agarwal Shoe Stores, Captainganj, Khurja.
3. Zia Brothers Union Boot House, Chowk.
4. Mohd. Siddiq Mohd. Noor.
5. Shambhu Mal Puran Mal.
6. Mohan Lal Kali Charan, Chowk.
7. Ansat Ali Altaf Ali.
8. Gulam Rasul Mohd. Usman.
9. Abdul Majeed Abdul Hafiz.
10. Vaish Boot House, Captainganj, Khurja.
11. Barkat Ali Mohabbat Ali, Subzimandi, Khurja.
12. Ram Ratan, Delhi Road.
13. Bata Shoe & Co.
14. Cawnpore Union Shoe Factory, Makhdumgunj.
15. Mohd. Saddiq Mohd. Noor.

BOOT POLISH AND CREAM FACTORY

1. The Fish Boot Polish, Sikandrabad.

BRASSWARE MANUFACTURERS AND DEALERS

1. Indar Man Ghasi Ram, Ahmadganj, Khurja.
2. Ram Narain Chiranjee Lal, Ahmadganj, Khurja.
3. Har Chand Rai Govind Ram, Ahmadganj, Khurja.
4. Chaddami Lal Murari Lal, Ahmadganj, Khurja.
5. Gopal Rai Manohar Lal, Khurja.
6. Chiranjee Lal Navnidh Rai, Khurja.
7. Bhola Nath Chandra Sen, Khurja.

BRICK-KILN OWNERS

1. Mohan Lal Kali Charan.
2. Chote Lal Chunni Ram Vaid.
3. Salig Ram.
4. Mirza Wahid Beg, Anupshahr.
5. Ganga Prasad, Anupshahr.
6. Berry Brick Works.
7. Lalta Pd. Bhargava.
8. Oudh Bihari Lal.
9. Seth Prem Narain.
10. Pavan Dass Tharu Mal.
11. Sultan Khan, Khurja.
12. Mohd. Ibrahim, Khurja.
13. Hussain Ali Khan, Khurja.
14. Ali Hassain, Khurja.
15. Lalta Pd. Amin Chandra.

BUILDING CONTRACTORS

1. Parmeshwari Dayal, Mukhdumgunj, Khurja.
2. Har Swarup Mukhdumgunj, Khurja.
3. Fahim Uddin Khan, Kheshgiyan, Khurja.
4. Lala Madan Lal, Deputyganj Road.
5. Mohd. Niyazi Contractor, Teli Bara.

BUILDING MATERIAL DEALERS

1. Fakir Chand Babu Lal, Mukhdumganj, Khurja.
2. Kichu Mal Gopi Lal, Mukhdumgunj, Khurja.
3. Mansukh Ram, Mukhdumgunj, Khurja.
4. Cheda Lal Raghbir Saran, Mukhdumgunj, Khurja.
5. Ramji Lal, Dangunj, Khurja.
6. Sarwar Khan, village Agarwal, Khurja.

CALICO PRINTERS

1. The Bharat Weaving & Printing Factory.
2. Kamta Dyers & Printers, Near Madrasa.
3. Ganga Sahai, Munshi Para.
4. Narain Prasad, Munshi Para.
5. Daulat Ram Sukha Mal, Jahangirabad.
6. Kishan Lal, Jahangirabad.
7. Munshi Bhagwan Dass, Jahangirabad.
8. Pyare Lal Umrao Singh, Jahangirabad.
9. Shankar Mal, Mohalla Jatiayana.
10. Ram Sahai Tahirmal, Jahangirabad.
11. Ghandi Ali Brothers, Swadeshi Stores, Khurja.

CAPS AND HATS MANUFACTURERS AND DEALERS

1. Agarwal Fancy Store.
2. Suraj Prakash.
3. Benarsi Das Yad Ram, Mukhdumgunj, Khurja.
4. Babu Lal Goinka, Mukhdumgunj, Khurja.
5. Abdus Samad, Khurja.

CARPENTRY WORKS

1. M. Chajju Mistri, Delhi Road, Khurja.
2. Abdul Wahid, Khurja.
3. Chotey Khan, Delhi Road, Khurja.
4. Abdulla Works, Mohalla Madarsa.
5. Abdul Hamid, Mohalla Madarsa.
6. Abdul Ghafoor, Deputyganj.
7. Abdul Karim.
8. Faqir Mohd.

CEMENT DEALERS

1. Bhagwan Dass Ramji Lal, Deputyganj.
2. Ram Prasad Sohan Lal, Deputyganj.
3. Hulas Rai Lakhman Dass.
4. Kali Mal Bahadur Mal, Deputyganj.
5. Khichu Mal Gopi Lal, Mukhdumgunj.
6. Ajodhya Prasad Gope Nath, Khurja.
7. Mohan Lal Kali Charan.
8. Ganga Prasad Raj Narain, Deputyganj.

CHEMICAL DEALERS

1. Murari Lal Girdhari Lal, Chowk.
2. Bishambhar Dayal, Chowk.
3. Ram Prasad Sohan Lal [Distributors Imperial (Chemical Industries (India), Ltd.]
4. Luna Chemical Industries Ltd., Benares (Agency) Chowk.

CHEMICAL DYES DEALERS

1. Ram Prasad Sohan Lal.

CHEMISTS AND DRUGGISTS

1. The Universal Medical Hall, Ansari Road.
2. Anand Medical Pharmacy, Ansari Road.
3. The Excelsior Pharmacy, Ansari Road.
4. Shiam Sundar Lal Elhence, Mukhdum Road.
5. Prakash Pharmacy, Hospital Road.
6. Brij Behari Pharmacy.
7. Ratan Lal Pharmacy.
8. Swadeshi Aushdhalaya.
9. Surendra Medical Hall & Eye Hospital, Captainganj, Khurja.
10. Syed Hasan Medical Hall, Captainganj, Khurja.

CHINAWARE AND POTTERY MANUFACTURERS AND DEALERS

1. Abdul Hafiz, Bari Masjid, Khurja.
2. Abdul Latif, Bari Masjid, Khurja.
3. Abdul Majid, Bari Masjid, Khurja.
4. Abdul Wahid Bari Masjid.
5. Khurja Pottery Works, Kheshgian, Khurja.
6. Mohd. Ismail, Kheshgian, Khurja.
7. Mohd. Umar Abdul Rahman, Salmakhana.
8. Mohd. Isaq, Khurja.
9. Syed Ahmad, Jumma Masjid, Khurja.
10. Shamshuddin, Salmakhana, Khurja.
11. Farid Ahmad, Jumma Masjid, Khurja.
12. Ali Hasan.

CIGARETTE DEALERS

1. Kali Mal Bahadur Mal, Deputyganj.
2. Har Prasad Har Narain, Bindwala Chowk, Khurja.
3. Raghubir Saran & Sons, Khurja.
4. Har Prasad Ajodhya Prasad, Bindawala Chowk, Khurja.

CLOCK AND WATCH DEALERS AND REPAIRERS

1. Harbuns Lal Sharma, Mukhdumgunj, Khurja.
2. Yusuf Watch Co., Delhi Road, Khurja.
3. M. Ziaudin, Mukhdumgunj, Khurja.
4. Rashid Ahmad, Khurja.
5. Hissan Uddin, Chowk.
6. Abdul Rashid, Ansari Road.
7. Aftab Watch House.
8. Ismail Brothers, Lal Kuan.

CLOTH MERCHANTS

1. Har Kanchi Lal, Mukhdumgunj, Khurja.
2. Chimman Lal, Mukhdumgunj, Khurja.
3. Murari Lal Kanti Lal, Khurja.
4. Prem Swarup Prakash Chandra, Khurja.
5. Roshan Lal Babu Lal, Mukhdumganj, Khurja.
6. Harmukh Rai Gilloo Mal, Chowk.
7. Jahangiri Mal Gopal Rai, Chowk.
8. Kedar Nath Niyadar Mal, Chowk.
9. Jugul Kishore Radhey Lal.
10. Nathan Lal Ram Rakshpal.
11. Ramjas Rai Kishore Lal.
12. Jwala Prasad Babu Ram.
13. Badri Printing Works.
14. Saktoo Mal Shib Chran Das.
15. Kanhaiya Lal Babu Lal, Ahmadganj, Khurja.
16. Amirullah Fazal Haq, Ahmadganj, Khurja.
17. Ishwar Das Bhola Nath, Ahmadganj, Khurja.
18. Mithan Lal Lalla Mal, Anupshahr.
19. Ram Swarup Chimman Lal, Anupshahr.
20. Pribhu Lal Damodar Dass, Anupshahr.
21. Chottey Lal Shankar Lal, Anupshahr.
22. Ganeshi Lal Jhamman Lal, Jahangirabad.
23. Chittar Mal Bishan Nath, Jahangirabad.
24. Chindan Mal Devi Sahai, Jahangirabad.
25. Charan Dass Babu Ram, Jahangirabad.
26. Gulzari Mal Ganeshi Lal, Jahangirabad.
27. Rajha Mal Ram Chandra, Jahangirabad.
28. Har Prasad Sheo Datt Rai.
29. Govil Brothers, (Manohar Lal Govil).
30. Raghu Nath Prasad Ganga Prasad.
31. Jhamman Lal Babu Ram.
32. Ram Prasad Chunni Lal.
33. Paras Ram Chuttan Lal.
34. Gauri Shankar Shiam Lal, Khurja.
35. Debi Das Rakman Dayal, Khurja.
36. Ratan Lal Om Prakash, Khurja.
37. Kichchu Mal Panna Lal, Khurja.

COACH BUILDERS

1. Dina Zingar, Chowk Ansari Road.
2. Babu Lal, Ansari Road.
3. Piarey Lal, Ansari Road.

COAL MERCHANTS

1. Kishori Lal Musaddi Lal, Deputyganj.
2. Lalta Prasad Hami Chand, Deputyganj.
3. Phool Chand Babu Lal, Mukhdumganj, Khurja.
4. Har Swarup, Mukhdumganj, Khurja.

COAL-TAR DEALERS

1. Babu Lal Banarsi Das, Danganj, Khurja.
2. Pearey Lal Kirori Mal, Mukhdumganj, Khurja.
3. Dhani Ram Prabhu Dayal, Dangunj, Khurja.
4. Kalli Mal, Deputyganj.
5. Bishambhar Dayal, Chowk.

COMMISSION AGENTS (GHEE, SUGAR AND GRAIN)

1. Durga Prasad Ratan Lal.
2. Sagarmal Ram Swarup, Danganj, Khurja.
3. Gurmukh Rai Basdeo, Danganj, Khurja.
4. Chittal Mal Lakhman Dass, Anupshahr.
5. Kesho Ram Bhiraj Ram, Anupshahr.
6. Sita Ram Mangal Sen, Anupshahr.
7. Janki Prasad Ram Swarup, Anupshahr.
8. Raghubar Saran Desho Saran, Anupshahr.
9. Mangal Sen Panni Lal, Anupshahr.
10. Ram Gopal Ganga Prasad, Anupshahr.
11. Anandi Lal Mithan Lal, Anupshahr.
12. Laxmi Prasad Ram Prasad, Anupshahr.
13. Kalyan Dass Pyare Lal, Anupshahr.
14. Kalyan Dass Ram Swarup, Anupshahr.
15. Brij Mukand Trilok Chand.
16. Ganga Ram Reoti Prasad.
17. Badri Dass Kanhiya Lal.
18. Dwarka Dass Madan Lal.
19. Mahali Ram Laxman Das.
20. Gulzari Mal Badri Dass.
21. Gopi Mal Gulzari Mal, Jahangirabad.
22. Budh Sen Chiranjee Lal, Jahangirabad.
23. Phul Singh Hukum Singh, Jahangirabad.
24. Bihari Lal Raghubar Dayal, Jahangirabad.
25. Chotta Singh Munshi Singh, Jahagirabad.
26. Kanchan Mal Chotey Mal, Jahangirabad.
27. Parma Nand Kundan Lal, Jahangirabad.
28. Chandra Sen Shiam Lal, Jahangirabad.
29. Chandra Sen Yad Karan, Jahangirabad.
30. Jai Ram Dass Bisambhar Dayal, Jahangirabad.
31. Changa Mal Mukhan Lal, Jahangirabad.
32. Murli Dhar Bansi Dhar, Jahangirabad.

CONDIMENT MANUFACTURERS

1. Daroga Nasrullah Khan, Moghul Pura, Khurja.
2. Babu Ram Benarsi Das, Danganj, Khurja.
3. Shiam Lal Kishori Lal, Makhdumganj, Khurja.

COTTON MERCHANTS

1. Sagar Mal Ram Swarup.
2. Jugal Kishore Mukat Lal, Danganj, Khurja.
3. Gorkah Ram Sadhu Ram, Danganj, Khurja.
4. Mata Ram Laxman Das, Danganj, Khurja.
5. Gurmukh Rai Basdeo, Khurja.
6. Nathan Lal Ram Richpal.
7. Jogi Ram Janki Prasad, Khurja.
8. Amolak Chand Mewa Ram, Khurja.
9. Shadi Ram Jugal Kishore, Khurja.
10. Ram Narain Kundan Lal, Khurja.

COTTON MILLS

1. Gorakh Ram Sadhu Ram, Mukhdumganj, Khurja.
2. Jogi Ram Janki Prasad, Khurja.
3. Sadho Ram Jugal Kishore, Khurja.
4. Shanti Lala (Amolak Chand Mewa Ram), Delhi Road.
5. Ram Narain Kundan Lal, Khurja.

CURTAIN DEALERS

1. Seth Harmukh Lal Gilloo Mal.

CURTAIN RINGS DEALERS

1. L. N. Madan Lal Lohia, Deputyganj.

CYCLE AND CYCLE ACCESSORIES DEALERS

1. Om Prakash Ratan Prakash.
2. Pearey Lal, Deputyganj.
3. The New Cycle House, Deputyganj.
4. Panna Lal Baij Nath, Khurja.

5. Gupta Brothers & Co., Hospital Road.
6. M. L. Burnwal & Co., Delhi Road, Khurja.
7. Ram Agarwal.
8. Shri Ram Sharma.

DAIRY FARMS

1. The Agricultural College Dairy Farm.

DURRIES DEALERS AND MANUFACTURERS

1. Chand Ali.
2. Kale & Rahmat Ali.

DYE MERCHANTS

1. Ram Prasad Sohan Lal, Khurja.
2. Kalli Mal Bahadur Mal, Deputyganj.
3. Murari Lal Girdhari Lal, Chowk.
4. Ali Hasan, Deputygunj.
5. Babu Lal Banarsi Das, Dangunj, Khurja.
6. Pearey Lal Kirori Mal, Mukhdumgunj, Khurja.
7. Khichu Mal Raghbar Dayal, Mukhdumgunj, Khurja.
8. Ajodhaya Prasad Gopi Mal, Khurja.

DYERS, CLEANERS AND BLEACHERS

1. Bharat Weaving & Printing Factory.
2. Gupta Dyeing & Printing Factory, Moh. Madarsa.

ELECTRIC MATERIAL DEALERS

1. Durga Prasad Gautam, Khurja.
2. Bhatia Electric Stores, Ansari Road.
3. The General Electric Radio Dealers, Commission Agents & Govt. Contractors, Ansari Road.
4. The Electric Stores, Captainganj, Khurja.
5. The Electric Trading Co., Kabari Bazar, Khurja.

ENGINEERS AND ENGINEERING WORKS

1. The General Electric Radio Dealers, Ansari Road.
2. Ganga Prasad, Delhi Road, Khurja.
3. Piarey Lal, Hatta Devi Das, Khurja.

ESSENTIAL OIL DEALERS

1. The Excelsior Pharmacy.

FERTILIZERS

1. Ram Prasad Sohan Lal [Agent Imperial Chemical Industries (India), Ltd.]

FLOUR MILLS

1. Gauri Shankar, Ansari Road.
2. Shyam Lal Agrawal, Nayaganj.
3. Gautam Flour Mill, Chahpati, Khurja.
4. Raghubar Dayal Flour Mill, Delhi Road, Khurja.
5. Lachman Das, Kayasthwara, Khurja.
6. Kanchi Lal, Rangrezan, Khurja.
7. Abdul Husain Khan, Khurja.
8. Lala Shiam Lal, Anupshahr.
9. Reoti Prasad, Anupshahr.
10. Kachchan Lal, Anupshahr.
11. Mangal Sen Bhagwat Saran, Anupshahr.
12. Nathu Lal, Anupshahr.
13. Gopi Chand Madan Lal, Chowk.
14. The Finael Flour Mills.
15. Aziz Flour Mill, Khurja.
16. Benarsi Das Flour Mill, Khurja.
17. Jafar Husain Lokman Das, Sheikh Sahban, Khurja.
18. Mohd. Yusuf Khan, Khurja.
19. Nathi Mal, Khurja.
20. Noor Mohd. Flour Mill.
21. Panna Lal Ram Chandra, Khurja.
22. Pearey Lal, Hata Devi Das, Khurja.
23. Sagar Mal Ram Swarup, Nawalpur, Khurja.
24. Tulsi Ram Reoti Pd., Chowk Raniwala, Khurja.

FOOTWEAR MANUFACTURERS

1. Sohan Chamar, Delhi Road, Khurja.
2. Kanahaiya, Delhi Road, Khurja.
3. Ram Chandra, Sarai Faiz Buksh, Khurja.
4. Chuttan, Sarai Faiz Buksh, Khurja.

FURNITURE MANUFACTURERS

1. Abdul Aziz.
2. Abdul Karim, Mohalla Madarsa,
3. Chajjua Mistri, Delhi Road, Khurja.
4. Chotey Khan, Delhi Road, Khurja.
5. Abdul Wahid, Delhi Road, Khurja.

GENERAL MERCHANTS

1. L. N. Madan Lal & Sons.
2. Mukand Lal Jagmandir Das, Chowk.
3. Bhoop Singh Behari Lal, Deputyganj.
4. Madho Pd. Narain Pd., Munshi Para Road.
5. Ram Pd. Baranwal & Co.
6. Nanak Chand Lakshmi Narain.
7. Salig Ram Kedar Nath.
8. Kishan Lal Murari Lal.
9. Kanhya Lal Ram Dayal, Mukhdumganj, Khurja.
10. Malikdad Khan Karimdad Khan, Makhdumgunj, Khurja.
11. Ram Dayal Prabhu Dayal, Mukhdumgunj, Khurja.
12. Gaur & Co., Delhi Road, Khurja.
13. Rama Nand & Sons, Captainganj, Khurja.
14. Basdeo & Sons, Chowk.
15. Mohd. Yakub Siraj Mal Huq, Lal Kuan.
16. Tika Ram Amir Chand, Deputyganj.
17. Shankar Lal Shiva Charan, Deputyganj.
18. Laxman General Store, Lal Kuan.
19. Agarwal Fancy Store.
20. Gulzar Trading Co., Chowk Bind, Khurja.
21. Sirajil Haq Anwarul Haq, Captainganj, Khurja.
22. Jwala Pd. Sital Pd., Khurja.
23. Tulsi Ram Ram Chandra, Khurja.
24. Rama & Sons, Khurja.

GENERAL ORDER SUPPLIERS

1. L. N. Madan Lal & Sons, Chowk.

GHEE MERCHANTS

1. Mahanand Dutt & Co., Nawalpura, Khurja.
2. Asokchand Dikshit, Nawalpura, Khurja.
3. Abinash Chand Dutt, Nawalpura, Khurja.
4. Kali Charan Rakshit, Nawalpura, Khurja.
5. Nand Lal Karori, Nawalpura, Khurja.
6. Ganga Ram Reoti Prasad, Khurja.
7. Surendra Nath Shrimani, Khurja.
8. Sita Ram Ram Buksh, Khurja.
9. Rahmat Khan, Deputyganj.
10. Kedar Nath, Deputyganj.
11. Sagar Mal Ram Swarup, Khurja.
12. Gur Mukh Rai Basdeo, Khurja.

GINNING AND PRESSING FACTORIES

1. Rai Bahadur Amolak Chand Mewa Ram Ginning and Pressing Factory, Khurja.
2. Mahali Ram Lachman Das Cotton Ginning and Pressing, Khurja.
3. Jogi Ram Janki Prasad Cotton Ginning and Pressing Factory, Khurja.
4. Gorakhram Sadhu Ram Cotton Ginning and Pressing Factory, Khurja.
5. Pooran Mal Niranjan Lal Cotton Ginning and Pressing Factory, Jahangirabad.
6. Ashrafi Cotton Ginning and Pressing Factory, Sikandrabad.

7. Kilachand Deochand Co., Ltd., Cotton Ginning and Pressing Factory, Debai.
8. Kuber Cotton Ginning Pressing Factory, Ltd. Debai.
9. Ram Swarup Industrial Works, Ltd., Debai.
10. Sadi Ram Jugal Kishore Cotton Ginning and Pressing Factory, Khurja.
11. Ram Narain Kundan Lal Cotton Ginning Factory, Khurja.
12. Jugal Kishore Mukat Lal Cotton Ginning and Pressing Factory, Sikandrabad.
13. Sukhnandan Shiam Lal Cotton Ginning and Pressing Factory, Debai.
14. Kapur Cotton Ginning and Pressing Factory, Debai.
15. Vaish General Mills, Ltd.
16. Om Flour & Ginning Mills, Deputyganj.

GLASS BANGLE DEALERS

1. Allah Deya, Mohalla Manhyaran.
2. Bundu, Mohalla Manhyaran.
3. Ghafoor, Khurja.
4. Rahim Bux Chowdhuri, Peerzadan, Khurja.

GLASSWARE MERCHANTS

1. Khurshed Husain, Chowk Bazar.

GOLD AND SILVER MERCHANTS DEALERS

1. Babu Ram.
2. Kailash Chand.
3. Moti Lal Shiam Lal, Saraffa, Khurja.
4. Brij Mukand Trilok Chand, Lal Kuan.
5. Ram Lal Kannaihai Lal.
6. Ram Chandra Reoti Prasad.
7. Hargayan Mal Nanoo Mal.
8. Prabhu Dayal Ram Gopal, Khurja.
9. Ram Kishan Das Shanti Lal, Khurja.
10. Hari Ram Ratan Lal, Khurja.
11. Mathmal Das Nanak Chand, Ahmadganj, Khurja.
12. Gilli Mal Mithan Lal, Ahmadganj, Khurja.
13. Piarey Lal Khichhu Mal, Ahmadganj, Khurja.
14. Ram Kishan Das Budh Sen, Ahmadganj, Khurja.
15. Ram Kishan Das Chhote Lal, Ahmadganj, Khurja.
16. Ganga Prasad Moti Lal, Khurja.
17. Nand Kishore Hari Ram, Khurja.
18. Behari Lal Panna Lal, Khurja.
19. Bishambhar Dayal Ishwar Dayal.

GRAIN AND SEEDS MERCHANTS (GHEE AND SUGAR)

1. Kishan Lal, Deputyganj.
2. Manna, Deputyganj.
3. Ch. Jagdish, Deputyganj.
4. Gulzari Mal Badri Dass, Khurja.
5. Badri Dass Kanhaya Lal, Khurja.
6. Harsukh Rai Gillo Mal.
7. Bhajjoo Mal Yad Ram.
8. Niadar Mal Kishan Lal.
9. Chhajjoo Mal Behari Lal.
10. Piyare Lal Genda Lal.
11. Chiranji Lal Govind Saran.
12. Chando Mal Kishan Lal.
13. Durga Prasad Ratan Lal, Deputyganj.
14. Chiranji Lal Babu Ram.
15. Daulat Ram Chuttan Lal.
16. Bansi Dhar.
17. Dal Chand Gappu Mal, Ganj.
18. Chittar Mal Chuttan Lal.
19. Rahim Bux Ibrahim.
20. Ram Chandra Bansi Dass.
21. Pat Ram Raghubir Saran.
22. Kedar Nath Babu Ram, Ganj.
23. Sagar Mal Ram Swarup, Khurja.
24. Sagar Mal Wilayat Ram, Danganj, Khurja.
25. Ram Dayal Basheshwar Mal, Danganj, Khurja.
26. Lekhraj Ganga Sahai, Danganj, Khurja.
27. Naubat Mal Puran Mal, Danganj, Khurja.
28. Nathmal Das Behari Mal, Danganj, Khurja.
29. Ganga Sahai Tofa Mal, Danganj, Khurja.

GRAMOPHONE DEALERS

1. Sweetone Music House, Ansari Road.

HANDLOOM MANUFACTURERS

1. Abdul Karim Mistri, Moh. Madarsa.

HAND PUMP DEALERS

1. Madan Lal Lohia, Deputyganj.
2. Bhagwan Das Ramji Das, Deputyganj.
3. The Tube Well Foundry.
4. Munshi Singh & Sons.
5. Kaliyan Das Mohan Lal, Mukhdumganj, Khurja.

HAT MANUFACTURERS

1. Munna Lal & Sons, Lal Kuan.

HIDES AND SKINS MERCHANTS

1. Haji Abdullah, Mohalla Qassaban, Khurja.
2. Abdul Rahman Ismail, son of Haji Abdullah Khurja.
3. Rahman Abdul Rahim, Qassaban, Khurja.
4. Haji Masitullah, Tarinan, Khurja.
5. Baqar Qassab, Tarinan, Khurja.

HOSE AND CANVAS DEALERS

1. Ram Dayal Kanhaya Lal, Mukhdumganj, Khurja.
2. Rama & Sons, Mukhdumganj, Khurja.
3. Marwari Store, Mukhdumganj, Khurja.

HOTELS AND BOARDING ESTABLISHMENTS

1. Khalsa Hotel, Deputyganj.

ICE FACTORIES

1. Ice Factory, Near Station Road.
2. Mahalai Ram Lachman Das, Khurja.

INDIGO FACTORIES

1. Ikhtiar Khan, Kamalpur, Anupshahr.
2. Jai Kishan, Sankhosi, P. O. Anupshahr.
3. Kirpa Shankar, Malapur, P. O. Anupshahr.
4. Mahesh Datta, Anupshahr.
5. Uma Shankar, Darora, P. O. Anupshahr.
6. Ram Datt, Pagona, P. O. Anupshahr.
7. Ram Swarup, Rajpuri, P. O. Anupshahr.
8. Triloki Nath, Fatehpur, P. O. Anupshahr.

IRON AND HARDWARE MERCHANTS

1. Kalyan Das, Mohan Lal, Makhdumganj, Khurja.
2. Kooverji Devshi & Co., Khurja.
3. Mata Din Bhagwan Das Foundry, Khurja.
4. Narain Das Lachman Das, Khurja.
5. Singh Engineering Works, Khurja.
6. Upper India Iron Works, Khurja.
7. Munna Lal Faqir Chand, Ahmadganj, Khurja.
8. Ram Buksh Mangal Sen, Ahmadganj, Khurja.
9. Ram Swarup Piarey Lal, Ahmadganj, Khurja.
10. Panna Lal Jain, Ahmadganj, Khurja.
11. Mahmud Ali Abdul Majid Khan, Captainganj, Khurja.
12. Lala Kishan Raghubar Dayal, Anupshahr.
13. Lala Nathu Mal, Anupshahr.
14. Lala Lakhu Mal, Anupshahr.
15. Reoti Mal Chimman Lal, Jahangirabad.
16. Dharam Dass Pyare Lal.
17. Ganga Prasad Jhamman Lal,

18. Bhagwat Prasad Sanni Mal.
19. Bhagwan Das Ram Ji Lal, Deputyganj.
20. Bishambhar Dayal Satish Chandra.
21. Laxmi Loha Bhandar, Lal Kuan.
22. Ram Prasad Sohan Lal, Deputyganj.

JUTE MERCHANTS

1. Sagar Mal Ram Swarup, Khurja.
2. Swadeshi Brothers (Pt. Mithan Lal), Deputyganj.

KANKAR SUPPLIERS

1. Har Swarup, Mukhdumganj, Khurja.
2. Parmeshwari Shahai, Mukhdumganj, Khurja.

KHADDAR MANUFACTURERS AND DEALERS

1. Bharat Khaddar Bhandar.
2. Tilak Khadi Bhandar, Khurja.
3. Swadeshi Bhandar, Mukhdumganj, Khurja.
4. Khadi Bhandar, Khurja.
5. Seth Kamoo Mal, Chowk.
6. Dayal Suddh Khadi Bhandar.
7. Khadi Ashram, Khurja.
8. Madan Khadi Bhandar, Chowk Raniwala, Khurja.
9. Har Saran Das Daulat Ram, Mukhdumganj, Khurja.
10. Salagram Tota Ram, Ahmadganj.
11. Har Mukh Rai Gillu Mal.
12. Bharat Swadeshi Bhandar.
13. Dayal Chand.
14. Shudh Khadi Karyalya, Guladh.

KIRANA MERCHANTS

1. Babu Ram Banarsi Das, Dangunj, Khurja.
2. Babu Ram Shiam Sundar, Khurja.
3. Ajodhaya Prasad Gopi Lal, Chowk Binda, Khurja.
4. Ali Hasan Mohd. Husain, Chowk.
5. Kali Mal Bahadur Mal, Deputyganj.
6. Ali Hasan Akhtar Hasan.
7. Kishan Prasad Shiam Chand.
8. Mohd. Husain Kasid Hasan.
9. Durga Das Chhajju Mal.
10. Dharam Dass Kalu Mal, Jahangirabad.
11. Har Dayal Shiva Dayal, Jahangirabad.
12. Kichchu Mal Harnam Dass, Khurja.
13. Durga Dass Chajji Mal.
14. Laxman Prasad Ram Chandra.
15. Kallu Mal Ranji Lal.
16. Sobha Ram Umarao Singh, Khurja.
17. Sagar Mal Karori Mal, Khurja.
18. Balak Ram Niroti Mal, Khurja.
19. Mohd. Shafi, Khurja.
20. Nanhey Bashir, Makhdumganj, Khurja.
21. Narain Das Bhagwati Prasad.
22. Kirori Mal Shiam Lal, Subzi Mandi.
23. Bhoora Mal, Subzimandi.
24. Jwala Prasad, Subzimandi.
25. Dhani Ram Prabhu Dayal.
26. Jamuna Das Basdeo.

LEATHER MERCHANTS

1. Ramman Qassab, Khurja.
2. Yaqub, Khurja.
3. Abdul Hamid, Khurja.

LIME FACTORIES

1. Ram Swarup Industrial Works, Ltd., Debai.
2. Salig Ram.
3. Chunni Ram Chotte Lal.
4. Jabar Khan, Sunari Road, Khurja.
5. Ghani Mohd., Sunari Road, Khurja.
6. Har Swarup Kirpa Shankar, Sunari Road, Khurja.

MACHINE DEALERS AND REPAIRERS

1. Sardar Munshi Singh.

MEDICINES (AYURVEDIC) DEALERS

1. Mohan Lal Shastri, Khurja.
2. Ram Chandra Shastri, Khurja.
3. Tulsi Ram Vaid Shastri, Khurja.
4. Shri Hiteshi Ayushdhalaya, Ansari Road.
5. Lila Dhar Pharmacy, Chowk.

METAL MERCHANTS

1. Indra Mal, son of L. Ghasi Ram, Mukhdumganj, Khurja.
2. Mithan Lal, Mukhdumganj, Khurja.

MINERAL OIL DEALERS

1. Yad Ram Ishwari Prasad (Agent Standard Oil Co. Calcutta), Khurja.
2. Kali Mal Bahadur Mal.
3. Jagan Nath Duda Dnar, (Agent The Burmah Sheel Oil Storage and Distributing Co.), Khurja.
4. Kalyan Das Ram Saran, Danganj, Khurja.
5. Madho Prasad Narain Prasad, Delhi Road, Khurja.
6. Dafadar Zafar Mohd. Khan, Delhi Road, Khurja.
7. Amirul Haq, Delhi Road, Khurja.

MOSQUITO CURTAIN DEALERS

1. Seth Harmukh Lal Gilloo Mal, Chowk.

MOTOR AND MOTOR ACCESSORIES DEALERS

1. Madho Prasad Narain Prasad Munshi Para Road.
2. Umrao Singh Panna Lal, Hospital Road.
3. Ram Agarwala, Deputyganj.
4. Mohan Lal Kali Charan.

MOTOR REPAIRERS

1. The Punjab Motor Works.

MUSICAL INSTRUMENTS AND GRAMOPHONE DEALERS

1. Mohd. Ibrahim, Mukhdumgunj, Khurja.
2. Ahib Ismail, Ansari Road.
3. Ami Chand, Lal Kuan.

NEEDLE DEALERS

1. Kanhaya Lal Ram Dayal, Khurja.
2. Marwari Stores, Khurja.

NIWAR MERCHANTS

1. Kishan Lal Banarsi Das, Lal Kuan.
2. Kedar Nath Saudagar Mal, Chowk.

OILMAN'S STORES DEALERS

1. Madho Prasad Narain Prasad, Munshi Para Road.
2. Umarai Singh Panna Lal.
3. Ram Agarwal, Deputyganj.
4. Bhoop Singh Behari Lal, Deputyganj.
5. Mukand Lal Jagmandar Lal & Co.
6. Kishan Lal Murari Lal.
7. Kalli Mal Bahadur Mal.

PAINT AND VARNISH DEALERS

1. Bishambhar Dayal Satish Chandra.
2. L. N. Madan Lal & Sons, Chowk.
3. Bishembhar Attar, Chowk.
4. Babu Lal Banarsi Das, Khurja.
5. Shiam Lal, Kirori Mal, Mukhdumganj, Khurja.
6. Dhani Ram Prabhu Dayal, Danganj, Khurja.
7. Kichelu Mal Harnamdas, Khurja.
8. Ajodhaya Prasad, Chowk Binda, Khurja.
9. Pearey Lal Karori Mal, Khurja.

PAPER MERCHANTS

1. Ajodhaya Prasad, Khurja.
2. Kunj Behari Lal & Co., Khurja.
3. Agarwal Book Depot., Khurja.
4. Har Prasad Press, Chowk.
5. The National Book Depot.

PERSIAN-WHEEL MANUFACTURERS

1. Gur Dayal Singh Kartar Singh, Anupshahr.
2. Sardar Sadi Singh, Jahangirabad.

PHOTOGRAPHERS AND PHOTO GOODS DEALERS

1. Shiam Lal Behari Lal.
2. Punna Lal, Mukhdumganj.
3. Bhatya Stores, Ansari Road.
4. Fine Photo House.

PICTURE DEALERS

1. Keshav Dev Nank Chand, Khurja.
2. Panna Lal Sharma, Delhi Road, Khurja.
3. Kunj Behari Lal & Co., Khurja.
4. Rama & Sons, Makhdumganj, Khurja.
5. Ram Prasad Baranwal, Ansari Road.
6. Bhatya Stores, Ansari Road.

PICTURE-FRAME MAKERS

1. Ram Prasad Baranwal, Ansari Road.

POULTRY FARM

1. Co-operative Egg Sale Society, Ltd.

PRINTING PRESSES

1. Hari Har Press, Ansari Road.
2. Sudarshan Press, Khurja.
3. Har Prasad Press, Upper Court.

PULSES GRINDERS

1. Kuber Dal Making Factory, Debai.
2. Harmukhdas Chandan Lal Dal Factory, Manfordganj Dalmandi.

RADIO STORES DEALERS

1. Bhatya Stores, Ansari Road.
2. The General Electrical Radio Stores.

RICE MERCHANTS

1. Behari Lal Dabba, Danganj, Khurja.
2. Murari Lal Banwari Lal, Danganj, Khurja.
3. Gaindan Lal, Danganj, Khurja.
4. Yad Ram.
5. Ibrahim, Sabzimandi, Khurja.
6. Bhajjoo Mal.
7. Sagar Mal Wilayat Ram, Danganj, Kurja.
8. Ram Dayal Basheshwar Mal, Danganj, Khurja.
9. Lekhraj Ganga Sahai, Danganj, Khurja.
10. Naubat Mal Puran Mal, Danganj, Khurja.
11. Nathmal Das Behari Mal, Danganj, Khurja.
12. Ganga Sahai Tofa Mal, Danganj, Khurja.

SEWING MACHINE DEALERS

1. Singer Sewing Machine Agency, Khurja.
2. Singer Sewing Machine Agency.

SEWING THREAD MERCHANTS

1. Tulsi Ram, son of Ram Chandra, Khurja.
2. Singer Machine Co.
3. Ram Dayal Kanhaya Lal, Khurja.
4. Pfaff Machine Co.
5. Sami Mohd., Khurja.

SHAWL MERCHANTS

1. Kanchi Mal, Khurja.
2. Seth Harmukh Lal Gillu Mal, Chowk.
3. Chimman Lal, Khurja.
4. Munna Lal, Khurja.

SILK MERCHANTS

1. Kanchi Mal, Khurja.
2. Chimman Lal, Khurja.
3. Munna Lal, Khurja.
4. Babu Lal Raili, Khurja.
5. Seth Harmukh Lal Gilloo Mal.
6. Niadar Mal Bazaz, Chowk.

SOAP MERCHANTS

1. S. Mohd. Mustafa Khan, Mukhdumganj, Khurja.

SPORTING GOODS DEALERS

1. Deopal Gupta, Lal Kuan.

STATIONERY GOODS DEALERS

1. Kunj Behari Lal & Co., Khurja.
2. Panna Lal Sharma, Khurja.
3. Agarwal Book Depot. Khurja.
4. Rama & Sons, Khurja.
5. The National Book Depot, Ansari Road.
6. Deopal Gupta, Lal Kuan.

STONE DEALERS

1. Rup Basant Bhagwat Sarup.
2. Ami Chand, Deputyganj.
3. Bansidhar Hulas Rai, Sunari Road, Khurja.
4. Fakir Chand Babu Lal, Khurja.
5. Harswarup Kirpa Shankar, Khurja.
6. Har Swarup, Khurja.
7. Udey Ram Bhawani Das, Sunari Road, Khurja.

SUGAR IMPORTERS AND MERCHANTS

1. Behari Lal Daima, Danganj, Khurja.
2. Murari Lal Banwari Lal, Danganj, Khurja.
3. Sagar Mal Wilayat Ram, Danganj, Khurja.
4. Ram Dayal Baseswar Mal, Danganj, Khurja.
5. Lekhraj Ganga Sahai, Danganj, Khurja.
6. Naubat Mal Puran Mal, Danganj, Khurja.
7. Nathmal Das Behari Mal, Danganj, Khurja.
8. Ganga Sahai Tofa Mal, Danganj, Khurja.
9. Kanhaya Lal Banarsi Dass, Deputyganj.
10. Kalli Mal Bahadur Mal, Deputyganj.

SUGAR FACTORIES

1. Karanpur Sugar Works, Anupshahr.

SWADESHI STORES

1. Khadi Bhandar, Mukhdumganj, Khurja.
2. Swadeshi Stores, Mukhdumganj, Khurja.
3. Bharat Swadeshi Bhandar.
4. Gupta Swadeshi Bhandar.

TIMBER MERCHANTS

1. Laxman Dass Ram Nath, Kabari Bazar.
2. Hulas Rai Jamuna Das.
3. Fakir Chand Babu Lal, Kabari Bazar, Khurja.
4. Harmukh Lal Ganga Dhar, Kabari Bazar, Khurja.
5. Kichhu Mal Gopi Lal, Kabari Bazar, Khurja.
6. Udey Ram Bhawani Das, Kabari Bazar, Khurja.
7. Kalloo Mal Ram Rachpal.

TONGA BUILDERS

1. Chahhua Mistri, Delhi Road, Khurja.
2. Abdul Wahid, Delhi Road, Khurja.
3. Chotey Mistri, Delhi Road, Khurja.
4. Ismail Mistri, Mirch Tola.
5. Husaina.

TOOTH PASTE AND POWDER MANUFACTURERS

1. Sharma & Co., Delhi Road, Khurja.

TUBEWELL MACHINERY SUPPLIERS

1. Sohan Lal Madan Lal, Deputyganj, Khurja.
2. Murari Lal, Deputyganj, Khurja.

UMBRELLA CLOTH DEALERS

1. Government Water-Proofing Works.
2. Sheikh Rashid, Ansari Road.
3. Ram Dayal Kanhaya Lal, Khurja.

VEGETABLE GHEE SUPPLIERS

1. The Modi Vanaspati Manufacturing Co.

WATER-PROOF MANUFACTURERS

1. Government Water-Proofing Works.

WOODWORKS

1. Ramgarh Wood Factory, Danganj.

YARN MERCHANTS

1. Chandra Bhan, Shitalganj.
2. Seth Harmukh Lal Gilloo Mal.
3. Miththan Lal, Sarrafa, Khurja.
4. Donga Mal Ganga Saran.
5. Nand Kishore Hari Ram.
6. Munshi Ram.

ZARDA MERCHANTS

1. Chanda, Khurja.
2. Sheikh Nasrat, Khurja.

CAWNPORE

Cawnpore comprises an area of 2,370 spare miles. It has a population of 1,212,253. The languages spoken are Hindi and Urdu.

The climate is hot and dry, but fairly healthy. The average rainfall is about 34 inches.

The chief crops are juar, gram, barley, wheat, maize, rice and bājra, cotton, sugarcane, poppy and seeds.

The chief exports are sugar, cotton seeds, jowar, ghee, oil, til, mung, kalai, oil seeds, piece goods, hides and skins.

The chief imports are coal, cotton raw, cotton twist and yarn, piecegoods, wheat and wheat flour, hides and skins, jute, gunny bags, kerosene, salt, sugar, rope, mustard, cotton seed, linseed, castor, tea, tobacco, wood and timber.

Cawnpore is a rapidly growing industrial centre of the United Provinces, and its trade chiefly consists in food grains, oil-seeds, spices, sugar, gur, cotton, jute, cotton and woollen yarn, Indian made textiles of all kinds, foreign piecegoods, hides and skins, leather and leather goods, tallow, oils—fixed and essential, ghee, salts of alkalis, timber, dyes, metal and metalware. Cloth comes from the Doab and Bundelkhand intended for Oudh, and elsewhere; cotton from Calcutta and Oudh; wheat and other grains from Calcutta; iron from Calcutta and Central India; salt from Calcutta and Rajputana; sugar from Benares, Behar and Oudh and oil-seeds and indigo seed from Calcutta and Bengal. Goods worth crores of rupees are imported into the city and distributed to almost all parts of the Province. Transactions are carried on through brokers and dealers. The low rate of Municipal taxation has been responsible to a large extent in making Cawnpore the biggest distributing centre of these provinces.

Cawnpore city is the most important manufacturing centre in the United Provinces. Cotton pressing and ginning are important industries in Cawnpore. The other factories in Cawnpore include sugar mills, where rum is also manufactured, jute mills, flour mills, brush and tin box making works, iron foundries, tape weaving, cabinetware and chemical works. There are many cotton mills and oil mills, the products of which are distributed throughout the different parts of India.

Tanning and manufacture of leather is an important industry here. Cawnpore is the centre of sugar trade of the interior. There are also many workshops. There is a Government Harness and Saddlery Factory and the Army Boot and Equipment Factory. Tent making is a very important industry in Cawnpore and is carried on by small manufacturers as well as by the large concerns. Woollen fabrics of all description are produced in the Cawnpore Woollen Mills. The wool is obtained mainly from the Punjab and Tibet, while a certain amount is imported from Australia.

The agricultural products obtainable here include arhar, masuri, khesari, pulses. Blankets, hides and skins and leather goods (from the leather factories) are famous. Refined sugar, cotton seed, jowar, castor, ghee, oil, til, mung, kalai and oil-cakes are sufficiently available and are exported in large quantities. Oil is sent to Bengal and oil cakes go to the Punjab. Kalai and mung are of good quality. The pulses are split on a large scale and made into dal which are sent to Bengal. Bristles are also obtainable in large quantities and constitute a profitable business with little experience. The major portion of these bristles is sent to Europe but several factories produce brushes. Hides and skins are available in large quantities.

Leather (Hides and skins)—A portion of this material is tanned in the district either in power tanneries equipped on modern lines or by small tanners working at home. The former deal with about 400,000 hides a day and the latter about 100,000. The district requires about 500,000 hides annually and the surplus are exported to the United Kingdom, Germany, Italy, America, Norway, Sweeden, Spain, France and Australia. India exports raw hides instead of tanned leather because they cannot compete in quality and price with the foreign product.

Leather goods—Piece wages are prevalent and the trade is mostly in the hands of capitalists. Cawnpore is reputed for leather goods such as harness and saddlery, suitcases, handbags, etc. which are supplied to the districts. The biggest leather factory in the Province, viz. Cooper Allen Co., Ltd., amalgamated with the North-Western Tannery is at Cawnpore. There is also a Government Ordnance Factory for Harness & Saddlery.

Oils and Allied Industries—The district grows a large quantity, and also imports large quantities. About 15 lakhs maunds are crushed in the district and a great deal is exported from Cawnpore in the raw state. Seven of the thirteen oil mills of the United Provinces are in Cawnpore alone. The industry is well organized and some of the mills work all the 24 hours. Oil in raw state is sent to Bengal and oil-cakes go to the Punjab. The industry is well organized and has been extended. At present, cotton seed is given as food to animals, it contains too much fat which could be extracted. There is a scheme to popularize the use of cotton oil cake for cattle feeding. The soap making has been recently developed on a large scale.

Textiles—Cawnpore city is the most important manufacturing centre in the United Provinces. Its flourishing cotton industry has earned for it the name of the "Manchester of Northern India". Cotton pressing and ginning are important industries located in the great cotton centre of Couperganj. Cloth is of two kinds, mill made and hand woven. Handloom weaving suffered greatly owing to the competition of local mill-products. The mills generally produce shirtings, dhoties, sheetings of a coarse variety and the product is largely exported to the various districts of this province. Besides cotton, woollen and jute manufactures are of considerable importance. Cawnpore Woollen Mills Co., Ltd. (popularly known as the Lalimli) is of the All-India importance as a manufacturer of pure-wool articles. With regard to the jute, however, Cawnpore has two of the three jute mills of these provinces. Faithfulganj is noted for the production of durries of very fine quality.

Handloom woven cloth is also attracted in large quantities to Cawnpore and the Non-Co-operation Movement gave impetus to it resulting in the opening of several wholesale and retail pure swadeshi shops. With the fall in price of foreign cloth many shops suffered and the only way to keep alive the sale of such cloth is to bring down the price to meet foreign competition. This will happen when the handloom weavers are backed by an organization of their own and can get cheap money.

Dyeing—Both yarn and cloth are dyed. Dyed yarn is greatly in demand in Cawnpore mills as well as throughout the Province. Some of the mills have their own dye houses, still there is much scope for separate factories undertaking to supply dyed yarn to mills as well as to the outlying districts which have at present to depend for their supply on the yarn imported from outside the Province. Cloth dyeing for the mills is done to a small extent by private firms.

Minor Industries—Besides the large industries, there are many minor industries in Cawnpore. Brass utensils of a heavy and rather costly variety are manufactured by remelting old vessels. Iron utensils are also manufactured. Horn combs are also made on a small scale while Karchobi and Zardozi works manufacture goods worth Rs.2 lakhs every year. There are numerous flour mills, brush and tin-box making works, iron foundries, tape weaving, cabinet-ware and chemcial works, and tent manufacturing concerns. The pulses are split on a large scale and made into dal which are sent to Bengal. Bristles are obtained in large quantities and a major portion of these is sent to Europe. A profitable business with little experience and capital can be carried in them.

The condition of the cottage industrialists is far from satisfactory. Their system of work, production, purchase and sale of articles is the same as in other parts of the Province and troubles are more or less identical. A few are partially organized on the small factory system but most suffer from entire lack of organization, want of credit and capital and old wasteful methods of production. They know neither the cheapest method of buying nor the best markets for the sale of their products. They buy and sell in the nearest markets. They require the greatest protection otherwise they will return to agriculture which will affect both a industries and agriculture, adversely.

Cawnpore is also the technical education centre of these Provinces. The Agriculture College, the Harcourt Butler Technological Institute, the Leather Working School and the Central Institute Textile all are located here. There are three degree colleges and several high schools.

Situated on the banks of the holy Ganges, Cawnpore attracts every year a number of pilgrims from the surrounding districts. Bithur, situated about 16 miles from the city proper, is a sacred place of historical importance having been the abode of Balmiki Rishi of Ramayan fame. Among other places of historical interest are the Memorial Well and the Massacre Ghat of Mutiny importance and the visitor would find the glass temple (Kanch-ka-Mandir), the Prayag-Narain-ka-Shivala and Jajmau interesting.

Koch—It is a centre of trade for ghee available here in large quantities. Grains and seeds are also available though they do not provide a lucrative business. The climate of the place is good.

ABSORBENT COTTON

1. Cawnpore Cotton Mills.
2. Elgin Mills, Civil Lines.
3. Muir Mills, Civil Lines.

AERATED WATERS

1. Jamsetjee & Co., The Mall.
2. Murray & Co., The Mall.
3. Imperial Aerated Water Factory.
4. Popular Soda Water Factory.
5. Cawnpore Soda Water Factory, Chapra Mohal.

ACCOUNTANTS AND AUDITORS

1. S. B. Billimoria & Co., The Mall.
2. P. C. Malhotra & Co., The Mall.
3. M. L. Gupta & Co., The Mall.
4. Sudhbans & Co., The Mall.
5. B. N. Chaturvedi & Co., Meston Road.

AGENTS, COMMISSION AND GENERAL

1. Bird & Co., Meston Road.
2. Brady & Co., Ltd., W. H., Mall Road.
3. Chiranjilal Durgadas, Agents, Lalimli Mills, Meston Road.
4. Chaturbhuj Piramal, Lathi Mohal.
5. Begg Sutherland & Co., Sutherland House, Civil Lines.
6. Bevis & Co., H., Civil Lines.
7. Cooling, Mr. C. E., Civil Lines.
8. Govin Bros., Ltd., The Mall.

AGRICULTURAL IMPLEMENT DEALER

1. Brady & Co., Ltd., W. H., The Mall.
2. Bharat Engineering Co., Ltd., Kalpi Road.
3. Singh Engineering Works, Industrial Area.

ALUMINIUM MERCHANTS

1. Dalchand Harnarain, Moulganj.
2. Kanoolal Pershotamdas, Moulganj.

ARCHITECTS

1. Olco Construction Co., Ltd., Civil Lines.
2. Frizzoni & Co., J., Civil Lines.

ARMS AND AMMUNITION (DEALERS)

1. P. N. Biswas & Co., Meston Road.
2. Haji Abdul Rahman & Sons, Meston Road.

ARMS AND AMMUNITION (REPAIRERS)

1. Aziz & Co., The Mall.
2. Ashiq Husain, Meston Road.
3. Jinni & Co., Parade.

ASBESTOS GOODS

1. Asbestos & Belting Co., Ltd., Canning Road.
2. Brady & Co., Ltd., W. H., The Mall.
3. Bird & Co., Civil Lines.
4. Cooling Mr. C. E., Civil Lines.

(See also Mill Stores.)

BAKERS AND CONFECTIONERS

1. Bijo Confectionery Works, The Mall.
2. Bristol Hotel & Cafe, The Mall.
3. Valerio & Co., The Mall.
4. Bengal Sweets Emporium, The Mall.
5. Bengal Ideal Sweet Lodge, The Mall.
6. Modern Confectionery Store, Meston Road.
7. Beni Ram Hira Lal, Chowk, (Indian Sweets).
8. Ram Chandra Babu Lal, Chowk, (Indian Sweets).
9. Kallomal Gayasi Ram, Chowk, (Indian Sweets).

BANKS

1. Reserve Bank of India, The Mall.
2. Allahabad Bank, Ltd., The Mall.
3. Central Bank of India, Ltd., Nayaganj.
4. Chartered Bank of India, Australia & China, Th Mall.
5. Imperial Bank of India, The Mall.
6. Jwala Bank, Meston Road.
7. Muslim Bank Ltd., Meston Road.
8. National Bank of India, Ltd., The Mall.
9. Punjab National Bank, Ltd., Nayaganj.
10. Nath Bank, Ltd., Nayaganj.
11. Unao Commercial Bank, Ltd., Meston Road.
12. The Agarwal Bank, Meston Road.
13. Comilla Banking Corporation, Nayaganj.

BANKERS

1. Balmokand Bankey Behari, Chatai Mohal.
2. Juggilal Kamlapat, Chetai Mohal.
3. Icharam Ram Dayal, The Mall.
4. Tejpal Jamnadas, Kahu-ki-kothi.
5. Nihalchand Baldeo Sahai, Nayaganj.
6. Surajmal Chotelal, Nayaganj.
7. Narain Das Gopal Das, Chatai Mohal.
8. Sital Prasad Shyam Lal, Chatai Mohal.
9. Kashi Ram Kanhya Lal, Nayaganj.
10. Phoolchand Mohanlal.
11. Roop Narain Ramchandra, Generalganj.
12. Bhavani Prasad Girdhar Lal, Hatia.
13. Baijnath Balmukand, Chatai Mohal.
14. Das & Kumars, Nayaganj.
15. Chandravanshi & Co., Nayaganj.

BAN, MUNJ, ROPE, TAT, ETC.

1. Baldeo Sahai Pooran Mal, Nayaganj.
2. Har Kishen Das Jaganath Pershad, Nayaganj.
3. Munshi Lal Kanhya Lal, Hatia Bazar.
4. Ogarchand Gajanand, Nayaganj.
5. Prashadi Lal Agarwal, Hatia.
6. Makhanlal & Co., Generalganj.
7. Salig Ram Maharaj, Nayaganj.

BANGLE DEALERS

1. Gomti Bai, Churi Mandal, Shivala (Pragnarain).
2. Chiraunji Bai Churi Mandal, Shivala (Pragnarain).
3. Kapur Chand Prem Chand, Nayaganj.
4. Amanulla Khan, Anwarganj.
5. Ram Shankar Uma Shankar, Pragnarain Shivala.
6. Ram Charan Lal Gupta, Khas Bazar.
7. Gopi Nath Rastogi, Pragnarain Shivala.
8. Salik Ram Sadhooram, Pragnarain Shivala.
9. Ratan Lal Gupta, Pragnarain Shivala.
10. P. Shankar & Co., Pragnarain Shivala.
11. Balkhandi Lal Parasram, Pragnarain Shivala.

BASKET DEALERS AND MAKERS

1. Mahboob Ali, Parade.

BELTING MANUFACTURERS AND DEALERS

1. Asbestos & Belting Co., Ltd., Canning Road.
2. Brady & Co., Ltd., W. H., The Mall.
3. Bird & Co., Civil Lines.
4. Cooling, Mr. C. E., Civil Lines.
5. D. H. Brothers, Ltd., Latouche Road.
6. Himmatrai Kirpa Shanker & Co., La Touche Road.
7. Ratanji Bhagwanji, La Touche Road.

(See also Mill Store.)

BETEL NUT CUTTERS (THROUGH MACHINE)

1. C. I. Varigis, Naya Chowk.

BIDI AND CHEWING TOBACCO

1. Alim-ud-din & Sons, Moulganj.
2. Peatey Lall Shukla, Shukla Street.
3. Thakur Pershad Shiam Lal, Moulganj.
4. Garg & Co., Hatia Bazar.

BISCUIT MANUFACTURERS

1. Annapurna Biscuit Co., Meston Road.
2. Mahalaxmi Biscuit Co., Meston Road.
3. D. T. Karnam, Meston Road.
4. Modern Confectionery Stores, Meston Road.

BOOK SUPPLIERS AND STATIONERS

1. Gulzarilal Ram Bharosey.
2. City Book House, Meston Road.
3. Advani Bros., The Mall.
4. Gautama Bros. & Co., Ltd., Meston Road.
5. Gooba P. D., & Sons, The Mall.
6. Mohd. Abdul Ghani & Sons, Meston Road.
7. Raghunath Pershad & Sons, Chowk.
8. Imperial Book Stall.
9. Newal Kishore Press (Book Depot), Civil Lines.
10. Johri Bros., Gandhi Nagar.
11. Prabhat Stationery Stores, Chowk.
12. Makhanlal Ram Richpal Agarwal, Chowk.
13. Goel Bros., Chowk.
14. Tandon Stationery Mart, Chowk.
15. Jagdish Stationery Mart, Chowk.
16. Ganga Stationery Stores, Chowk.
17. Cawnpore Stationery Mart, Chowk.
18. Standard Book Depot, Chowk.

BOOK SELLERS (SECOND HAND)

1. Student Book Depot, Parade.
2. Ratan Book Depot, Parade.
3. Mittra Book Depot, Parade.
4. Mohan Brothers, Parade.

BOOTS SHOES AND CHAPPALS

1. Aga Bros., Meston Road.
2. Agarwal Leather Works, Meston Road.
3. Assam Bros., The Mall.

4. Abdul Hasan Leather Works, Chatai Mohal.
5. Baluja Chappal Co., Meston Road.
6. Bharat Leather Works, Meston Road.
7. Bhalla Shoe Co., Meston Road.
8. Brookes & Co., E. G., Meston Road.
9. Bata Shoe Stores, The Mall and Meston Road.
10. Bengal Footwear, Meston Road.
11. Bharat Chappal Co., Gillis Bazar.
12. Cawnpore National Shoe Factory, Halsey Road.
13. Cawnpore Tannery, Post Box 80.
14. Cawnpore Industrial Works, Meston Road.
15. Cooper Allen, The North West Tannery Co., Ltd. (Flex Shoes).
16. Chedi Bhagat, Chatai Mohal.
17. Central Chappal Co., La Touche Road.
18. Dayal Bagh Footwear Agency, Meston Road.
19. Government Harness & Saddlery Factory, Cawnpore.
20. Gaya Pershad Chappal Manufacturing Co., Meston Road.
21. Himalaya Chappal Co., La Touche Road.
22. Halim Boot Factory, Makhania Bazar.
23. Kohinoor Chappal Co., Moulganj.
24. Kashmir Boot House, Meston Road.
25. National Flag Chappal Co., New Road.
26. Homely Sandal Factory.
27. Virgina Footwear, Chowk.
28. Raid Boot House, Chowk Bazar.
29. Students Boot House, Chowk.
30. Sial Leather Works, Meston Road.
31. Swadeshi Chappal Store, Moulganj.
32. Sondhi Chappal Co., Meston Road.
33. S. Shamshad Mohammad & Sons, Meston Road.
34. Nasir Boot House, Moulganj.
35. Public Shoe Store, Moulganj.
36. Grand Field, The Mall.
37. Prakash Chappal Co., Gillis Bazar.
38. Shyama Chappal Factory, Gillis Bazar.
39. Kailash Chappal Co., Gillis Bazar.
40. Diamond Chappal Co., Gillis Bazar.
41. Lucky Chappals, Gillis Bazar.
42. New Sanjeri Leather Works, Ramnarain Bazar.
43. The Ioslen Leather Works, Ramnarain Bazar.
44. Lachchu Kallo, Ramnarain Bazar.
45. K. A. Maden Leather Works, Ramnarain Bazar.
46. T. H. Leather Works, Ramnarain Bazar.
47. Mohd. Husain Ahmad Khan, Ramnarain Bazar.
48. Qadir Boot House, Ramnarain Bazar.
49. Mehi Lal, Chatai Mohal.
50. Bhagirath, Chatai Mohal.
51. Light Shoe Co., Chatai Mohal.
52. Tilak Chappal Co., La Touche Road.
53. Shri Krishan Bhandar, Kahoo-ki-kothi. } Non-leather Shoes
54. Shri Manohar Bhandar, Kahoo-ki-kothi. }

BOOK-BINDERS

1. Syed Aulad Ali, Parade.
2. Shami Ullah Khan, Misri Bazar.
3. Din Mohammad.
4. Shiv Charan Das Sunderlal, Nayaganj.

BRASS AND COPPER-WARE

1. Baldeo Pershad Mannalal, Hatia Bazar.
2. Brindaban Gokul Prasad, Hatia Bazar.
3. Bhagwandas Pragdas, Moulganj.
4. Cooling, Mr. C. E., Civil Lines.
5. Bhaggo Ram Dhaniram, Hatia Bazar.
6. Lala Ram Ram Autar, Hatia Bazar.
7. Radhey Lal Bitanlal, Maniram-ki-Bagia.
8. Manakchand Shiv Pershad, Chowk.
9. Ramnarain Sheo Narain.
10. Shiam Sunder Changganlal, Hatia Bazar.
11. Puttanlal Govind Prasad, Hatia Bazar.

BRASSWARE AND CURIOS

1. Lorenz Climaco, The Mall.
2. Indian Arts Emporium, The Mall.
3. Mukhtar Ahmad, Moulganj.
4. Saimul Hasan, Moulganj.
5. Zianullah Hasan, Moulganj.

BRASS BADGES, BUCKLES, BOTTONS MANUFACTURERS

1. Mohanlal Ghasitey Lall.
2. Asharfi Lal, Misri Bazar.
3. Abdul Gaffery, Misri Bazar.
4. Jahangir Khan, Misri Bazar.
5. Ram Sahai, Misri Bazar.

BUTTON AND THREAD DEALERS

1. S. M. Azhar, Meston Road.
2. S. M. Kamil & Sons, Meston Road.

BRICK-KILNS

1. Mohan Dass & Sons, Gutaiya.
2. Mohammad Bux, Gutaiya.
3. Chaturmal Shanker Ram, Gutaiya.
4. Lachmi Narain, Gutaiya.
5. Sewamal Kehroomal, Gutaiya.
6. Sukhamal Pahloomal, Gutaiya.
7. Ford & Macdonald, Gutaiya.
8. Jagannath Balram, Gutaiya.
9. Shanker Singh, Gutaiya.
10. Krishna Hari, Gutaiya.
11. Dildar Singh, Gutaiya.
12. Dhani Ram Prem Sukh, Gutaiya.
13. Sudarshan Singh, Gutaiya.
14. S. K. & Co., Gutaiya.
15. Ford & Macdonald, Juhi Kalan.
16. Ishwari Singh, Juhi Kalan.
17. Pandit Ganesh Datt, Juhi Kalan.
18. Gokul Sahay, Juhi Kalan.
19. Manzoor Hasan, Juhi Kalan.
20. L. Jugal Kishore, Juhi Kalan.
21. Dinda Din, Juhi Kalan.
22. Babumal Prem Chand, Juhi Kalan.
23. Puran Mal Kalka Prasad, Juhi Kalan.
24. J. Frizoni & Co., Juhi Kalan.

BRISTLE DEALERS

1. Brushware Ltd., The Mall.
2. Kotwal & Sons, F. J., Souterganj.
3. Manikji Shahsadi, The Mall.
4. Harbilas Rai & Sons, La Touche Road.
5. Makundlal Dorilal, La Touche Road.
6. Kewal Sagar & Bros., La Touche Road.
7. Shamji Mal, Anwarganj.

BRUSHWARE MANUFACTURERS

1. Brushware Ltd., The Mall.
2. Indian Brush Factory (H. Bevis & Co.), Civil Lines.
3. The Reliance Brushware, La Touche Road.

BUILDING MATERIALS AND STONE DEALERS

1. Bird & Co., Civil Lines.
2. Cooling, Mr. C. E., Civil Lines.
3. Ford & MacDonald Ltd., Civil Lines.
4. Rama & Co., Moulganj.
5. Frizzoni & Co., J., Civil Lines.
6. Rooplal Ganesh Prasad, Halsey Road.

7. Rooplal Sharma, Halsey Road.
8. Ghanshyam Das Gupta, La Touche Road.
9. Madari Lal Sadari Lal, La Touche Road.
10. Kedarnath Bengalimal, La Touche Road.
11. Jokhiram Manakchand, La Touche Road.
12. Murli, Halsey Road.
13. Mewa Lal, Halsey Road.

BULLION MERCHANTS

1. Puttilal Juggilal, Chowk Sarafa.
2. Sewa Ram Ram Ratan, Chowk Sarafa.
3. Dhani Ram Chuni Lal, Chowk Sarafa.
4. Baijnath Ram Kishore, Chowk Sarafa.
5. Ram Adhir Ram Charan, Chowk Sarafa.
6. Phool Chand Vishwanath, Chowk Sarafa.
7. Ram Dayal Madan Mohan, Chowk Sarafa.
8. Kedar Nath Ram Dayal, Chowk Sarafa.
9. Ram Swaroop Sita Ram, Chowk, Sarafa.
10. Panna Lal Durga Prasad, Nayaganj.
11. Radha Kishan Anandeshwar, Nayaganj.
12. Radha Kishan Ram Kishan, Nayaganj.
13. Babu Ram Mathura Prasad, Nayaganj.
14. Sundarlal Sewa Ram, Nayaganj.
15. Kali Charan Bansi Dhar, Chowk Sarafa.
16. Durga Prasad Jowhari, Nayaganj.
17. Omkar Nath Vishwanath, Chowk Sarafa.
18. Kali Charan Babu Ram, Chowk Sarafa.
19. Sarveshwar Prasad Jageshwar Prasad, Nayaganj.
20. Sarju Prasad Pannalal, Nayaganj.
21. Shiv Narain Radha Kishan, Nayaganj.
22. Mani Ram Lachaman Ram, Nayaganj.
23. Ramdas Maheshwari, Nayaganj.
24. Rameshwar Prasad Jwala Prasad, Nayaganj.
25. Jai Narain Bajpai, Nayaganj.
26. Shivlal Sharma, Nayaganj.
27. Daya Shankar Tewari, Nayaganj.
28. Lala Suraj Narain, Nayaganj.
29. Radha Kishan Gupta, Nayaganj.
30. Sukhilal Ramlal, Nayaganj.
31. Hazari Mal Sohanlal, Nayaganj.

BAMBOO DEALERS

1. Zahoor & Co., La Touche Road.
2. Shukul & Sons, La Touche Road.
3. M. Mushtaq Ahmad & Sons, La Touche Road.
4. Ratti Ram & Sons, Bansmandi.
5. Pandit Raghunath Prasad Chandika Prasad, Bansmandi.
6. Rameshwar Ramjiwan, Bansmandi.
7. Garg & Co., Bansmandi.
8. Jagat & Co., Bansmandi.
9. Gulzari Lal Bharoseylal, Bansmandi.

CAFES AND RESTAURANTS

1. Bijo Cafe, The Mall.
2. Bristol Cafe, The Mall.
3. Naresh Hotel, The Mall.
4. Grand Cafe, The Mall.
5. Valerio & Co., Ltd., The Mall.
6. Court Annexe Restaurant, near Court.

CAPS AND HATS

1. Bankelal & Sons, Meston Road.
2. Sen & Co., The Mall (Ladies Hats).
3. Sayed Husain Sadiq Hasan, H., Bisati Bazar.
4. Zaid Husain Sadiq Husain, Bisati Bazar.
5. Akbar & Co., Meston Road.
6. S. M. Zahoor Ajabshah, Meston Road.
7. Ram Gopal, Chowk.
8. Ahmedabad Cap House, Chowk.
9. Debi Charan Sharma, Chowk.
10. Oudh Behari Shukla, Chowk.
11. Manni Lal, Chowk.
12. D. N. Sharma, Chowk.
13. Khanna Cap Mart, Chowk.

CARDBOARD BOXES

1. Pioneer Box Factory, Post Box No. 9.
2. Packing Material Co., Berkley House.
3. Box & Carton Ltd., The Mall.
4. The King Jewellery Box House, (Jewellery Boxes), Misri Bazar.

CEMENT, LIME AND SURKHI

1. Bird & Co., Civil Lines.
2. Ford & MacDonald, Ltd., Civil Lines.
3. Brady & Co., Ltd., W. H., The Mall.
4. Ram & Co., Moulganj.
5. Frizzoni & Co., J., The Mall.
6. Kailash Shankar Khanna, Halsey Road.
7. Deo Raj Prem Raj, Halsey Road.
8. Hanumandas Rup Kishore, Halsey Road.
9. Radha Kishan Mannalal, Halsey Road.
10. Lalman Kamalnarain, Halsey Road.
11. Kedarnath Mohanlal, Halsey Road.
12. Brijbasi Lal Khanna, Halsey Road.

CHEMICAL MANUFACTURERS AND DEALERS

1. Beharilal Murarilal, Nayaganj (Distributors, Imperial Chemical Industries).
2. Mathur Manzoor, Anwarganj.
3. Pearl Products, Anwarganj.
4. Abdul Rashid, S. H., Moulganj.
5. Cooling, Mr. C. E., Civil Lines.
6. Cawnpore Chemical Works (D. Waldie & Co.), Anwarganj.
7. Imperial Chemical Industries (India), Ltd., The Mall.
8. Shaw Wallace & Co., The Mall.
9. Solamani Chemical Works, Colonelganj.
10. The New India Chemical and Pharmaceutical Works, Ltd.
11. Chemdyes Ltd., Cawnpore Branch, The Mall.
12. Moray & Co., Souterganj.
13. The Hindustan Chemical & Pharmaceutical Works, Gwaltoli.
14. Smith Stanistreet & Co., Ltd., Civil Lines (Branch Cawnpore).
15. Bharat Starch & Chemicals, Ltd. (Branch), Civil Lines.
16. The Indian Oxygen and Acetylene Co., Ltd., Kalpi Road.
17. Carbonic Gas Factory, Industrial Area.

CHEMISTS AND DRUGGISTS

1. Charles & Co., The Mall.
2. Cawnpore Medicine Stores, Meston Road.
3. Crown Medical Hall, Meston Road.
4. Marinan & Co., The Mall.
5. Medicine Supply Co., Meston Road.
6. Pioneer Medical Stores, Meston Road.
7. Rohatgi Bros., Meston Road
8. Sen & Co., The Mall.
9. U. P. Medical Stores, Meston Road.
10. The Indian Distillery.
11. Hind Chemical Ltd., Meston Road.
12. Bhallay Medical Stores, Gillis Bazar.

13. Doctors Store, Gillis Bazar.
14. Provincial Chemical and Pharmaceutical Works, La Touche Road.

CINEMAS AND TALKIES

1. Central Talkies, near Central Station.
2. Imperial Talkies, The Mall.
3. Shish Mahal, Chamanganj.
4. Moti Mahal, La Touche Road.
5. Regal Talkies, The Mall.
6. Sri Baikunth Talkies, La Touche Road.
7. Plaza, The Mall.
8. Velario, The Mall.
9. Astro, The Mall.
10. Jublee, La Touche Road.
11. Nishat, The Mall.

CLOCK AND WATCH DEALERS AND REPAIRERS

1. Good Watch Co., Meston Road.
2. Mohd. Hafiz Mohd. Saddiq, Meston Road.
3. Mahbood Husain & Sons, S. H., Meston Road.
4. New Cawnpore Watch & Gramophone Co., Meston Road.
5. Raghubir Dayal Minamal, Canal Road.
6. Sheo Sahai Trivedi & Bros., Meston Road.
7. West End Watch Co. (Agent), Meston Road.
8. Joti Prasad, The Mall.
9. The Tewari Watch Co., Chowk.
10. Shankar Lal & Sons, Chowk.
11. Bankey Lal & Sons, The Mall.
12. Empire Clock & Watch House, Parade.
13. Welcome Watch & Gramophone Co., Meston Road.
14. Standard Watch Co., Meston Road.
15. Awasthi Watch Co., Meston Road.
16. Sharif Ahmad & Co., Moulganj.
17. Lahori Watch Co., Generalganj.
18. Nawab & Co., Gwaltoli.

CLOTH MERCHANTS (WHOLESALE)

1. Hiralal Puran Chand, Generalganj.
2. Gopi Nath Changamal, Chawalmandi.
3. Nawranglal Kalomal, Shatranji Mohal.
4. Keshavlal, Generalganj.
5. Jwala Prasad Radha Kishan, Kahoo-ki-kothi.
6. Balbhadra Chandra Munalal, Kahoo-ki-kothi.
7. Mathura Prasad Mata Din, Generalganj.
8. Lalit Ram Mangli Lal, Generalganj.
9. Chet Ram Bansidhar, Generalganj.
10. Ram Kishan Bindeshwari Prasad, Kahoo-ki-kothi.
11. Harihar Tribhuwan Das, Generalganj.
12. Ram Gopal Ramprasad, Generalganj.
13. Rampal Jokhi Ram, Generalganj.
14. Basdeo Shiv Karan Das, Generalganj.
15. Phoolchand Gajanand, Generalganj.
16. Beharilal Ram Charan, Generalganj.
17. Ram Prasad Ramlal, Naughara.
18. Jagannath Basudeo Prasad, Generalganj.
19. Murarji Gokul Das, Generalganj.
20. Bulakidas Shivanath Prasad, Generalganj.
21. Fakirchand Kundanlal (Specialist in Japanese goods), Generalganj.
22. Motilal Murli Dhar, Generalganj.
23. Lallomal Gaya Prasad, Generalganj.
24. Lakshminarain Gadodia, Generalganj.
25. Nanikchand Manikchand, Generalganj.
26. Purshotam Das Bhagwati Prasad, Generalganj.
27. Durga Prasad Badri Prasad, Generalganj.

CLOTH MERCHANTS (RETAIL)

1. U. P. Government Handloom Emporium (Branch), Gillis Bazar.
2. Bengal Stores, Gillis Bazar.
3. Mahabir Shri Ram, Ghomni Bazar.
4. Kalka Prasad Ram Charan, Generalganj.
5. Ajodhiya Prasad Chet Ram, Generalganj (Dhoti).
6. Bhagu Maharaj, Generalganj.
7. Gaurishankar Sheoshankar, Badshahi Naka.
8. Madanlal (Topiwala), Chowk.
9. Parshotamdas Amarnath, Generalganj.
10. Ram Saroop Kashinath, Generalganj.
11. Dina Nath Kanodia, Generalganj.
12. Kishanchand Pannalal, Generalganj.
13. Pindilal Guttromal, Generalganj.
14. Changa Manga (Specialist in Foreign goods), Generalganj.
15. Abdul Karim Abdulla, Meston Road.
16. Abdul Samad Mohd. Shamim, Meston Road.
17. Ahsan Elahie S. M., Meston Road.
18. Brijmohan Lal & Bros., The Mall.
19. Chiranjilal & Bros., Chowk.
20. Delhi Cloth House, Chowk.
21. Graduate Fancy Cloth Stores, Meston Road.
22. Jessof Husain & Co., Meston Road.
23. Yusoof Husain, Meston Road.
24. Hareem Jossef (Bombaywala), Meston Road.
25. Abdulla Jossef (Bombaywala), Meston Road.
26. Parshottam Das Amarnath, Chowk.

CLOTH (COMMISSION AGENTS)

1. Basti Ram Matadin, Generalganj.
2. Changirlal Changamal, Maniram-ki-bagia.
3. Parshotam Das Jagannath Prasad, Generlganj.
4. Lalit Ram Mangli Lal, Chapra Mohal.
5. Bhagwandas Kashi Prasad, Generalganj.
6. Hiralal Bajpai, Generalganj.
7. Beharilal Ram Chand, Generalganj.
8. Anantram Madan Gopal, Sirki Mohal.
9. Naraindas Gopal Das, Chatai Mohal.
10. Nanak Chand Sadiram, Nayaganj.
11. Hulasilal Ram Dayal, Generalganj.
12. Musaddilal Motilal, Purani Gudri Bazar.
13. Debi Sahai Baldeo Sahai, Generalganj.
14. Beharilal Ram Sahai, Sirki Mohal.
15. Mamraj Maniram, Kahoo-ki-kothi.
16. Kalloomal Jagannath, Generalganj.
17. Danmal Purshottamdas, Generalganj.
18. Surajmal Hariram, Generalganj.
19. Shiv Bux Kishanlal, Generalganj.
20. Gurbux Rai Harbux Rai, Generalganj
21. Mawasilal Bankeylal, Chapra Mohal.
22. Mattoolal Baldeo Prasad, Generalganj
23. Jankidas Makkhanlal, Purani Dalmandi.

CLOTH (BROKERS)

1. Gangaram Dalal, Manirm-ki-bagia.
2. Gopaldas Dalal, Chatai Mohal.
3. Kashi Prasad Dalal, Generalganj.
4. Surju Maharaj Pannalal, Ramganj.
5. Sheo Dulare Tewari, Collectorganj.
6. Sheonath Dalal, Filkhana.
7. Mahesh Prasad Dalal, Naogara.
8. Madho Prasad Dixit, Kahu-kothi.
9. Shambhoonath Ganga Prasad, Generalganj.
10. Mannilal Nevatia, Shatranji Mohal.

CLOTH (MILL SELLING AGENTS)

1. Hukamchand Mill (Agency).
2. Rajkumar Mill (Agency).

3. Vinod Mill (Agency).
4. Arvind Mill. (Agency).
5. Pratap Mill (Agency).
6. Khemchand Kapur (Agency).
7. Sholapur Mills (Agency).
8. Gandhar Baijnath (Cotton Mills).
9. Laxminarain Girdharilal (New Victoria Mills).
10. Kailash Company (Juggilal Kamlapat Group).

CLOTH (CUT-PIECE MERCHANTS)

1. Dal Chand Jwala Prasad, Generalganj.
2. Chandrika Prasad Sheonath Prasad, Generalganj.

COAL-TAR DEALERS

1. Ford & MacDonald Ltd., Civil Lines.
2. Karamchand Thappar & Co., La Touche Road.
3. Mohd. Rafiq Mohd. Hanif & Co., Meston Road.
4. Cawnpore Chemical Works (Waldie & Co., D.), Anwarganj.
5. Bird & Co., Civil Lines.

COAL AND SOFT COKE

1. Bird & Co., Civil Lines.
2. S. D. Bhatia & Co., Halsey Road.
3. Cooling, Mr. C. E., Civil Lines.
4. Dwarkadas Lachminarain, Moulganj.
5. Kaloolal Dattaram, Moulganj.
6. Manzoor Ali S., Harbans Mohal.
7. Karamchnad Thappar & Bros., L. D., La Touche Road.
8. Sikri Bros., La Touche Road.
9. Sidhnath, La Touche Road.
10. Parkhchand Dineshchand, Halsey Road.
11. Ratilal Shantilal & Co., La Touche Road
12. Indian Soft Coke Cess Committee, La Touche Road.
13. Bidhichand Surendrachand, Halsey Road.
14. Beni Madho Suraj Pal, Halsey Road.
15. Lala Jassa Ram Satija & Sons, Canal Range.

COAL SUPPLIERS TO MILLS

1. Sikri Bros., La Touche Road.
2. Karam Chand Thappar, near Kacheri.
3. Northern India Coal Co., A. B. Road.
4. Ramnarain Satyapal, La Touche Road.
5. Darbarchand Bros. & Co., La Touche Road.
6. Imperial Coal Co., La Touche Road.
7. Cawnpore Coal Co., Dhankutti.
8. Northern India Coal Co., Dhankutti.

COLOUR MERCHANTS

1. Karam Chand Kishan Chand and Brothers, Generalganj.
2. Dadaji Dhak Ji, Generalganj.
3. Shiv Chand Amritlal & Co., Ltd., Generalganj.
4. Cawnpore Colour Co., Generalganj.
5. Kishan Nath Bal Kishan, Generalganj.
6. Rasik Lal & Co., Generalganj.
7. Hiralal Bhagwati Prasad, Generalganj.
8. Bhagwat Lal Teja Jee Kharawala, Generalganj.
9. Khatan Balabh Dass, Generalganj.
10. Suraj Ballabh Das Colour Co., Generalganj.
11. Kallomal Shorimal, Generalganj.

COTTON DEALERS

1. Motilal Bhagirath, Collectorganj.
2. Manohardas Ram Prasad, Collectorganj.
3. Rambharosey Ram Swaroop, Collectorganj.
4. Parshotamdas Benarsidas, Collectorganj.
5. Nitayanand Deokinand, Collectorganj.

COTTON WASTE

1. The Garg Cotton Waste Factory, Cooperganj.
2. Lakshminarain Parmanand Cotton Waste Factory, Deputy-ka-Parao.
3. Munnalal Cotton Waste Factory, Munnalal Street.

CROCKERY AND GLASSWARE

1. Hanif & Co., S. M., Meston Road.
2. Ihsanul Haq, S., Topkhana Bazar.
3. Mohd. Hanif Mohd. Anis, Meston Road.
4. Mohd. Yasin & Sons, Chowk Sarafa.
5. Murray & Co., Ltd., The Mall.
6. Maewal & Co., The Mall.
7. Santlall Rattanlal, The Mall.
8. The Cawnpore Crockery Store, The Mall.
9. Cheap Crockery House, The Mall.
10. H. M. Niamatulah & Sons, Meston Road.
11. S. M. Sharif & Co., Meston Road.
12. H. Shafi & Sons, Meston Road.
13. Cawnpore Glassware House, Meston Road.
14. Eastern Artisans Trading Co.

CROCODILE SKIN TANNERS

1. Shewan & Co., B., Jajmau.
2. North-West Tannery Co. (Cooper Allen).

CYCLE AND ACCESSORIES

1. Alliance Cycle and Motor Co., Meston Road.
2. Central India Machine Co., Meston Road.
3. Expert Cycle Mart, the Mall.
4. Ashfaq & Co., G. D., La Touche Road.
5. I. D. Cycle Co., Moulganj.
6. Midlands Limited, Meston Road.
7. Popular Cycle Co., Topkhana Bazar.
8. Sharda Cycle Motor Co., Meston Road.
9. Shiv Sahai Trivedi & Bros., Meston Road.
10. Moolchand & Co., Cycle Mart.
11. Lutfe Cycle & Motor Co., The Mall.
12. New Popular Cycle Mart, Meston Road.
13. Tatini Cycle Works, Meston Road.
14. Chedilal, Meston Road (Repairers).
15. Singh Cycle Co., Moulganj (Repairers).

DAIRY FARMS AND PRODUCE

1. Cawnpore Dairy, The Mall.
2. Diamond Diary, The Mall.
3. Government Dairy Farm, Cantonments.
4. Ideal Dairy Produce, The Mall.
5. Mohta & Bagn & Co. (Agents Magnolia Dairy Products, Ltd.), Ganga Road.

DAWAKHANAS (UNANI AND AYURVEDIC)

1. Chand Aushadhlaya, Meston Road.
2. Dhaka Shakti Aushdhalaya, Meston Road.
3. Sulemani Dawakhana, Talaqmohal.
4. Dhaka Ayurvedic Pharmacy, Ltd., Meston Road.
5. Hakim Ghulam Mustafa, Nai Sarak.
6. Hakim Sikandar Shah, Nai Sarak.
7. Ajmali Dawakhana, Nai Sarak.
8. Hamdard Dawakhana, Nai Sarak.
9. Shree Kakshri Aushadhalaya, Munnalal Street.

DENTISTS

1. K. Yamasaki, The Mall.
2. Variava, Dr., E. H., The Mall.
3. Watts, Dr. D. D., The Mall.
4. Marinan & Co., The Mall.
5. Mine Shing, Meston Road.
6. C. S. Shukla, Dentist, Meston Road.
7. Sharma, Dr. S. L., Meston Road.

8. Dental, Meston Road.
9. Show Khim Sin, Dentist, Meston Road.
10. Ram Ratan Pandey, Lathi Mohal.
11. Dental House, La Toudhe Road.
12. Ganjiwala, Dr., M. V., Souterganj.

DISINFECTANTS

1. Cawnpore Chemical Works, Anwarganj.
2. Mathur Manzur & Co., Anwarganj.
3. New India Chemical and Pharmaceutical Works, Ltd.

DISTILLERIES

1. Indian Distillery, Anwarganj.
2. Forest Products Ltd., Civil Lines.
3. Moonnalal & Sons, Agents (Cox Distillery, Nowgong), The Mall.

DRAPERY MERCHANTS

1. Pal, T. S., The Mall.
(*See also cloth Merchants.*)

DURRIES

1. Kakomi Cotton Mills, Anwarganj.
2. Cawnpore Dyeing and Cloth Printing Co., Civil Lines.
3. Elgin Mills Co., Civil Lines.
4. Muir Mills Depot, The Mall.
5. New Victoria Mills Co., Ltd., Gwaltoli.
6. Balak Ram, Generalganj.
7. Ram Prasad Ram Rudra, Generalganj.
8. Gopaldas Shantilal, Generalganj.
9. Ram Narain, Generalganj.

DRUGS

1. Badridass Kedarnath, Lathi Mohal.
2. Kanhaiyalal, Kahoo Kothi.

DYERS AND DRY CLEANERS

1. Bihar Dyers and Dry Cleaners, The Mall.
2. Shyam Behari & Co., The Mall.
3. The Punjab Washing and Dyeing Co., Meston Road.
4. The French Dyeing and Cleaning Co., Meston Road.
5. New Washing & Dyeing Co., Meston Road.
6. Dixit & Co., The Mall.
7. Gujrat Dyeing and Cleaning Co., Parade.

DYES

1. Cawnpore Chemical Works (D. Waldie & Co.), Anwarganj.
2. Havero Trading Co., The Mall.
3. Imperial Chemical Industries (India), Ltd., The Mall.
4. Mathur Manzoor & Co., Anwarganj.
5. Shaw Wallace & Co., Cawnpore Branch, The Mall.

ELECTRIC SUPPLY COMPANY

1. Cawnpore Eelectric Supply Corporation, Managing Agents, Begg Sutherland & Co., Ltd., Sutherland House.

ELECTRIC GOODS MANUFACTURERS AND DEALERS

1. The Indian Electric Works Ltd., Meston Road.
2. Bengal Electric Lamp Works, The Mall.
3. Cooling, Mr. C. E., Civil Lines.
4. Cawnpore Electric Supply Corporation, The Mall.
5. Champion Electric Engineering Works, Meston Road.
6. Eastern Electric Works, Kallomal Garden Road.
7. General Electric Co. (India), Ltd., The Mall.
8. Jaitley & Co., P. L., The Mall.
9. Philips Electric Co. (India), Ltd., The Mall.
10. Reliance Electric and Rubber Co., Meston Road.
11. Siemens (India), Ltd., The Mall.
12. Sheo Sahai Trivedi & Bros., Meston Road.
13. A.E.G. India Electric Co., Ltd.
14. Prem Electric & Co., Lathi Mohal.
15. The Cawnpore Electric & Trading Co., Lathi Mohal.
16. Kishanlal & Bros., Maniram-ki-bagia.
17. Cawnpore Electric Stores, Gaya Prasad Lane.
18. Universal Electric Store, Generalganj.
19. The Marwari Electric & Radio Stores, Sirki Mohal.
20. Asea Electric Co., The Mall.
21. Misra Electric Co., Lathi Mohal.
22. The Mall Auto Electric Co., The Mall.

ENGINEERS

1. J. B. Norton & Sons, Ltd., The Mall.
2. Maythla & Co., The Mall.
3. B. B. Asthana & Co., The Mall.
4. Sorabjee & Brothers, The Mall.
5. Kirti Kaushal, Cawnpore.
6. The Replacement Parts Co., The Mall.
7. C. A. Sumar & Co., Souterganj.

ENGINEERING WORKS

1. Bharat Engineering Co., Ltd., Kalpi Road.
2. D. P. & Sons Engineering Works, Parade.
3. Electrical & Mechanical Construction Co., La Touche Road.
4. Ford & MacDonald Ltd., Civil Lines (Building and Road Contractors).
5. The Standard Engineering Co., Cawnpore.
6. H. B. Engineering Works, La Touche Road.
7. Reliable Engineering Works, La Touche Road.
8. Singh Engineering Works, Industrial Area.
9. Victoria Engineering Works, Shivpuri.
10. B. S. Sons Engineering Works, La Touche Road.
11. English Engineering Works, La Touche Road (Pulley-makers).
12. Empire Engineering Works, La Touche Road.
13. Burmah Engineering Works, La Touche Road.
14. Mahabir Rolling Works, Bansmandi.

ENGRAVERS, DIE MANUFACTURERS AND DEALERS

1. Abdul Raheman, Misri Bazar.
2. M. Azizuddin, Misri Bazar.

ELECTROPLATING AND POLISHING

1. Badlu Thekadar, Naya Chowk.
2. Asharfilal, Misri Bazar.
3. Mst. Abdul Hamid, Misri Bazar.
4. The Star Trading Co., Misri Bazar.
5. Rajnarain Nigam, Misri Bazar.
6. The Nickle Polish Factory, Meston Bazar.

FACTORIES (OTHERS)

1. Government Harness and Saddlery Factory (Army Equipment).
2. East Indian Railway Running Shed (Repairs to Locomotives).
3. Government Central Textile Institute (Cotton, Spinning and Weaving, Dyeing, Printing, Block-cutting, Bleeching), Gwaltoli.
4. Municipal Industrial School, Dalelpurwa (Motor Engineering, Carpentry, Smithy and Painting).
5. Military Grass Farm.
6. The Plastic Products, Ltd., Factory Area.

10. Muir Mills, Co., Ltd., Civil Lines.
11. New Victoria Mills Co., Ltd., Gwaltoli.
12. Nihalchand Kishorilal Ginning Factory, Bansmandi
13. Moonalal Spinning and Weaving Mills, Sachendi
14. Sri Krishna, Ginning and Pressing Mills, Bhannava-purwa.
15. Sri Ram Mahadeo Pershad Cotton Pressing Factory, Harisganj.
16. Swadeshi Cotton Mills Co., Ltd., Juhi.

GLUE MANUFACTURERS

1. Gupta & Co., M. F., Kursawan.
2. Pioneer Glue Works, La Touche Road.
3. Kashidas Ahmad Husain, Hiraman-ka-Purwa.

GOTA AND LACE MERCHANTS

1. Radhelal Sidh Gopal, Generalganj.
2. Debi Prasad Ganganarain, Generalganj.
3. Deokinandan Ramgopal, Generalganj.
4. Hardoarimal Gotewale, Generalganj.
5. Maganlal, Chowk.
6. Ramratan Hazarilal, Chowk.
7. Manoharlal, Chowk.
8. Lallulal Jugal Kishore, Gillis Bazar.

GRAMOPHONE DEALERS

1. Popular Gramophone Saloon, The Mall.
2. Cawnpore Gramophone Agency, The Mall.
3. Welcome Watch & Gramophone Co., Meston Road.
4. New Cawnpore Watch & Gramophone Co., Meston Road.
5. Mohammad Hafiz Mohammad Siddiqu, Meston Road.
6. Cawnpore Gramophone Agency, Meston Road.
7. Young India Record Agency, Meston Road.

GRAIN MERCHANTS

1. Rambharose Ramswaroop, Collectorganj
2. Bachchanlal Sheo Kumar, Collectorganj.
3. Manohardas Ram Pershad, Collectorganj.
4. Ramkaran Das Jagannath, Collectorganj.
5. Sitaram Shiv Dayal Pershad, Collectorganj.
6. Wali Mohammad Aziz Ahmad, Halsey Road
7. Habib Moosa, Halsey Road.
8. Baldeo Prasad Banwarilal, Jhinjhak.
9. Mannoolal Kashi Prasad, Jhinjhak.
10. Shersingh Srichand, Jhinjhak.
11. Ramchand Hiralal, Jhinjhak.
12. Mannilal Ghunulal, Jhinjhak.
13. Sheo Dayal Sheo Shanker, Jhinjhak.

GRAIN AND OIL SEEDS (BROKERS)

1. Ranglal Dalal, Collectorganj.
2. Sarju Dalal, Collectorganj.
3. Ram Sewak, Dalal, Collectorganj.

GRAIN AND OIL SEEDS (WHOLESALE)

1. Parshotamdas Benarsidas, Collectorganj.
2. Motilal Chajulal, Collectorganj.
3. Chaganlal Girdharlal, Bombaywala Hata, Ranjit Purwa.
4. Bholanath Ram Prasad, Collectorganj.
5. Mityanand Deokinand, Collectorganj.

GUNNY CLOTH DEALERS

1. Cooling, Mr. C. E., Civil Lines.
2. Kishorilal Bardanawala, Nayaganj.
3. Murarilal, Nayaganj.
4. Shiam Narain Kanayalal, Chowk.
5. Surajmal Chotelal, Nayaganj.
6. Kashiram Kanhyalal, Nayaganj.
7. Bansidhar Bishwanath, Nayaganj.
8. Mahadeo Prasad Ram Kumar, Nayaganj.
9. Sadasukh Jahorilal, Nayaganj.
10. Harnam Rai Arjundas, Nayaganj.

HARNESS AND SADDLERY

1. Army and Police Equipment Supply Co., The Mall.
2. Gauri Shanker & Co., Misri Bazar.
3. Government Harness and Saddlery Factory, Cawnpore.
4. Gopi Nath L. R. & Co., Churi Mohal.
5. Hafiz Abdul Razak & Sons, Topkhana Bazar.
6. Haji Mahboob Bux Ehsan Elahi, Meston Road.
7. Mohd. Zahoor, Meston Road.
8. Ismail S. Mohammad & Co., Meston Road.
9. Great Western Leather Co., Makhania Bazar.
10. Sheikh Mohd. Rafiq & Sons, Makhania Bazar.
11. Shafiuddin Wasiuddin, Meston Road.
12. Raghunath Prasad & Sarju Prasad, Chawal Mandi.
13. Tikaram Jagannath, Misri Bazar.

HIDES AND SKINS

1. Abdul Ahad & Sons, Farashkhana.
2. Abdul Hasan & Co., Talaq Mahal.
3. Abdul Ghafar Bros., Penchbagh.
4. Abdul Karim Abdul Majid H., Farashkhana.
5. Devi Din Ahmad Husain, Butcherkhana, Penchbagh.
6. Amin Bros., Butcherkhana, Penchbagh.
7. Ali Bux, Farashkhana.
8. Ali Raza & Wali Mohd., Farashkhana.
9. Fazal Husain Ghulam Basul, Penchbagh.
10. Haji Abdullah, Hiramanpurwa.
11. Haji Abdul Hamid Khan & Sons, Baconganj.
12. Haji Abdul Karim Haji Mohd. Samiullah, Halsey Road.
13. Haji Bux Haji Mohd. Jan, Hiramanpurwa.
14. Haji Ellahi Bux Mohd. Husain, Farashkhana.
15. Haji Fazal Husain & Sons, Butcherkhana, Penchbagh.
16. Haji Karimuddin Shamsuddin, Quli Bazar.
17. Haji Nathu Mohd. Ismail, Butcherkhana, Penchbagh.
18. Haji Rahim Bux Ghulam Mohd. Farashkhana.
19. Haji Tafazul Husain & Co., Halsey Road.
20. Karimuddin Habibul Rahman, Butcherkhana, Penchbagh.
21. Maula Bux Mohd. Amin, Butcherkhana, Penchbagh.
22. Mir & Co., A. S., Misri Bazar.
23. Mohamed Kadir Bux Mohd. Suleman, Farashkhana.
24. Mohd. Ishaq Mohd. Islam, Farashkhana.
25. Mohamad Moosa Wajid Husain, Butcherkhana, Penchbagh.
26. Mohd. Noorul Islam & Co., Farashkhana.
27. Mohd. Sagir Shujat Husain, Nai Sarak.
28. Mohd. Shariff & Co., Nai Sarak.
29. Mohd. Sadiq Saleem Uddin, Butcherkhana, Penchbagh.
30. Mian Mohd. Latiff, Butcherkhana, Penchbagh.
31. Niazam Ul Rehman, Farashkhana.
32. Pir Mohd. Mohd. Ibrahim, Hiramanpurwa.
33. Hazir Bux Mohd. Jan, Hiramanpurwa.
34. Sadruddin Mohd. Husain, Hiramanpurwa.
35. Shanji Mal S., Farashkhana.
36. Aminuddin Muinuddin, Halsey Road.
37. Sh. Qadir Bux Mohd. Said, Farashkhana.
38. Shab Uddin & Zakir Husain, Butcherkhana, Penchbagh.
39. Syed Mohd. Husain Ahmed Husain, Talaq Mahal.

8. Dental, Meston Road.
9. Show Khim Sin, Dentist, Meston Road.
10. Ram Ratan Pandey, Lathi Mohal.
11. Dental House, La Toudhe Road.
12. Ganjiwala, Dr., M. V., Souterganj.

DISINFECTANTS

1. Cawnpore Chemical Works, Anwarganj.
2. Mathur Manzur & Co., Anwarganj.
3. New India Chemical and Pharmaceutical Works, Ltd.

DISTILLERIES

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3. Moonnalal & Sons, Agents (Cox Distillery, Nowgong), The Mall.

DRAPERY MERCHANTS

1. Pal, T. S., The Mall.
(*See also cloth Merchants.*)

DURRIES

1. Kakomi Cotton Mills, Anwarganj.
2. Cawnpore Dyeing and Cloth Printing Co., Civil Lines.
3. Elgin Mills Co., Civil Lines.
4. Muir Mills Depot, The Mall.
5. New Victoria Mills Co., Ltd., Gwaltoli.
6. Balak Ram, Generalganj.
7. Ram Prasad Ram Rudra, Generalganj.
8. Gopaldas Shantilal, Generalganj.
9. Ram Narain, Generalganj.

DRUGS

1. Badridass Kedarnath, Lathi Mohal.
2. Kanhaiyalal, Kahoo Kothi.

DYERS AND DRY CLEANERS

1. Bihar Dyers and Dry Cleaners, The Mall.
2. Shyam Behari & Co., The Mall.
3. The Punjab Washing and Dyeing Co., Meston Road.
4. The French Dyeing and Cleaning Co., Meston Road.
5. New Washing & Dyeing Co., Meston Road.
6. Dixit & Co., The Mall.
7. Gujrat Dyeing and Cleaning Co., Parade.

DYES

1. Cawnpore Chemical Works (D. Waldie & Co.), Anwarganj.
2. Havero Trading Co., The Mall.
3. Imperial Chemical Industries (India), Ltd., The Mall.
4. Mathur Manzoor & Co., Anwarganj.
5. Shaw Wallace & Co., Cawnpore Branch, The Mall.

ELECTRIC SUPPLY COMPANY

1. Cawnpore Eelectric Supply Corporation, Managing Agents, Begg Sutherland & Co., Ltd., Sutherland House.

ELECTRIC GOODS MANUFACTURERS AND DEALERS

1. The Indian Electric Works Ltd., Meston Road.
2. Bengal Electric Lamp Works, The Mall.
3. Cooling, Mr. C. E., Civil Lines.
4. Cawnpore Electric Supply Corporation, The Mall.
5. Champion Electric Engineering Works, Meston Road.
6. Eastern Electric Works, Kallomal Garden Road.
7. General Electric Co. (India), Ltd., The Mall.
8. Jaitley & Co., P. L., The Mall.
9. Philips Electric Co. (India), Ltd., The Mall.
10. Reliance Electric and Rubber Co., Meston Road.
11. Siemens (India), Ltd., The Mall.
12. Sheo Sahai Trivedi & Bros., Meston Road.
13. A.E.G. India Electric Co., Ltd.
14. Prem Electric & Co., Lathi Mohal.
15. The Cawnpore Electric & Trading Co., Lathi Mohal.
16. Kishanlal & Bros., Maniram-ki-bagia.
17. Cawnpore Electric Stores, Gaya Prasad Lane.
18. Universal Electric Store, Generalganj.
19. The Marwari Electric & Radio Stores, Sirki Mohal.
20. Asea Electric Co., The Mall.
21. Misra Electric Co., Lathi Mohal.
22. The Mall Auto Electric Co., The Mall.

ENGINEERS

1. J. B. Norton & Sons, Ltd., The Mall.
2. Maythla & Co., The Mall.
3. B. B. Asthana & Co., The Mall.
4. Sorabjee & Brothers, The Mall.
5. Kirti Kaushal, Cawnpore.
6. The Replacement Parts Co., The Mall.
7. C. A. Sumar & Co., Souterganj.

ENGINEERING WORKS

1. Bharat Engineering Co., Ltd., Kalpi Road.
2. D. P. & Sons Engineering Works, Parade.
3. Electrical & Mechanical Construction Co., La Touche Road.
4. Ford & MacDonald Ltd., Civil Lines (Building and Road Contractors).
5. The Standard Engineering Co., Cawnpore.
6. H. B. Engineering Works, La Touche Road.
7. Reliable Engineering Works, La Touche Road.
8. Singh Engineering Works, Industrial Area.
9. Victoria Engineering Works, Shivpuri.
10. B. S. Sons Engineering Works, La Touche Road.
11. English Engineering Works, La Touche Road (Pulley-makers).
12. Empire Engineering Works, La Touche Road.
13. Burmah Engineering Works, La Touche Road.
14. Mahabir Rolling Works, Bansmandi.

ENGRAVERS, DIE MANUFACTURERS AND DEALERS

1. Abdul Raheman, Misri Bazar.
2. M. Azizuddin, Misri Bazar.

ELECTROPLATING AND POLISHING

1. Badlu Thekadar, Naya Chowk.
2. Asharfilal, Misri Bazar.
3. Mst. Abdul Hamid, Misri Bazar.
4. The Star Trading Co., Misri Bazar.
5. Rajnarain Nigam, Misri Bazar.
6. The Nickle Polish Factory, Meston Bazar.

FACTORIES (OTHERS)

1. Government Harness and Saddlery Factory (Army Equipment).
2. East Indian Railway Running Shed (Repairs to Locomotives).
3. Government Central Textile Institute (Cotton, Spinning and Weaving, Dyeing, Printing, Block-cutting, Bleeching), Gwaltoli.
4. Municipal Industrial School, Dalelpurwa (Motor Engineering, Carpentry, Smithy and Painting).
5. Military Grass Farm.
6. The Plastic Products, Ltd., Factory Area.

21. Indian Mercantile Insurance Co., Ltd. (Branch), Sirki Mohal.
22. The Upper India Provident Assurance Co., Ltd. (Branch), Cawnpore.
23. Free India General Insurance Co., Ltd., Civil Lines (Head Office).

IRON AND METAL FOUNDRIES

1. Imperial Iron Works, Cawnpore.
2. Matadin Bhagwandas Oil Mills & Foundry, Bansmandi.
3. The Radhey Lal Steel Rolling Mills, Cawnpore.
4. The Cawnpore Rolling Mills, Harrisganj.
5. Bharat Engineering Co., Ltd., Kalpi Road.
6. Cawnpore Iron & Brass Works, Raipura.
7. D. P. & Sons, Engineering Works, Talaq Mahal.
8. Naraindas Lachmandas, Raipura.
9. Singh Engineering Works, Factory Area.
10. J. K. Iron & Steel Co., Factory Area.
11. S. Atma Singh & Sons, La Touche Road.
12. Mahabir Rolling Works, Bansmandi.
13. Bisheshwar Prasad Banwari Lal, Juhi.
14. Plate Mill, Harisonganj.

IRON AND GALVANIZED SHEETS DEALERS

1. Debi Prasad Malviya, Buddha Devi.
2. Sri Mahabir Rolling Works, Cooperganj.
3. Hemraj Chaturbhuj, Hatia Bazar.
4. Himmatram Kirpa Shanker, La Touche Road.
5. Jewanram Kanahia Lal, Halsey Road.
6. Lalu Pershad Shiwratan Lal, Raj Gaddi.
7. Lachmandas Babu Ram, Halsey Road.
8. Mushtaq Ahmed & Sons, Badshahi Naka, Loha Bazar.
9. Peary Lal Kanahilal, Halsey Road.
10. Radha Kishen Suraj Pershad, Hatia Bazar.
11. Radheylal Nanilal Iron Mart, Halsey Road.
12. Rikhi Nath Manohardas, Halsey Road.
13. Tejanlal Dina Nath, Buddha Devi.
14. S. Serajuddin & Sons, Halsey Road.
15. Deoraj Premraj, Halsey Road.
16. Wahi Uddin & Sons, Halsey Road.
17. The Cawnpore Iron Syndicate, Halsey Road.
18. Iron Traders, Ltd., Halsey Road.
19. Sukhanand Ram Narain, Halsey Road.
20. B. Bhudeo Prasad Baldeo Prasad, Halsey Road.
21. The Cawnpore Iron Supply Co., Halsey Road.
22. Kunhoolal Baburam, Halsey Road.
23. National Iron Trading Co., Halsey Road.
24. Kalka Prasad Uma Raman, Halsey Road.
25. The Cawnpore Steel Co., Ltd., Rai Gaddi.
26. The Delhi Iron Syndicate, Rai Gaddi.
27. Iron Steel Co., Ltd., Raj Gaddi.
28. Raghunathprasad Kanhiya Lal (Army Contractors), Raj Gaddi.
29. Ladoo Ram Sohan Lal, Raj Gaddi.
30. Changamal Triloki Nath, Raj Gaddi.
31. Moolchand Nannheymal, Hatia.

JEWELLERS

1. K. G. Thakurdas, The Mall.
2. P. B. Cooper & Co., The Mall.
3. Sen Bros., The Mall.
4. Kalicharan Bansidhar, Chowk Sarafa.
5. Kalicharan Baburam, Chowk Sarafa.
6. Moolchand Agarwal, Chowk Sarafa.
7. Gulab Singh Fateh Singh, Chowk Sarafa.

JUTE MILLS

1. Beharilal Kanhialal Jute Mills.
2. Juggilal Kamlapat Jute Mills.

KEROSENE OIL MERCHANTS

1. Zahooruddin Abdul Majid, Collectorganj.
2. Radha Kishan Bal Kishan Lal, Collectorganj.
3. Mannilal Satyanarain, Collectorganj.
4. R. A. Nariman & Co., Collectorganj.
5. Badri Prasad Matanhalia, Collectorganj.
6. Lalta Prasad & Co., Collectorganj.
7. Narottan Dass Nandlal & Co., Collectorganj.

KHADDAR BHANDAR

1. Navayuvak Charkha Mandal, Generalganj.
2. Cawnpore Khaddar Bhandar, Generalganj.
3. Swantra Khaddar Bhandar, Generalganj.
4. Khadi Bhandar, A. B. Road.

KIRANA MERCHANTS (WHOLESALE)

1. Munnalal Murli Dhar, Nayaganj (Specialist in *Catechu*).
2. Kallomal Satya Narain, Nayaganj (Specialist in *Catechu*).
3. Ramlal Hazarilal, Nayaganj (Specialist in *Catechu*).
4. Motilal Munnalal, Nayaganj (Specialist in *Catechu*).
5. Hardeodass Munna Lal, Nayaganj (Specialist in *Catechu*).
6. Harlal Premnarain, Nayaganj (Specialist in *Catechu* and *Cheraunji*).
7. Sewaram Hiralal, Nayaganj (Specialist in *Cocoanut*).
8. Ramdayal Brindaban, Nayaganj (Specialist in *Cocoanut*).
9. Channulal Mathuraprasad, Nayaganj (Specialist in *Dry fruits*).
10. Shantilal Hiralal, Nayaganj (Specialist in *Dry fruits*).
11. Parmanand Narain Dass, Nayaganj (Specialist in *Dry fruits*).
12. Sitaram Hargovind, Nayaganj (Specialist in *Dry fruits*).
13. Jeethmal Lakhmichand, Nayaganj (Specialist in *Haldi*).
14. Narayan Singh Ram Ratan, Nayaganj (Specialist in *Haldi*).
15. Kishore Chand Kapur, Nayaganj (Specialist in *Hing*).
16. Tulsiram Keshoram, Nayaganj (Specialist in *Betel nut*).
17. Hiranand Balmakund, Nayaganj (Specialist in *Lalmirch*).
18. Parshotamdas Benarsi Das, Nayaganj.
19. Ram Bilas Chiranji Lal, Nayaganj.
20. Beharilal Bal Krishan, Nayaganj.
21. Lachmi Narain Raja Ram, Nayaganj.
22. Beharilal Mannilal, Nayaganj.
23. Piareylal Shivcharan Lal, Nayaganj.
24. Motilal Shriram Co., Nayaganj.

KIRANA MERCHANTS (RETAIL)

1. Beharilal Ram Kishore, Nayaganj.
2. Radhakishan Bhagwandin, Navaganj.
3. Shriram Ram Sahai, Nayaganj.
4. Shankarlal Gokul Prasad, Nayaganj.
5. Jagannath Manni, Nayaganj.

KIRANA (COMMISSION AGENTS)

1. Shivanath Ghasiram, Ghomni Mohal.
2. Udayram Krishan Gopal, Nayaganj.

3. Kallomal Gopiram, Generalganj.
4. Haji Wajid Ali Abid Ali, Generalganj.
5. Gangadin Kailash Nath, Badshahi Naka.
6. Nanik Chand Shadiram, Naughara.
7. Maniklal Horilal, Nayaganj.
8. Beharilal Shrikishan, Modhatoli.
9. Ramdas Dwarka Prasad, Nayaganj.
10. Parshottamdas Bhagwan Das, Naughara.
11. Ram Dayal Badri Prasad, Generalganj.
12. Tika Bhai Ghulam Husain, Nayaganj.

KIRANA (BROKERS)

1. Badridass, Nayaganj.
2. Pannalal Dalal, Nayaganj.
3. Gobardhan Dass Dalal, Nayaganj.
4. Shiv Balak Misra, Nayaganj.
5. Hazarilal, Nayaganj.
6. Visheshwar Dayal Dixit, Nayaganj.
7. Kanhiya Lal, Nayaganj (Cocoanut).

LEATHER (TANNED)

1. Abdullabhai Mehr Ali, La Touche Road.
2. Badruddin Rahmatullah Bhai, La Touche Road.
3. Hasanbhai H., La Touche Road.
4. Ibrabimbhai Lalji, La Touche Road.
5. Ghulam Husainbhai K., La Touche Road.
6. Karam Ali Bhai Ismail, La Touche Road.
7. Seth Jiva Bhai Ismail, La Touche Road.
8. Salija Alibhai Valiji, La Touche Road.

LEATHER GOODS MANUFACTURERS AND DEALERS

1. Abdul Rashid Saluja S., Meston Road.
2. Hajee Mahboob Bux Ishan Ellahi, Meston Road.
3. Army & Police Equipment Supply Co., The Mall.
4. Abdul Majid Abdul Rashid, Meston Road.
5. Baluja Chappal Co., Meston Road.
6. Jiwabhai, Leather Merchants.
7. National Tannery, Jajmau.
8. Cawnpore Tannery, Post Box 80, G. P. O.
9. Cooper Allen (North-West Tannery Co., Ltd.).
10. Cawnpore Industrial Works, Makhania Bazar.
11. Great Western Leather Co., Makhania Bazar.
12. Dayalbagh Footwear Co., Meston Road.
13. Durga Pershad Cheddi Lall, Misri Bazar.
14. Eastern Leather Factory, Baconganj.
15. Fine Leather Art Co., Baconganj.
16. Ghulam Husain Bhai, N. La Touche Road.
17. S. M. Qasim Brothers, Meston Road.
18. Hindustan Leather Works, Meston Road.
19. Commercial Delhi Tannery, Jajmau.
20. Gopinath & Co., L. R., Misri Bazar.
21. Goodwill & Co., Misri Bazar.
22. Hasham & Sons, M., Near Civil Hospital.
23. Mohd. Ismail & Co., S., Meston Road.
24. Rohilkhand Art Leather Syndicate, Farashkhana.
25. West End Leather Works, Farashkhana.
26. Shewan Tannery, Ltd., Jajmau.
27. S. Mohd. Rafiq & Sons, Meston Road.
28. Agarwal Leather Works, Meston Road.
29. Hindustan Tanneries, Ltd., Cawnpore.
30. Guru Leather Works, Meston Road.
31. The Central Leather Works, Meston Road.
32. Habibullah & Sons, The Mall.
33. The Cawnpore National Shoe Factory, Halsey Road.
34. Eastern Tannery, Ltd., Farashkhana.
35. G. N. Good Bargain & Co., Halsey Road.
36. Amrit Chappal Co., Moulganj.

LEATHER AND BOOT MATERIAL DEALERS

1. Seth Jewa Bhai Ismail, La Touche Road.
2. K. Badruddin Rahmatullah Bhai, La Touche Road.
3. H. Hashim Bhai, La Touche Road.
4. B. Ghulam Husain Bhai, La Touche Road.
5. Karim Ali Bhai Ismail, La Touche Road.
6. Salija Ali Bhai Valji, La Touche Road.
7. Ibrahim Bhai Lalji, La Touche Road.
8. Abdulla Bhai Mehar Ali, La Touche Road.

LIME KILNS

1. Ford & Macdonald Ltd., Juhi Kalan.
2. Ford & Macdonald Ltd., Gutaiya.
3. Mohammad Bux, Gutaiya.

MACHINERY DEALERS

1. Cooling, Mr. C. E., Civil Lines.
2. Brady & Co., Ltd., W. H., The Mall.
3. Himmatrai Kirpa Shanker, La Touche Road.
4. Moonalal & Sons, The Mall.
5. Cawnpore Engineering Stores, Halsey Road.
6. Western India Industries (Branch), La Touche Road.
7. Prabhulal Premji, La Touche Road.
8. Duncan Stewart & Co., Ltd., The Mall.
9. London Machinery Co., La Touche Road.
10. Oriental Engineering Works, Ltd. (Branch), La Touche Road.
11. Bharat Engineering Co., Ltd., Kalpi Road.
12. Rattanji Bhagwanji & Sons, La Touche Road.
13. U. P., Mineral Oil Co., Parade.
14. Pal Brothers, Meston Road.
15. Kamdar Bros. & Co., La Touche Road.
16. Empire Machinery Stores, La Touche Road.
17. Bakhshi & Co., La Touche Road.
18. Oudh Machinery Stores Co., La Touche Road.
19. Greaves Cotton & Co. (Rep. K. C. Kapoor), Civil Lines.

MANUSCRIPT WRITER

1. Nooruddin K., Kanghi Mohal.

MATCH WORKS AND DEALERS

1. Raghubar Dayal Minamal, Daulatganj.
2. H. Mohd. Naim Brothers, Meston Road.
3. The Upper India Match Works, Kalpi Road.

MEDICAL HALLS

1. Colvin Medical Hall.
2. Economic Pharmacy, The Mall.
3. Lakshmi Kant Srivastava, The Mall.
4. Miss A. Wishard's Medical Hall, Parade.
5. Dr. S. Sharma, Meston Road.
6. Hitkari Medical Hall, Meston Road.
7. Popular Medical Hall, Generalganj.
8. Dr. Abdul Samad's Medical Hall, La Touche Road.
9. Onkarnath Shastri, Pandit, Parade.

MILL STORES

1. Bird & Co., Civil Lines.
2. Sheo Narain Agarwal, La Touche Road.
3. Kamdar Bros. & Co., La Touche Road.
4. D. H. Brothers Ltd., La Touche Road.
5. Cooling, Mr. C. E., Civil Lines.
6. Brady & Co., W. H., The Mall.
7. Himmatrai Kirpa Shanker & Co., La Touche Road.
8. London Machinery Co., La Touche Road.
9. U. P., Mineral Oil Co., Parade.
10. Mill Stores Trading Depot, La Touche Road.

11. Pal Brothers, La Touche Road.
12. Prabhu Lall Premji Bhole, La Touche Road.
13. Ratilal Shantilal, La Touche Road.
14. Ratanji Bhagwanji & Co., La Touche Road.
15. Ratilal B., Modi, Civil Lines.

MILLS (COTTON)

1. Agarwal & Co., R. (Cotton Waste), Parade Ground.
2. Atherton Mills Ltd., Anwarganj.
3. Cawnpore Cotton Mills, Couperganj.
4. Elgin Mills Co., Ltd., Civil Lines.
5. Kakomi Cotton Mills, Anwarganj.
6. Muir Mills Co., Ltd., Anwarganj.
7. Juggilal Kamlapat Spinning & Weaving Mills.
8. Moonalal Mills, Sachendi.
9. Lakshmi Narain Permanand Cotton Waste Factory, Colonelganj.
10. Cawnpore Textiles Ltd. (Begg, Sutherland & Co., Ltd.).
11. Hemraj Cotton Waste Factory, Anwarganj.
12. New Victoria Mills Co., Ltd., Gwaltoli.
13. Lakshmi Ratan Cotton Mills, Cawnpore.
14. Ramsewak Phoolchand Weaving Mills.
15. The Tara Textile Works.
16. The Singh Textile Mills Co., Ltd., Factory Area.
17. Shri Gobind Weaving Mills, Anwarganj.
18. Swadeshi Cotton Mills Co., Ltd., Juhi.

MILLS (FLOUR)

1. Ganges Flour Mills, Couperganj.

MILLS (JUTE)

1. Beharilal Kanhaya Lal Jute Mills.
2. Juggilal Kamlapat Jute Mills, Ltd., Couperganj.
3. Cawnpore Rolling Mills Co., Ltd., Harrisganj.
4. The Maheshwari Devi Jute Mills, Harrisganj.

MILLS (OIL)

1. Rajendra Prasad Oil Mills, Juhi.
2. Shri Lakshmi Oil Mills, Ltd.
3. Matadin Bhagwandas Oil Mills, Bansmandi.
4. Moonalal Oil & Ginning Mills, Baconganj.
5. Naraindas Lachmandas Oil Mills, Raipurwa.
6. Shri Lakshmi Oil Mills, Kalpi Road.
7. The Northern India Oil Industries, Raipurwa.
8. Johnson Ginning Mills.
9. Juggilal Kamlapat Oil & Ginning Factory, Couperganj.
10. Shri Ganesh Oil & Soap Mills, Bhannana Purwa.
11. Dulichand Omraolal Oil Mills, Factory Area.

MILLS (WOOLLEN)

1. Baijnath Balmukand Woollen Mills, Anwarganj.
2. Cawnpore Woollen Mills, Civil Lines.

MOTOR CARS, OILS AND ACCESSORIES

1. Auto Service Garge, The Mall.
2. Moona Lal & Sons, The Mall.
3. Oriental Motor Car Co., The Mall.
4. Standard Automobile Co., The Mall.
5. The Imperial Motor Co., The Mall.
6. S. M. T. Company, The Mall.
7. Murarilal Khetan & Co., The Mall.
8. Allen Berry & Co., Ltd., The Mall.
9. Rajendra Motors.
10. J. Edward's Co., The Mall.
11. United Accessories Co., Meston Road.
12. Kishorilal Kanhiyalal, The Mall.
13. Dhawan Bros. & Co., La Touche Road.
14. Reliable Motors, Civil Lines.

MOTOR REPAIRS

1. Auto Service Garge, The Mall.
2. Bajpai & Co., The Mall.
3. Cawnpore Motor & Welding Works, The Mall.
4. Germania Motor & Welding Works, The Mall.
5. Oudh Vulcanizing Co., La Touche Road.
6. S. M. T. Co., The Mall.
7. Tulsi Das Kesho Ram, The Mall.
8. Sorabji & Bros., The Mall.
9. Imperial Motor Works, The Mall.
10. Edward's Automobile Engineers, The Mall.
11. Jawaharlal & Sons, The Mall.
12. The General Motor Works, the Mall.

MOSQUITO NETS

1. S. A. Zia, Moulganj.
2. The Imperial Agency, Generalganj.

MUSIC AND MUSICAL INSTRUMENTS

1. Hiralal Gur Prasad, Meston Road.
2. Shri Durga Harmonium Co., Moulganj.
3. Calcutta Musical Store, Chatai Mohal.
4. Lawrence Climaco & Co., The Mall.

NEWS AGENTS

1. Gooba & Co., P. D., The Mall.
2. Advani Bros., The Mall.
3. The Statesman Agency, The Mall.

OIL (LUBRICATING AND CRUDE) DEALERS

1. Brady & Co., W. H., The Mall.
2. Bird & Co., Civil Lines.
3. Cooling, Mr. C. E., Civil Lines.
4. Mody & Co., M. T., Civil Lines.
5. Ratilal B. Modi, Civil Lines.
6. S. M. T. Co., The Mall.
7. Hammat Ram Kripa Shanker, La Touche Road.
8. Mill Store Trading Co., La Touche Road.
9. Prabhu Lal Premji, La Touche Road.
10. Ratan Ji Bhagwan Ji, La Touche Road.
11. L. D. Thakur, La Touche Road.
12. D. H. Brothers, La Touche Road.
13. R. A. Nariman & Co., Collectorganj.
14. Zahuruddin Abdul Majid, Collectorganj.
15. Tulsi Ram Keshoram, The Mall.
16. U. P. Mineral Oil Co., Halsey Road.

OIL (VEGETABLE) DEALERS

1. Khoobchand Baboolal, Collectorganj.
2. Raghbar Dayal Bhagwan Das, Collectorganj.
3. Haji Ismail Noor Mohd., Collectorganj.
4. Husani Qasim Dada, Collectorganj.
5. Prabhu Dayal Hari Ram, Collectorganj.
6. Debi Prasad Bhartiya, Collectorganj.
7. Manni Lal Sat Narain, Collectorganj.
8. Ramkant Radha Kant, Collectorganj.
9. Lakshmi Narain Gupta, Collectorganj.
10. Mahabir Amin Chand, Canal Road.
11. Debi Din Ram Pyarey, Nayaganj.
12. Balakram Sharma, Nayaganj.

OPTICIANS

1. Baijal, B. N., Meston Road.
2. Hanif & Sons S. M., Meston Road.
3. The New Optical Co., Meston Road.
4. Rohatgi Bros., Meston Road.
5. Variava, Dr. E. A., The Mall.
6. Seth Opticians, Meston Road.

PAINTS AND VARNISH

1. Brady & Co., Ltd., W. H., The Mall.
2. Bird & Co., Civil Lines.
3. Cooling, Mr. C. E., Civil Lines.
4. Himmatrai Kirpa Sankar, La Touche Road.
5. D. H. Brothers, Ltd., La Touche Road.
6. Md. Saddiq Md. Hanif, Machli Bazar.
7. Pal Brothers, La Touche Road.
8. Ratilal Shantilal, La Touche Road.
9. U. P. Mineral Oil Co., Parade.
10. Karamchand Thapper & Bros., La Touche Road.
11. Seth Bros. & Co., Meston Road.
12. Girdharilal & Co., Lathi Mohal.
13. Cawnpore Paint Supply Co., Lathi Mohal.

PAPER MERCHANTS

1. Bankey Beharilal Bahabir Pershad, Generalganj.
2. Bankey Beharilal Devi Singh, Generalganj.
3. Girdharlal Vakil, Generalganj.
4. Lachman Das Jain & Co., Generalganj.
5. J. N. Singh & Co., Generalganj.
6. Kedar Nath Sheo Prasad, Generalganj.
7. Motilal Shyamsunder, Generalganj.
8. National Paper Mart, Generalganj.
9. Hari Shanker Dalmia, Nayaganj.
10. Sheo Prasad Gopal Sahai, Nayaganj.
11. Oudh Paper Mart, Nayaganj.
12. Vishnu Dayal Dalmia, Nayaganj.
13. Shree Gopal Paper Mills Ltd. (Branch Cawnpore), near Court.
14. Cooling, Mr. C. E., Civil Lines.

PATTERY

1. Perfect Pottery Co., Ltd. (Cawnpore Branch), La Touche Road.

PERAMBULATOR AND TRICYCLES MANUFACTURERS AND DEALERS

1. The Cawnpore Peramulator Works, The Mall.
2. Midlands Ltd., Meston Road.
3. Adarsh Udhyog Mandal, Premnagar.

PERFUMERY AND ATTARS

1. Vishwanath Shukla, Moulganj.
2. Khara & Co., Moulganj.
3. Mohd. Yakoob & Bros., Moulganj.
4. Thakur Pershad Shiam Lal, Moulganj.
5. Mohd. Ilyas Abdul Latif, Moulganj.
6. Mohd. Nazir, Moulganj.
7. Bhayuon Ki Dokan, Moulganj.
8. Abdul Shakoor Noor Mohd., Moulganj.
9. Fatehchand Puranchand, Generalganj.
10. Kunj Beharilal Shankar Sahai, Generalganj.
11. U. P. Scent Stores, Gaya Prasad Lane, and all Chemists & General Merchants.

PHIAL, BOTTLE AND CORK DEALERS

1. S. M. Yasin & Sons, Makhania Bazar.
2. The Upper India Bottle Supplying Co., Gandhi Nagar and Maniram-ki-bagia.
3. U. P. Scent Emporium, Gaya Prasad Lane.

PHOTOGRAPHERS AND PHOTO STORES

1. Chitra Studio, Meston Road.
2. Photo Service, Meston Road.
3. Divecha, R. J., The Mall.
4. B. M. Seth & Co., The Mall.
5. Photo Art Studio, Parade.
6. Photo Gallery, Meston Road.
7. Photographic Stores, The Mall.
8. J. P. Bhatnagar, Gillis Bazar.

PICTURE FRAMES AND MIRROR DEALERS

1. Bombay Mirror Mart, Machchli Bazar.
2. Shah Mohd. Siddiq. Mohd. Ahmad, Machchli Bazar.
3. Mehr Elahie & Co., Machchli Bazar.
4. Pt. Mangal Datt, Maniram-ki-bagia.
5. Ram Bharosey & Co., Maniram-ki-bagia.
6. Shiam Sunder Lal Agarwal, Chowk.
7. Babu Lal Bhargava, Chowk.
8. Mannulal Gaya Prasad, Nayaganj.

PIPES, PUMPS AND WATERMETER DEALERS

1. Worthington Simpson Ltd., The Mall.
2. Kapoor & Co., Lathi Mohal.
3. Himmatrai Kirpa Shanker & Co., La Touche Road.
4. Myers Pumps Depot, La Touche Road.

PLUMBERS

1. Jagannath & Co., La Touche Road.
2. Modern Plumbing Works, La Touche Road.
3. Shree Kishan & Co., Lathi Mohal.
4. Prakash Chandra & Co., Maniram-ki-bagia.
5. Benarsidas Seth & Co., Maniram-ki-bagia.

POISON DEALERS

1. Ram Balak Ram Khilawan, Baconganj.
2. Kundanlal Gopaldas, Moulganj.
3. Abdul Rashid & Sons, Moulganj.
4. Ramcharanlal Gopal Das, Nayaganj.
5. Sita Ram Nigam, Nayaganj.
6. Jagannath & Co., Nayaganj.

PRINTING PRESSES

1. National Press, La Touche Road.
2. City Press, Meston Road.
3. Commercial Press, Arya Nagar.
4. Central Press Ltd., Ram Narain Bazar.
5. Misra Press, Chatai Mohal.
6. Merchant Press, Rail Bazar.
7. Intzami Press, Topkhana.
8. Nirmal Press, Mall Road.
9. Job Press, The Mall.
10. King Press, Meston Road.
11. Onkar Press, Pili Kothi.
12. Mercantile Press, Topkhana Bazar.
13. Minerva Press, The Mall.
14. Star Press, The Mall.
15. Pratap Press, Vidyarthi Road.
16. Mansukha Press.
17. Zamana Press, Makhania Bazar.
18. The Empire Printing Works, Halsey Road.
19. Fine Art Press, Halsey Road.
20. Nami Press, Halsey Road.
21. Noorani Press, Halsey Road.
22. George Press, Maniram-ki-bagia.
23. Pioneer Box Factory, Post Box 9.
24. Khanna Press, Maniram-ki-bagia.
25. Gopal Printing Press, Parade.
26. Art Press, Ram Narain Bazar.
27. Bajpai Press, The Mall.
28. Tribhuvaneshwar Press, Civil Lines.

PROVISIONS

1. Chotelal & Co., The Mall.
2. Gooba & Sons, P. D., Civil Lines.
3. Kanoolal & Sons, The Mall.
4. Kellners Ltd., The Mall.
5. Maewall & Co., The Mall.
6. Mohd. Nassim Mohd. Wasim, Meston Road.
7. Murray & Co., Ltd., The Mall.
8. Santlal Ratanlal, The Mall.

24. Khanna Press, Maniram-ki-bagia.
25. Gopal Printing Press, Parade.
26. Art Press, Ram Narain Bazar.
27. Bajpai Press, The Mall.
28. Tribhuvaneshwar Press, Civil Lines.

PULSES DEALERS

1. Lala Pragram Badlooram, Nayaganj.
2. Nimar Ghazi, Canal Road.
3. Kallo Ram Mian Din, Canal Road.
4. Nibar Ram Gaya Prasad, Canal Road.
5. Jawahar Lal Sundar Lal, Canal Road.
6. Jeebadh Ram Durga Prasad, Canal Road.
7. Mohan Lal Ganga Prasad, Canal Road.
8. Partap Ram Ram Bharosey, Purani Dalmandi, Nayaganj.
9. Buddho Lal Gauri Shankar, Purani Dalmandi, Nayaganj.
10. Ghazi Chedi, Purani Dalmandi, Nayaganj.
11. Siddha Prasad Raja Ram, Kirachi Khana.
12. Mahraj Din Bhawandin, Purani Dalmandi, Nayaganj.
13. Murli Ram Maiku Ram, Canal Road.
14. Pasuram Changa Ram, Canal Road.

RADIO SETS

1. Philips Electric Co. (India), Ltd., The Mall.
2. Central India Radio & Talkie Service.
3. The Radio Supply & Service Co., The Mall.
4. U. P. Radio Corporation, The Mall.
5. G. Monks & Sons.
6. Radio Exchange, The Mall.
7. The National Electric & Radio Co., The Mall.
8. Auto Gramophone Mart, The Mall.
9. The Hindustan Radio Co., Meston Road.
10. Popular Gramophone Saloon, The Mall.
11. Cawnpore Gramophone Agency.
12. British Radio Corporation.

RICE MERCHANTS

1. Hussain Kasim Dada, Dalmandi.
2. Ganesh Prasad Durga Shankar, Shakkar Patti.
3. Rameshwar Prasad Sundar Lal, Shakkar Patti.
4. Surajmal Chotelal, Collectorganj.
5. J. N. Coclus,
6. Mijjoo Mal Gillomal.
7. Pt. Piareylal Sukla, Shakkar Patti.
8. Haji Habib Haji Pir Mohd. Ishaq.
9. Matadin Bhagwandas,
10. Nanak Ram Charth Mal.

RUBBER GOODS

1. Cooling, Mr. C. E., Civil Lines.
2. Bird & Co., Civil Lines.
3. Reliance Electric & Rubber Goods, Meston Road.
4. Kishori Lal & Brothers, Maniram-ki-bagia.
5. Cawnpore Electric Stores, Gaya Prasad Lane.

RUBBER STAMPS

1. P. Dayal & Sons, Misri Bazar.
2. Fine Art Gallery, Chowk.
3. A. L. Massay & Sons, Gillis Bazar.
4. Mahindra Bros., Chatai Mohal.

RUGS DEALERS

1. United Accesscries Co., Meston Road.
2. Mohd. Rafiq Mohd. Hanif, Meston Road.

SAFES

1. Bhatia Safe Works, Halsey Road.
2. Cooling, Mr. C. E., Civil Lines.
3. Sheer Punjab Safe Works, Halsey Road.
4. Godrej & Boyce Mfg. Co., Ltd., The Mall.
5. K. P. Malviya, Raj Gaddi.
6. Gujranwal Iron Safe Works, La Touche Road.

SALT DEALERS

1. Har Prasad Jagdish Prasad, Nayaganj.
2. Ram Jewan Ram Pratap, Nayaganj.
3. Pyarelal Shukla, Shakkar Patti.
4. Ram Gopal Ganga Narain, Shakkar Patti.
5. Mata Din Bhagwan Das, Shakkar Patti.
6. Ganesh Prasad Durga Shankar, Shakkar Patti.

SANITARY CARTS AND FITTINGS MANUFACTURERS

1. Singh Engineering Works, Industrial Area.
2. Bharat Engineering Co., Ltd., Kalpi Road.
3. D. P. & Sons, Engineering Works, Parade.

SANITARY GOODS DEALERS

1. Kapoor & Co., Maniram-ki-bagia.
2. Prakash Chandra & Co., Maniram-ki-bagia.
3. Benarsidas Seth & Co., Maniram-ki-bagia.
4. The Jagannatham & Co., La Touche Road.
5. Tewari & Co., Gwaltoli.

SCALE MERCHANTS

1. Satyandra Nath Karmokar, Halsey Road.
2. Panchoo Gopal Karmokar & Brothers, Halsey Road.
3. S. C. Paul & Sons, Halsey Road.

SCIENTIFIC APPARATUS DEALERS

1. Kacker & Co., The Mall.
2. Scientific Stores, Civil Lines.

SEWING MACHINES

1. Pfaff Sewing Machine Co., Meston Road.
2. The Umpire Agency, Meston Road.
3. Laxmi Narain Madan Lal, Moulganj.
4. Usha Sewing Machine, Collectorganj.
5. Singer Sewing Machine Co., The Mall.

SOAP AND TOILET PRODUCTS (MANUFACTURERS AND DEALERS)

1. Chowdhry Soap Works, Juhi.
2. Shri Ganesh Oil & Soap Mills, Bhannana Purwa.
3. Sital Soap Works, Gaya Prasad Lane.
4. Ganesh Soap Facotry, Nayaganj.
5. Qazi Abdul Razzaq, Baconganj.
6. New Indian B. S. Soap Factory, Nayaganj.
7. B. B. Soap Works, Nayaganj.
8. Oudh Soap Works, Nayaganj.
9. Juggilal Kamlapat Soap Factory.
10. Marble Soap Works, Grand Trunk Road.
11. Pearl Products, Grand Trunk Road.
12. Kazi Maula Bux Noor Mohd., Baconganj.
13. Surja Kiran Soap Factory, Anwarganj.
14. Sheo Charanlal Murarilal, Nayaganj.

SPORTS GOODS

1. Empire Sporting Works Co., The Mall.
2. Punjab Sports Depot. The Mall.
3. Sital & Co., The Mall.
4. Cawnpore Sports Depot.

SILK MERCHANTS

1. Swadeshi Silk Stores, Nayaganj.
2. Benarsi Silk Stores, Badshahi Naka.
3. K. R. Silk Stores, Generalganj.
4. Gangraram Puran Mal, Generalganj.

STEEL TRUNKS AND RACKS

1. Gangadhar & Brothers, Chowk.
2. The Lakshmi Trunk Stores, Chowk.
3. Ramji Das Tandon, Chowk.
4. Allahabad Steel Trunk Stores, Chowk.
5. Shiek Munney, Chowk.
6. The Swadeshi Steel Trunk Stores, Hatia.
7. Cawnpore Steel Trunk Store, Hatia.
8. Munshi Lal Jain, Hatia.
9. Singh Engineering Works, Industrial Area.

SUGAR (BROKERS)

1. Brijalal Shah, Generalganj.
2. Purshottam Narain Ram Kishan, Collectorganj.
3. Nand Kishore Poddar, Collectorganj.
4. Radha Kishan Rameshwardas, Nayaganj.

SUGAR (COMMISSION AGENTS)

1. Ramdas Sheo Narain, Collectorganj.
2. Sheobaksh Kishanlal, Generalganj.
3. Shyam Sunder Moolchand, Nayaganj.
4. Kantilal Motilal, Nayaganj.
5. Shyamlal Agarwal, Nayaganj.
6. Pareik Brothers, Collectorganj.
7. Ramdass Jainti Prasad, Nayaganj.
8. Lakshmidass Mohanji, Dhankutti.
9. Madanlal Ladia, Dhankutti.

SUGAR MERCHANTS (WHOLESALE)

1. Dharmdas Kanhaiyalal, Collectorganj.
2. Haji Jamal Noor Mohamed, Dalmandi.
3. Chunnilal Hiralal, Naughara.
4. Habib Musa, Dalmandi.
5. Musa Haji Hasan, Dalmandi.
6. Gangadin Jageshwar Pd. Canal Road.
7. Premraj Sudershan Lal, Generalganj.
8. Jai Kishan Dev Damodardas, Nayaganj.
9. Haji Daud Usaman, Collectorganj.
10. Randhir Kumar Singh & Co., Collectorganj.
11. Adam Haji Peer Mohd., Dalmandi.
12. Kunj Behari Lal Ganga Charan, Couperganj.
13. Haji Habib Haji Peer Mohd., Dalmandi.
14. Nanak Chand Sadiram, Naughara.
15. Jagannath Mahadeo Prasad, Nayaganj.
16. Parikh & Co., Collectorganj.
17. Chitoomal Ram Dayal, Nayaganj.
18. Haji Adam Haji Abdul Karim, Dalmandi.
19. Prabhu Dayal Baij Nath, Collectorganj.
20. Khubram Munnalal, Collectorganj.
21. Binodilal Omprakash, Collectorganj.
22. Jaidayal Piyarelal, Collectorganj.
23. Haji Ismail Noor Mohd. & Co., Dalmandi.
24. Rameshwardas Sunderlal, Collectorganj.
25. Jiwanram Ram Kishan, Collectorganj.
26. Kallumal Gopiram, Collectorganj.
27. Indian Sugar Trading Co., Dhankutti.
28. Haji Sutar Haji Peer Mohd., Dalmandi.
29. Omar Rahman & Sons, Dalmandi.
30. Matadin Bhagwandas, Collectorganj.
31. Ramanlal Baldeo Dass, Collectorganj.
32. Ganesh Pd. Durga Shanker, Collectorganj.
33. Manik Lal Hiralal, Nayaganj.
34. Udairam Gopiram, Nayaganj.
35. Chunnilal Parshotamdas, Collectorganj.
36. Hardattarai Jagdish Prasad, Naughara.
37. Bal Kishan Ramji, Collectorganj.
38. Hirachand Balmukand, Nayaganj.
39. Bhai Ghulam Husain, Dalmandi.
40. Chaganlal Girdhardass, Dhankutti.
41. Kedarnath Rambharosey, Collectorganj.
42. Badridass Piareylal, Collectorganj.
43. The Paul Sugar Company, Collectorganj.
44. Kantilal Motilal, Collectorganj.

SUGAR (MILL AGENTS)

1. Kashiram Kanhaiya Lal, Nayaganj.
2. Sahgal Bros., Collectorganj.
3. R. B. Seth Jessaram Hiranand, Nayaganj.
4. Hussain Kasam Dada, Dalmandi.
5. Gursarandas Kapoor, Dhankutti.
6. Charan & Co., Nayaganj.
7. Para Singh Bal Krishna, Collectorganj.
8. Sheo Nandan Varma Lall Chand, Generalganj.
9. Harak Chand Hari Ram, Generalganj.
10. Sheonarain Gopi Ram, Nayaganj.
11. Hardayal Novatia, Nayaganj.
12. R. S. Banwarilal Bhargava, Generalganj.
13. Surajmal Hariram, Dhankutti.
14. Aminchand & Co., Nayaganj.
15. Babulal Benarsidass, Collectorganj.
16. Paras Ram Panna Mal, Dhankutti.
17. Sheo Prasad Gopal Shai, Nayaganj.
18. Amarchand Maheshwari, Collectorganj.
19. Jainti Lal Madanlal, Nayaganj.
20. Kilachand Deo Chand, Nayaganj.
21. Inderchand Hariram, Generalganj.
22. Nagarmal Durga Pershad, Kahu Kothi.
23. Ram Kumar Brothers, Moti Bhawan.
24. Annandram Puran Mal, Bans Bazar.
25. Sugar Agents Ltd., Collectorganj.

SUGAR MILLS

1. Kamlapat Motilal Gutaya Sugar Mills.
2. Cawnpore Sugar Mills, Couperganj.
3. Baijnath Balmakund Sugar Factory, Anwarganj.
4. Imperial Institute of Sugar Technology (Experimental Sugar Factory), Nawabganj.

SURVEY INSTRUMENTS

1. Empire Survey Instruments Manufacturing Co., Gwaltoli.
2. Royal Survey Instruments Works, Gwaltoli.
3. Survey Instrument Factory, Gwaltoli.
4. Cawnpore Drawing Stores, Halsey Road.

TALLOW AND FISH OIL

1. Tallow Products Mfg., Co., Souterganj.
2. Kashi Das Ahmad Husain & Co., Hiraman-ka-Purwa.

TAILORS AND OUTFITTERS

1. The Bombay Tailoring Shop, The Mall.
2. Climax Tailoring Shop, Cawnpore.
3. Bose, S. N., The Mall (Society Tailors).
4. Deccan Tailoring Shop, The Mall.
5. Masterman & Co., The Mall.
6. Belvedere, The Mall.
7. S. Varma, The Mall.
8. A. G. Sharma & Co., The Mall.
9. V. Lall & Co., The Mall.
10. Baijnath & Co., Meston Road.
11. Fit & Co., Meston Road.

12. Punjab Tailoring House, Meston Road.
13. U. P. Tailoring Shop, Meston Road.
14. Maiwal Tailoring House, Meston Road.
15. Shimla Tailoring House, Meston Road.
16. Shankar Tailoring Co., Meston Road.
17. Diamond Jubli Tailoring Co., Meston Road.
18. Sardar Tailoring Shop, Sarafa.

TANNERIES

1. Cawnpore Tannery, Bhannanapurwa.
2. Cooper Allen & The North West Tannery Co., Ltd.
3. Government Harness & Saddlery Factory.
4. Delhi Tannery, Jajmau.
5. Indian National Tannery, Jajmau.
6. U. P. Tannery Co., Jajmau.
7. Eastern Tannery.
8. W. B. Shewan & Co., Jajmau.
9. Hindustan Tannery Ltd.
10. Allah Bux Nazir Husain.
11. Haji Abdul Khan & Sons, Baconganj.

TEA AGENTS

1. Ram Charan Mool Chand, Parade.

TENTS AND TENT REQUISITE SUPPLIERS

1. Cawnpore Cotton Mills Co., Ltd., Anwarganj.
2. Cawnpore Dyeing & Cloth Printing Co., Ltd., Civil Lines.
3. Juggilal Kamlapat Hosiery Factory.
4. Muir Mills Co., Ltd.
5. New Victoria Mills, Co., Ltd. Gwaltoli.
6. Elgin Mills, Co., Ltd., Civil Lines.
7. Hiralal Pichkariwala, Maniram-ki-bagia (Tent Runners).

TILE AND MARBLE MERCHANTS

1. Bird & Co., Civil Lines.
2. Ford & MacDonald Ltd., Civil Lines.
3. Frizzoni Tile Factory, Civil Lines (Roofing & Flooring)
4. Hindustan Tile Works, Parade.

TIMBER AND SAW MILLS

1. Basheshwarnath Moolchand, Karachi Khanna.
2. Basheshwarnath Banarsidas, Canal Range.
3. Cawnpore Timber Works, Bansmandi.
4. Sayed Zafar Hussain, Bansmandi.
5. Shukla & Sons, La Touche Road.
6. Zahur & Sons, La Touche Road.
7. Ratteeram & Sons, La Touche Road.
8. U. P. Timber Works, Bansmandi.
9. C. P. Timber Works, Anwarganj.
10. Bisheshwarnath Jain & Sons, Canal Road.
11. Mushtaq Ahmad & Sons, M., La Touche Road.
12. Union Timber Trading Co., Rail Bazar.
13. Vishwakarma Timber Works, Canal Road.

TOBACCO, INCLUDING CHEWING TOBACCO AND CIGARETTES

1. Imperial Tobacco Co. (India), Ltd., The Mall.
2. Pearey Lal Shukla, Peareylal Shukla Street.
3. Thakur Prasad Shiam Lal, Moulganj.
4. H. Mohd. Naim Brothers, Meston Road.
5. Shahi Khamera Tobacco Factory, Moulganj.
6. Gokul Prasad Mannalal, Chowk.
7. Ramkumar Ganga Narain, Nayaganj.
8. Bankey Behari Anana Madho, Nayaganj.
9. Verman Karkhana, Meston Road.
10. B. D. Rajendra Singh, Nayaganj.
11. Ganpati Karyalaya (Pan Bilas), Halsey Road.
12. Badshah Pasand Karyalaya (Badshahi Pan Ka Masala) Modhatola.
13. Abdul Rauf Abdul Aziz, Moulganj.

TOY MERCHANTS

1. Santlal Ratanlal, The Mall.
2. Verma & Co., S. B., The Mall.
3. Sen & Co., The Mall.

TURPENTINE AND ROSIN

1. Indian Turpentine & Rosin Co., Ltd., Post Box 73.
2. Ram Niranjan Kali Charan, Nayaganj.

TYPEWRITER AND OFFICE SUPPLIES

1. Himalaya Typewriter Mart, The Mall.
2. Blackwood & Co., The Mall.
3. Remington Rand Inc., The Mall.
4. Hall & Co., The Mall.

UMBRELLA AND STICK MERCHANTS

1. Raghundra Lal Prakash Chandra, Chowk.
2. Devi Charan Parcho Charan, Chowk.
3. Amarnath Bishwanath, Chowk.

VULCANIZING WORKS

1. Calcutta Vulvanizing Works, The Mall.
2. U. P. Vulcanizing Works, The Mall.
3. The Oudh Vulcanizing Works, La Touche Road.

WINES AND SPIRITS

1. Dyer Meakin & Co., Ltd., The Mall.
2. Jamshed Jee & Sons, B., The Mall.
3. Cawnpore Sugar Works & Distillery.
4. Kellner & Co., Ltd., The Mall.
5. Maewall & Co., The Mall.
6. Murray & Co., Ltd., The Mall.
7. Welles & Co., Parade.

WIRE, WIRE NAILS, BOLTS, ETC. MERCHANTS

1. Ramcharan Girdhari Lal, Ghomni Mohal.
2. Gaya Ram Sita Ram, Ghomni Mohal.
3. Ram Kishan Jai Kishan, Ghumni Mohal.
4. Maha Din Ram Bali, Ghomni Mohal.
5. Lalman Kanhiya Lal, Ghomni Mohal.
6. Ajodhia Prasad, Jamna Prasad, Ghomni Mohal.
7. Janki Prasad Ganga Ram, Ghomni Mohal.
8. Shiv Kumar Munna Lal, Ghomni Mohal.
9. Shiv Shanker Shiv Saran Lal, Ghumni Mohal.

WOOLLEN GOODS AND CARPETS MERCHANTS

1. Lakshmi Narain Dharmpal, Generalganj.
2. Anant Ram Kanahiya Lal, Lathi Mohal.
3. Gopal Dass Sarb Dayal, Lathi Mohal.
4. Bhagwan Dass Daulat Ram, Lathi Mohal.

YARN

1. Juggilal Hari Ram, Generalganj.
2. Lachminarain Lodhu Ram, Generalganj.
3. Makhanlal & Co., Generalganj.
4. Ganesh Prasad Dalal, Generalganj.
4. Hanuman Das Kalka Prasad, Naughara.
6. Vedenath Gauri Shankar, Hatia.
7. Gurumukh Rai Anand Rai, Hatia.
8. Hiralal Natha Bhai, Badshahi Naka.
9. Shambhoo Nath Dalal, Maniram-ki-bagia.

ZARDA DEALERS

1. Bishwanath Shukla, Moulganj.
2. Pearey Lal Shukla, Moulganj.
3. Thakur Pershad Shiam Lal, Moulganj.

DEHRA DUN-cum-MUSSOORIE

Dehra Dun district comprises an area of 1,193 square miles, and has a population of 236,247. The languages spoken are Hindustani and Pahari. The climate is generally cool. The average rainfall is 90 inches.

The chief crops are wheat, rice, mahua, barley, maize, gram, juar, oil-seeds and tea.

The chief exports are bamboo, timber, lime, charcoal, rice, and tea. The chief imports are, hardware, cotton cloth, blankets, salt, sugar, grain, tobacco and spices.

Dehra Dun is a hilly district with very few industries, but with great possibilities. Of its exixting industries only the manufacture of lime deserves mention. The district has an abundance of limestone and there is one quarry at Lachhiwala. Limestone is also collected from the beds of rivers. Firewood is obtained from the forest, and coal is obtained from Bengal for firing kilns.

The district grows tea and turns out about 10 lakh pounds every year. This finds employment for about 2,500 people.

Furniture of wood and cane is made in the district.

The district is covered with forest. The timber available are sal, haldu, amla, bahera, sain and jamun, bamboos are not rare, khair and shisham are seen. Sabai grass for paper making is also available in plenty.

Reserve forests cover an area of 420 square miles. This is divided into two divisions, each under a Conservator. Wild elephants, tigers, leopards, sloth bears and various kinds of deer, and monkeys are found in the forest. Lead and sulphur mines are found on the Tons river and in the limestone below Mussoorie.

There are several breweries in the district, glass-blowing is also practised (at Raipur) and cotton-weaving is carried on for local consumption.

Dehra Dun is famous for its Bansmati rice. Out of a total cultivated area of about 99,200 acres, about 22,000 acres is under rice. This is exported to various parts of the country. Wheat is grown and over 3 lakh maunds is available annually. A rice mill can also combine with it the business of wheat grinding. Rope, mustard, sesamum, and other oil-seeds are grown.

The distillation of grasses for essential oils or the manufacture of tincture and essences from medical herbs and drugs should be started after an investigation has been made about their contents.

The chances of a match factory are said to be favourable.

Dehra Dun (population 50,130) is the headquarters of the forest department of the Government of India. The Government Forest College is situated here.

Mussoorie (population 4,966) is an important hill station and sanatorium in Dehra Dun. It is 7,500 feet above sea level. Its only manufacture is beer, but it is an important educational centre for European and Anglo-Indian boys, containing some 15 schools for both boys and girls.

Mussoorie lies on the first range of hills of the Himalayas lying east and west parallel to the Siwaliks and on lateral spurs thrown out to the north and south. It is 34 miles from Dehra Railway Station which is connected with all parts of India by through train services. Rajpur is at the foot of the hill from where ascent begins. The views of Mussoorie are splendid. On the south it stands towering on the Doon valley which lies between the Himalayas and the Siwaliks and is supposed to be one of the most beautiful valleys in the world. Beyond the Siwaliks, on a clear day, one can see from the Mall of Mussoorie the Ganges on the left and the Jumna on the right entering the plains after their rapid course through the hills. On the other side the whole panorama of Mussoorie can be had from the Circular Road and the electric lamps glitter as gems set in the hills. On the north the view turns to the hill-side and presents a beautiful sight of rise and fall of the hill-tops, beyond which can be seen the mountain peaks clad in perennial snow.

Mussoorie is warm and cool in parts. The side towards the south is pretty warm and one can have a nice sun-bath by standing anywhere on the Mall overlooking the Doon, whereas one can enjoy the cool breeze on the road facing the north with their dense forests. The northern side is so cold that snow in parts does not melt till March.

The journey from Dehra station to Mussoorie is done by car on a beautiful road which passes through Dehra and shows the visitor a little of its activities, its European shopping centres, and His Excellency the Viceroy's Bodyguard. Throughout the journey the Queen of the hill station shows itself and hides itself.

Mussoorie is very bracing even during the summer. It is not damp as other places are. The season can be divided into four parts. The first from January to March, is rather chilly. January receives some falls of snow. February usually sees some bad weather and very little sunshine and perhaps a fall or two of snow. March is very windy and uncertain but the weather comes down to normal usually from the end of March. The station remains deserted during the months of January and February as all the shops and schools are closed. People start coming up in April as the schools which are numerous open during the first part of the season. The boarding-house runners come to get their houses ready for the season, and the crowd on the road is made up of labourers, as whitewashing and cleaning of the houses is done during this month. The second part is from the month of April to June when all the shops open out and people come up in large numbers. April is pretty warm but pleasant.

The official season starts from April 15th. May and June are the most crowded months. The business season starts from the month of July. No less than 45 inches of rain falls during the months of July, August and September. During these months the whole of Mussoorie remains enveloped in mist and it is never safe to go out without an umbrella or a raincoat even when it is clear and bright. The duration of rain is not as much here as in other hill stations of the same height, and the clouds more often give a warning of heavy rain as they start rolling up in a thick mass from the Doon side and put a screen between the eyes and the beautiful view of the Doon.

October to December is the best part of the "climatically speaking" year. During the month of October, the clouds clear off and the view on all sides is uninterrupted with no dust in the air thus affording a chance of very distant view. Flowers start blooming in the forest and

the whole place looks like a nicely cultivated garden. The fifteenth of October sees the end of the season, and shops, hotels and places of amusement begin to close. November is cold but bracing and is perhaps the healthiest month of the year. December is pretty cold and bad weather starts from about the 15th. All the schools close and only the permanent residents remain. During a snow-fall people come up to Mussoorie to see the snow and children have a gay time with their sledges.

In Mussoorie there are three first-class hotels under European management:

Savoy Hotel, situated on a ridge at the terminus of the road from Barlowganj, overlooks the Doon on one side and the snow-clad peaks on the other. It has a beautiful ball-room with a gallery for the band. A well-decorated drawing-room and a large and comfortable lounge. It has its own tennis courts and nice terraces. The Savoy band plays at the dances and there are "*Guest Nights*" every week. Fancy-Dress Balls, etc., are frequent.

Charleville Hotel, above the Happy Valley is a very cosy place and cut off from the noise of the busy quarters. It has a big ball-room, a drawing-room, and a dining-room, a lounge and a card-room. The accommodation is divided into small cottages apart from the main building and therefore of special advantage to people who want a quiet place. The place is very healthy. The Regimental band plays on dance nights.

Hakman's Grand Hotel & Restaurant is situated in the heart of the station on the Mall facing the Kutchery. It is a very convenient hotel for people who want to be central. It has a nice ball-room with a lounge where tea dansants are held daily. There is a dining room and a card-room. The hotel rooms overlook the Doon from the backview and the Mall Road in front.

Indian Hotels

Kashmere Hotel is near the Savoy, and commands the same view on both sides as the latter. It is tidy and well managed.

Union Hotel, better known as Oxford House, is beautifully located at a shady spot and has good accommodation. The charges are moderate.

The Grand Indian Hotel is near the library without any climb to its approach. There is a branch in Landour, known as the Ganesh Indian Hotel and the other is Annapurna Hotel. Both are good for those people who like to be near the Bazar.

Rajender Hotel is also situated near the library and is new venture. The rooms are big and clean. There is a tennis court attached, which is possessed by no other Indian Hotel.

Excursions, Picnic and Pleasure Resorts

There are many picnic and pleasure resorts round and about Mussoorie, but as many of the roads are steep, it is good to have a pony or a dandy. The only necessary equipment is a sturdy Faltoo carrying a small kandi, containing provisions for the day, a water-proof and an umbrella. It is wise to have a substantial *chota hazri* before starting.

The Aglar Valley—There are many ways to get to Aglar Valley from the station. The easiest is to ride two miles on the Chakrata Road and then take to a pagdandi. You can leave your horse here until your return and walk down to the stream, but there is another way, which though harder, is worth trying. Walking round the Camel Back Road, there is a road going to Aglar which passes the site of an old cholera camp. The Aglar Valley runs almost through Tehri Territory. There is a stream, Khaksiana, which falls into Aglar from Landour, and separates the two villages of Tunyati and Jinsi. The scenery near the stream is good.

Benog—Benog is seven miles from Mussoorie and is over 7,400 feet above the sea level. A lovely view is obtained from the road along the Chakrata Road, past Kempti into the valley of Jumna.

Bhatta Falls—The best approach to these falls is from the Bhatta Motor-stand. The falls are very pretty. The Municipal Headworks are constructed here. There is a steep road going down to the Hydro-Electric Power House. To visit the Power House, permission from the Municipal Electrical Engineer is required.

Hardy Falls are approached from the Vincent Hill and are rarely visited. They are far off and difficult of approach.

Jumna Bridge & Kempti Falls—The Kempti Falls are the biggest and grandest waterfalls about six and half miles from the station. The road branches off the Waverly Road near the Rectory lodge. There are five falls aggregating about 600 feet. Persons going further ahead can get a striking view of the falls from a turn of the road a mile off. The Jumna Bridge spans a volume of water not fordable at any time of the year. From the Bridge, Benog is seen about 7,483 feet above the sea level. The view is very fascinating and a camera should be used.

Mossy Falls—This is a private estate and permission to visit it should be obtained from Mr. V. O. Augustine, Church View Cottage, Mussoorie. This is the favourite place for picnics and affords lovely view of the Doon. The Park is itself a beautiful valley and the ruined building on the summit of the hill, was the office of Colonel Everest, the Surveyor General of India.

Sahasra Dhara—The Sahasra Dhara or "*thousand streams*" is reached from Rajpur going down to the Raspani Naddi. There is no regular road but it can be reached without much difficulty. In the "Petrifying Cave" the sulphur water oozes from the hill-side and coats everything with which it comes in contact. An umbrella is always found useful here. Dr. Murray who discovered the Murray Falls and these springs more than seventy years ago, had some huts built near these springs, for the ailing soldiers from labour depot.

Top Tiba—Top Tiba is over 8,569 feet above the sea level. It is about eight miles north-east of Mussoorie on the main road to Tehri. From its lofty summit, which is about 1000 feet higher than any peak nearer the station, the finest view of snow unbroken for over two hundred miles, can be had. At the distance, Badrinath, Kedarnath, Bandar Punch, Srikant and Nanda Devi are seen. The easiest way is from a bend in the road a mile beyond Jalki. From here the building timber is sawn and sent to Mussoorie. The process of sawing from timber to plant may be watched with interest. The journey could be done on horse back up to Jalki. It is very surprising to note that of the thousands who flock to Mussoorie every season, very few find their way to Top Tiba.

The Band-Stand—There is a hand-stand on the Mall which was erected by H. H. the Maharaja of Kapurthala where a full band plays on Wednesday and Saturday evenings. The band is maintained by the City Board and gives a varied programme of music. Chairs are provided by the City Board on payment of annas two per chair.

ADVERTISING AGENTS

1. Idial Book Depot, Dehra Dun.
2. Jugal Kishore & Co., Dehra Dun.

AERATED WATER MANUFACTURERS

1. Dalhousie A. W. Factory, Hope Lodge, Mussoorie.
2. Fitch & Co., Ltd., Kulri, Mussoorie.
3. Imperial A. W. Factory, Landour Bazar, Mussoorie.
4. Mussoorie A. W. Factory, The Mall, Mussoorie.
5. Hari Soda Factory, Kulri, Mussoorie.
6. The Himalaya Ice Soda Water Factory, Paltan Bazar, Dehra Dun.
7. Madan Ice & Soda Water Factory, Rajpur Road, Dehra Dun.
8. Krishna Ice & Soda Water Factory, Paltan Bazar, Dehra Dun.
9. Fitch & Co., Ltd., Rajpur Road, Dehra Dun.
10. Imperial Aerated Water Factory, Rajpur Road, Dehra Dun.
11. Kedar Nath Friends Soda Water Factory, Dehra Dun.
12. Paras Dass & Co., Rajpur Road, Dehra Dun.

AGENTS (GENERAL)

1. Sri Chand Radhey Lal, Mussoorie (Land & Estate).
2. Karim Baksh & Sons, Commercial House, Mussoorie (House Agents).
3. Khan & Sons, 6 New Road.

AGENTS (INSURANCE)

1. P. P. Bannerji, 66, Eytton Road, Dehra Dun.
2. P. N. Puri, Dehra Dun.
3. S. N. Puri, Dehra Dun.
4. Khiali Ram, E. C. Road, Dehra Dun.
5. Wisaluddin, Rajes Road, Dehra Dun.
6. Rasaluddin, Dehra Dun.
7. Brij Raj Kishore, Dehra Dun.
8. Janardhan Prasad Sharma, Dehra Dun.

ALUMINIUM DEALERS

1. Rasullah & Sons, Paltan Bazar, Dehra Dun.
2. The Karnal Stores, Paltan Bazar, Dehra Dun.
3. Crouri & Co., Old Cantt. Road, Dehra Dun.
4. Fateh & Co., Rajpur Road, Dehra Dun.
5. Jacob & Co., Rajpur Road, Dehra Dun.

ANALYTICAL CHEMISTS AND CLINICS

1. Ganga Dhar & Sons, Landour Bazar, Mussoorie.
2. The Doon Medical Stores, Old Cantt.

ARMS AND AMMUNITION DEALERS

1. Kabul Chand & Sons, London House.
2. Mohiuddin & Sons, Viceroy Road, Dehra Dun.

ARTIFICIAL SILK YARN DEALERS

1. The Dehra Silk Weaving Works, Viceroy Road.
2. Jethmal & Sons, Rajpur Road.

AUCTIONEERS AND COMMISSION AGENTS

1. Modern Auction Mart, Knockane.
2. Popular Auction Mart, Glanville House.
3. Senon's Auction Mart, The Emporium.
4. Kablu Chand & Sons, The Mall.
5. Parma Nand, The Mall.
6. I. A. Grey, Viceroy Road, Dehra Dun.
7. Mutsaddi Lal, Viceroy Road, Dehra Dun.
8. Dehra Furniture & Auction Mart, Old Cantonment Road, Dehra Dun.
9. Hains, Municipal Road, Dehra Dun.
10. Ram Chandra & Bros., Rajpur Road, Dehra Dun.

BADGE DEALERS

1. Dean, Paltan Bazar, Dehra Dun.

BAKERIES AND BISCUITS MANUFACTURERS

1. Charleville Hotel Bakery, The Mall, Mussoorie.
2. Fazal Bakery, Landour, Mussoorie.
3. Hakman's G. I. H. Bakery, The Mall, Mussoorie.
4. Himalaya Bakery, Himalaya Club, Mussoorie.
5. Mount Clair Bakery, Mount Clair, Mussoorie.
6. Mussoorie Bakery (Proprietress, Mrs. E. Chas) Mussoorie.
7. Stiffle's Bakery, Mussoorie.
8. Union Bakery, The Landour, Mussoorie.
9. Vinschool Bakery, Mussoorie.
10. Barnett & Co., Rajpur Road, Dehra Dun.
11. P. A. Kirwair, E. C. Road, Dehra Dun.
12. Nawazish Ali, Dilaram Bazar, Dehra Dun.
13. Abdul Ghani, Paltan Bazar, Dehra Dun.
14. Husain Ali, Dehra Dun.

BALL-BEARING, SHAFTINGS AND PULLEYS

1. Agarwal & Bros., Viceroy Road, Dehra Dun.
2. The Punjab Motor Stores, Viceroy Road, Dehra Dun.
2. The United Motor Stores, Viceroy Road, Dehra Dun.

BANKS AND BANKERS

1. Allahabad Bank, Ltd., The Mall, Mussoorie.
2. The Punjab National Bank, Mussoorie.
3. Imperial Bank of India, Kulri Bazar, Mussoorie.
4. Jwala Bank, Kulri Bazar, Mussoorie.
5. Mansa Ram & Sons, Kulri Bazar, Mussoorie.
6. The Imperial Bank of India, Rajpur Road, Dehra Dun.
7. Allahabad Bank, Ltd., Viceroy Road, Dehra Dun.
8. Bhagwan Dass Bank, Paltan Bazar, Dehra Dun.
9. Jwala Bank, Rajpur Road, Dehra Dun.
10. Bhagwan Dass & Co., Paltan Bazar, Dehra Dun.
11. Jwala Prasad & Sons, Rajpur Road, Dehra Dun.

BATTERY MANUFACTURERS

1. Hakim & Sons, Paltan Bazar, Dehra Dun.
2. Latif & Sons, Paltan Bazar, Dehra Dun.
3. Nasrullah & Sons, Paltan Bazar, Dehra Dun.

BASKET MANUFACTURERS

1. Bedel, Dilaram Bazar, Dehra Dun.

BOLTS, HINGES, CHAINS, NAILS, ETC., DEALERS

1. Kashi Ram Phul Chand, Ramlila Bazar, Dehra Dun.
2. Raghu Mull Nahar Singh, Raj's Road, Dehra Dun.

BONE DEALERS

1. Sheikh Habib Ahmad, Dehra Dun.
2. Abdul Ahmad Sheikh, Dehra Dun.

BOOKBINDERS

1. Dehra Times Press, Dehra Dun.
2. Doon Express Printing Works, New Survey Road, Dehra Dun.
3. Nazir Press, Dhamwala, Dehra Dun.

BOOK SELLERS AND STATIONERS

1. Equitable Literature House, Dehra Dun.
2. Mofasalite Stationery Depot, Asley Hall, Dehra Dun.
3. Jugul Kishore & Co., Dehra Dun.
4. Idial Book Depot, Dehra Dun.
5. Boy Own Book Depot, Dehra Dun.

6. The Orient Book Depot, Paltan Bazar, Dehra Dun.
7. Anand Prabha & Co., Paltan Bazar, Dehra Dun.
8. Mofasalite Stationery Depot, Kulri Bazar, Mussoorie.
9. Mussoorie Book Society, Kulri Bazar, Mussoorie.
10. Royal Book Stall & Toyland, Library, Mussoorie.
11. Cash Book Stall & Toyland, Library, Mussoorie.
12. Tarvey Book Stall & Toyland, Library, Mussoorie.
13. Mussoorie Stationery Depot, Kulri Bazar, Mussoorie.
14. B. B. Srivastva, Kulri Bazar, Mussoorie.
15. The Britania Book Stall, The Mall, Mussoorie.
16. The Idial Book Depot, Kulri Bazar, Mussoorie.

BOOTS AND SHOES DEALERS AND REPAIRERS

1. Delhi Boot House, Landour Bazar, Mussoorie.
2. Flex Boot Agency, London House, Mussoorie.
3. Fankson & Co., Regent House, Mussoorie.
4. Khuda Bux, Landour, Mussoorie.
5. Bombay Boot House, Kulri Bazar, Mussoorie.
6. London Boot House, Kulri Bazar, Mussoorie.
7. Pondela Ram & Sons, Library, Mussoorie.
8. Leefa & Co., Library, Mussoorie.
9. Bata, Kulri & Landour, Mussoorie.
10. Mohd. Umar Mohd. Yasin & Sons, Dehra Dun.
11. Flex Shoes, Dehra Dun.
12. Cheap Boot House, Dehra Dun.
13. Wali & Co., Dehra Dun.

BOXES AND CASE MANUFACTURERS

1. Rizvi Bros. & Co., Dehra Dun.

BRASS AND COPPERWARE MERCHANTS

1. Brass House, Mussoorie.
2. Har Narain Madan Swarup, Landour Bazar, Mussoorie.
3. Shiva Dayal Narain Das, Landour Bazar, Mussoorie.

BRICK MANUFACTURERS AND MERCHANTS

1. Diwan Chand, Rishikesh, Dehra Dun.
2. Paras Ram, Rishikesh, Dehra Dun.
3. Sukh Ram, Lachiwala, Dehra Dun.
4. Lala Mohan Singh, D. A.-V. School, Dehra Dun.
5. Munshi Rafat Ali, Paltan Bazar, Dehra Dun.
6. Dekhi, son of Chowkhuwala, Dharampur, Dehra Dun.
7. Khushi Ram Hira Lal, Khurbuna, Dehra Dun.
8. Sri Sanmokh Singh, Khurbuna Moh., Dehra Dun.
9. Sarmukh Singh, Saharanpur Road, Dehra Dun.
10. Khushi Ram Hira Lal, Lakhi Bagh, Dehra Dun.
11. Sukh Ram Das Budh Sen, Saharanpur Road, Dehra Dun.
12. Sardar Jawin Singh, Saharanpur Road, Dehra Dun.
13. Gurdayal Singh Hira Lal, Saharanpur Road, Dehra Dun.
14. Kundan Lall & Co., Idgah, Dehra Dun.
15. Sham Deo, Idgah, Dehra Dun.
16. Rajendra Kumar, Idgah, Dehra Dun.
17. Tulsi Ram, Dharampur, Dehra Dun.

BUILDING CONTRACTORS

1. Rai Bahadur Ugar Sen, Dehra Dun.
2. K. N. Tanka, Dehra Dun.
3. S. M. Shafi & Sons, Dehra Dun.
4. Kundan Singh, New Cantt. Road, Dehra Dun.
5. Ratan Chand, Dehra Dun.
6. Ram Ratan Prem Nath, Dehra Dun.
7. Verma & Bros., Dehra Dun.
8. Khushi Ram Hira Lal, Dehra Dun.
9. Bhaya & Co., Niwas Building, Mussoorie.
10. Deep Chand, Landour Bazar, Mussoorie.
11. Dhar & Sons, Landour Bazar, Mussoorie.
12. Habib & Chiddu, Landour Bazar, Mussoorie.
13. Karam Chand Sardar, Mussoorie.
14. Wazir Mohd, Landour Bazar, Mussoorie.
15. Sanon Brothers, The Emporium, The Mall, Mussoorie.

BUILDING MATERIAL DEALERS

1. Kashi Ram Phool Chand, Dehra Dun.
2. Raghu Mal Nahar Singh, Dehra Dun.

BUTTON SELLERS

1. Ibrahim & Sons, Dehra Dun.
2. Haji Abdul Hakim & Sons, Dehra Dun.
3. Kaul & Co., Dehra Dun.
4. Lakshmi Narain & Sons, Dehra Dun.

CALENDAR PRINTERS

1. Jugul Kishore Book Sellers, Dehra Dun.
2. The A. V. Press, Rajpur Road, Dehra Dun.
3. Express Printing Works, New Survey Road, Dehra Dun.
4. The Garhwali Press, Dehra Dun.
5. Nazir Printing Press, Dhamwala, Dehra Dun.

CANDLE DEALERS

1. Rasullah & Sons, Paltan Bazar, Dehra Dun.
2. The Karnal Stores, Paltan Bazar, Dehra Dun.
3. Ibrahim & Sons, Paltan Bazar, Dehra Dun.

CANE AND CANEWARE DEALERS

1. The Standard Furniture Mart, Rajpur Road, Dehra Dun.
2. Sanon Bros., Rajpur Road, Dehra Dun.
3. Northern Furniture Mart, Rajpur Road, Dehra Dun.

CAP AND HAT MAKERS

1. Chaureshwar Kumar Jain, Dehra Dun.
2. Kedar Nath Nanoomal, Dehra Dun.
3. Hathway, New Survey Road, Dehra Dun.
4. Ram Prasad Tailor, Rajpur Road, Dehra Dun.

CARPENTRY WORKS

1. Government Carpentry School, Viceroy Road, Dehra Dun.
2. Northern Furniture Mart, Rajpur Road, Dehra Dun.
3. Sanon Bros., Rajpur Road, Dehra Dun.
4. The Majestic Furniture Mart, Rajpur Road, Dehra Dun.
5. Ganda Singh & Sons, Old Cantt. Road, Dehra Dun.
6. Phool Singh, Dehra Dun.
7. Raj Kumar, Dehra Dun.
8. Lala Narain Das, Dehra Dun.

CARPET DEALERS

1. Bishambhar Dass & Sons, Rajpur Road, Dehra Dun.
2. The Standard Furniture Mart, Dehra Dun.
3. The Northern Furniture Mart, Rajpur Road, Dehra Dun.
4. Fur & Carpet Store, Kulri, Mussoorie.
5. Popular Auction Mart, Glanville, Mussoorie.
6. Sanon Brothers, The Emporium, The Mall, Mussoorie.

CEMENT DEALERS

1. Raghumal Nahr Singh, Rajas Road, Dehra Dun.
2. Kashi Ram Phool Chand, Peepal Mandi, Dehra Dun.

CHAPPAL DEALERS

1. Leefa & Sons, Rajpur Road, Dehra Dun.
2. Tappu Ram, Raja's Road, Dehra Dun.
3. Flex Boot House, Paltan Bazar, Dehra Dun.
4. Bata Shoe Shop, Rajpur Road, Dehra Dun.
5. Calcutta Boot House, Dehra Dun.
6. Bombay Boot House, Dehra Dun.

CHEMISTS AND DRUGGISTS

1. Ganga Dhar & Sons, Landour Bazar, Mussoorie.
2. Fitch & Co., Ltd., Rajpur Road, Dehra Dun.
3. Brij Lal Co., Old Cantt. Road, Dehra Dun.
4. Crown & Co., Old Cantt. Road, Dehra Dun.
5. Hooper & Co., Rajpur Road, Dehra Dun.
6. Techno Chemical Research Laboratory, Dehra Dun.
7. Fitch & Co., Kulri, Mussoorie.
8. Hamer & Co., Kulri, Mussoorie.
9. Hooper & Co., West End House, Mussoorie.
10. Frank & Co., Kulri, Mussoorie.
11. Jacob & Co., Library, Mussoorie.
12. James & Co., A., Landour House, Mussoorie.
13. Dhar & Sons, G., Landour, Mussoorie.
14. Bhai Dhian Singh & Co., Library, Mussoorie.
15. Kishore Bros., Kulri, Mussoorie.

CHINAWARE DEALERS

1. Hazir & Sons, Rajpur Road, Dehra Dun.
2. Bhai Dhian Singh, Rajpur Road, Dehra Dun.
3. Haji Ibrahim & Sons, Paltan Bazar, Dehra Dun.
4. China Stores, Dehra Dun.

CINEMAS

1. The Orient Cinema, Dehra Dun.
2. Elite Talkies, Dehra Dun.
3. Empire Talkies, Dehra Dun.
4. Odeen Talkies, Dehra Dun.
5. Nishat Talkies, Dehra Dun.
6. Palace Cinema, Dehra Dun.
7. Majestic Cinema, The Mall, Mussoorie.
8. Palladium Cinema, The Mall, Mussoorie.
9. Rialto Cinema, The Mall, Mussoorie.
10. Paramount Theatres, Kulri, Mussoorie.
11. Picture Palace, Kulri, Mussoorie.
12. Jubilee, Kulri, Mussoorie.

CLOCK AND WATCH MERCHANTS

1. Raghu Nath Prasad, Dehra Dun.
2. Latif & Sons, Paltan Bazar, Dehra Dun.
3. Maharaj Prasad, Dehra Dun.
4. Hakim & Sons, Paltan Bazar, Dehra Dun.
5. West End Watch Co., Rajpur Road, Dehra Dun.

CLOTH MERCHANTS

1. Jaho Prasad Abhinandan Prasad, 179 Lndour Road, Mussoorie.
2. Mathura Dass & Sons, 178 Landour Road, Mussoorie.
3. Harbu Lal Chotey Lal, 19 Landour Road, Mussoorie.
4. Jhandu Mull & Sons, Paltan Bazar, Dehra Dun.
5. Har Prasad & Sons, Paltan Bazar, Dehra Dun.
6. Jeth Mal & Sons, Rajpur Road, Dehra Dun.
7. Bishambhar Dass & Sons, Rajpur Road, Dehra Dun.
8. Chaman Lal Mangumal, Paltan Bazar, Dehra Dun.
9. Kapoor Bros., Paltan Bazar, Dehra Dun.
10. Dey & Co., Astley Building, Dehra Dun.
11. Darshan Lall & Sons, Dehra Dun.
12. Janki Das Madho Ram, Dehra Dun.
13. Prabhu Dayal, Paltan Bazar, Dehra Dun.
14. Khadi Bhandar, Dehra Dun.
15. Bombay House, Paltan Bazar, Dehra Dun.
16. M. R. Faqir Chand, Paltan Bazar, Dehra Dun.
17. Bindra Ban & Sons, Kulri, Mussoorie.
18. Bishambhar Das & Co., Library, Mussoorie.
19. Janki Bros., The Landour, Mussoorie.
20. Lila Ram & Sons, Kulri, Mussoorie.
21. Mehra & Co., S. N., Kulri, Mussoorie.
22. Pooron Chand & Sons, Garden Reach, Kulri, Mussoorie.
23. Ramji Lal Braj Mohan Lal, Landour, Mussoorie.
24. Pyarey Lal Salig Ram, Landour, Mussoorie.
25. Munshi Ram, Landour, Mussoorie.
26. B. S. Sharma, Landour, Mussoorie.
27. Travellion & Clarke, Kulri, Mussoorie.
28. The English Ware House, Kulri, Mussoorie.
29. Janki Bros., Kulri, Mussoorie.
30. W. R. Draper, Ltd., Kulri, Mussoorie.
31. Paris Drapery House, Kulri, Mussoorie.
32. M. S. Ghani & Sons, Kulri, Mussoorie.
33. Fancy House, Kulri, Mussoorie.
34. Jhandoo Mal & Sons, Kulri, Mussoorie.
35. Cheap House, Kulri, Mussoorie.
36. Rajendra & Co., Kulri, Mussoorie.
37. Mittal & Co., Kulri, Mussoorie.
38. B. M. Phool Chand, Kulri, Mussoorie.
39. Benares House, Kulri, Mussoorie.
40. Madho Ram & Sons, Kulri, Mussoorie.
41. Prem Bros., Kulri, Mussoorie.
42. Harish Chand & Sons, The Mall, Mussoorie.
43. Kauri Mal & Sons, The Mall, Mussoorie.
44. Data Mal Chirangi Lal, Library, Mussoorie.
45. Kirpa Ram & Sons, Library, Mussoorie.
46. B. D. Hari Kishan, Library, Mussoorie.

COAL MERCHANTS

1. Ram Chandra & Bros., Landour, Mussoorie.
2. Mussoorie Coal Depot, Mussoorie.
3. Shri Chandar Radhey Lal, Landour, Mussoorie.
4. Chas Fobey, Rajpur Road, Dehra Dun.
5. Ram Chandra, Dufferin Road, Dehra Dun.
6. Goyal Bros., Darshni Gate, Dehra Dun.
7. Har Charan Dass, Dehra Dun.

COIR MERCHANTS

1. Kashi Ram Phool Chand, Peepal Mandi, Dehra Dun.
2. Raghu Mall Mahar Singh, Raja's Road, Dehra Dun.

CONFECTIONERY MANUFACTURERS

1. Barnett & Co., Rajpur Road, Dehra Dun.
2. The Royal Hotel, E. C. Road, Dehra Dun.
3. The Mayflower, Rajpur Road, Dehra Dun.

CURTAIN DEALERS

1. Jhandu Mal & Sons, Paltan Bazar, Dehra Dun.
2. Janki Das Madho Ram, Old Cantt. Road, Dehra Dun.
3. Bishambhar Das & Sons, Rajpur Road, Dehra Dun.
4. Kishan Brothers, Paltan Bazar, Dehra Dun.
5. Kapoor Brothers, Dehra Dun.

CURTAIN-RINGS DEALERS

1. Kashi Ram Phool Chand, Peepal Mandi, Dehra Dun.
2. Raghu Mall Nahr Singh, Raja's Road, Dehra Dun.

CUTLERY DEALERS

1. Hazir & Co., Rajpur Road, Dehra Dun.
2. Bhai Dhian Singh, Rajpur Road, Dehra Dun.
3. Haji Ibrahim & Sons, Paltan Bazar, Dehra Dun.
4. Paras Dass & Sons, Rajpur Road, Dehra Dun.
5. China Store, Dehre Dun.

CYCLE AND CYCLE ACCESSORIES DEALERS

1. The North India Cycle Emporium, Viceroy Road, Dehra Dun.
2. Joshi Cycle Mart, Rajpur Road, Dehra Dun.
3. Dehra Cycle Works, Viceroy Road, Dehra Dun.

4. The Punjab Cycle Works, Viceroy Road, Dehra Dun.
5. Lakshmi Charan Cycle Dealers, Dehra Dun.

DAIRY FARMS AND DAIRY PRODUCTS DEALERS

1. Dalhousie Dairy Farm, Dehra Dun.
2. Diamond Dairy Farm, Dehra Dun.
3. Amballa Dairy Farm, Dehra Dun.
4. The Kaki Dairy Farm, Rajpur Road, Dehra Dun.
5. The Model Dairy Farm, Dufferin Road, Dehra Dun.
6. The Hira Dairy Farm, Viceroy Road, Dehra Dun.
7. Charleville Hotel Dairy, Mussoorie.
8. Dalhousie Dairy, Hope Lodge & Charlevi, Dehra Dun.
9. Diamond Dairy, Savoy Hotel, Dehra Dun.
10. Hakman's Dairy, Palladium, Mussoorie.
11. Watt's Dairy Ltd., Kulri, Mussoorie.

DOOR AND WINDOW FITTINGS

1. Ganda Singh, Old Survey Road, Dehra Dun.
2. Northern Furniture Mart, Dehra Dun.
3. Sanon Brothers, Rajpur Road. Dehra Dun.

DRAWING AND SURVEYING INSTRUMENTS DEALERS

1. Jugul Kishore & Sons, Rajpur Road, Dehra Dun.
2. Idial Book Depot, Rajpur Road, Dehra Dun.
3. Lachmi Narain & Sons, Paltan Bazar, Dehra Dun.

DURRY DEALERS

1. The Northern Furniture Mart, Rajpur Road, Dehra Dun.
2. Sanon Bros., Rajpur Road, Dehra Dun.
3. The Standard Furniture Mart, Dehra Dun.
4. Jhandoo Mal & Sons, Dehra Dun.

DRY FRUITS DEALERS

1. Brindaban Ban Chaman Lal, Dehra Dun.
2. Magan Lal Kuberant Rai, Dehra Dun.
3. Chanda Lal & Sons, Dehra Dun.
4. Aman Rajaparsai, Dehra Dun.
5. Sant Lal Har Prasad, Dehra Dun.

DYERS AND CLEANERS

1. M. J. Gull, Paltan Bazar, Dehra Dun.
2. Haji Rahim Bux, Old Cantt. Road, Dehra Dun.
3. Goodwin, Kulri, Mussoorie.
4. Phillips, Kulri, Mussoorie.

ELECTRICAL MATERIAL DEALERS

1. Standard Electrical Works, Rajpur Road, Dehra Dun.
2. Bhuggan Lall, Paltan Bazar, Dehra Dun.
3. Allianz Electric Co., The Mall, Mussoorie.
4. Kumar Electric Stores, Paltan Bazar, Dehra Dun.
5. B. S. Narain & Co., Kulri, Mussoorie.

ELECTRICAL ENGINEERS

1. S. I. & Chandra Gupta, Dehra Dun.
2. Bhaya & Co., Niwas Building, Mussoorie.
3. S. Nand Brothers, Landour Bazar, Mussoorie.
4. Sanon & Co., The Emporium, Mussoorie.
5. Ram Chandra & Brothers, Kulri, Mussoorie.

EMBROIDERY AND METAL WORK

1. Art Needle Saloon, The Mall, Mussoorie.
2. Needle Work Saloon, Cronstadt House, Mussoorie.

ENGINEERING WORKS

1. Star Motor & Engineering Works, Rajpur Road, Dehra Dun.
2. N. Wiltenbaker, New Survey Road, Dehra Dun.
3. Premier Motors, Rajpur Road, Dehra Dun.
4. Ahquill, Kutchery Road, Dehra Dun.

FANCY GOODS DEALERS

1. Ram Chandra & Bros., 8 Landour Road, Mussoorie.

FENCING WIRE DEALERS

1. Kashi Ram Phool Chand, Peepal Mandi, Dehra Dun.
2. Tata Steel Works, Raja's Road, Dehra Dun.
3. Raghu Mull Nahar Singh, Raja's Road, Dehra Dun.

FLOUR MILLS

1. Bholu Mal Anandi Prasad, Dehra Dun.
2. Bhargava Ice Factory, Dehra Dun.
3. Kedar Nath Baboo Lal, Arhat Bazar, Dehra Dun.
4. Jain Industries Mills, Dehra Dun.

FLOWERISTS AND SEEDS MEN

1. Ollenbach, Mrs., The Crags, Mussoorie.
2. Mussoorie Seed Stores, Ralstone Manor, Mussoorie.
3. Wyatt, Mrs. Maryvilla, Barlowganj, Mussoorie.

FRUIT DEALERS

1. Bhuna Bashi, Dehra Dun.
2. Rao Mohd. Sharif, Dehra Dun.

FUR MERCHANTS

1. M. S. Ghani & Sons, Kulri, Mussoorie.
2. Travellion & Clarke, Kulri, Mussoorie.
3. Taj Mohd. & Sons, Kulri, Mussoorie.
4. Persian Fur Stores, Kulri, Mussoorie.
5. Fur & Carpet Stores, Kulri, Mussoorie.

FURNITURE DEALERS AND MANUFACTURERS

1. Banwari Lal & Sons, Landour Bazar, Mussoorie.
2. Kabul Chand & Sons, Kulri, Mussoorie.
3. F. Nathji & Co., The Mall, Mussoorie.
4. Permanand, Kulri, Mussoorie.
5. Sanon Brothers, The Emporium, The Hall, Mussoorie.
6. Sanon Bros., Rajpur Road, Dehra Dun.
7. Northern India Furniture Mart, Rajpur Road, Dehra Dun.
8. Standard Furniture Mart, Rajpur Road, Dehra Dun.
9. The Majestic Furniture Mart, Rajpur Road, Dehra Dun.
10. Ganda Singh & Sons, Dehra Dun.
11. Dehra Furniture & Auction Mart, Old Cantt. Road, Dehra Dun.
12. Ram Chandra & Bros., Rajpur Road, Dehra Dun.
13. Sharpe & Co., Rajpur Road, Dehra Dun.
14. Bareilly Furniture House, Rajpur Road, Dehra Dun.
15. Khuda Bux, Paltan Bazar, Dehra Dun.
16. C. E. Edwards, Rajpur Road, Dehra Dun.

FURNITURE MAKERS

1. Jugul Kishore, Rajpur Road, Dehra Dun.
2. Hazir & Co., Rajpur Road, Dehra Dun.
3. Idial Book Depot, Rajpur Road, Dehra Dun.

FACTORIES

1. Computing & Tidal Party Survey of India (Litho Type Press & Instruments Repairs), Dehra Dun.

FOREST CONTRACTORS

1. Munshi Allah Bux, Dehra Dun.
2. Digambar Prasad Trilok Chand, Dehra Dun.
3. Mukand Lal, Dehra Dun.
4. Shiv Prasad Tandon, Dehra Dun.

FOREST UTILIZATION RESEARCH

1. Forest Research Institute, New Forest, Dehra Dun.

GENERAL MERCHANTS

1. Sri Chand Radhey Lal, Mussoorie.
2. Jadho Prasad Abhinandan Prasad, 179, Landour Road, Mussoorie.
3. Mathura Dass & Sons, 178 Landour Road, Mussoorie.
4. Ram Chandra & Bros., Landour Bazar, Mussoorie.
5. Karim Baksh & Sons, 3A Kulri, Mussoorie.
6. Hazir & Sons, Rajpur Road, Dehra Dun.
7. Bhai Dhian Singh, Rajpur Road, Dehra Dun.
8. Fitch & Co., Rajpur Road, Dehra Dun.
9. Paras Dass & Sons, Rajpur Road, Dehra Dun.
10. Haji Saeed Mohd. Ibrahim, Paltan Bazar, Dehra Dun.
11. Lachhmi Narain & Co., Dehra Dun.
12. Yusuf Bros., Paltan Bazar, Dehra Dun.
13. Sant Lal Har Prasad, Dehra Dun.
14. Babu Ram & Sons, Dehra Dun.
15. The Cheap Stores, Dehra Dun.
16. The Indian Stores, Dehra Dun.
17. Kishan Lall & Co., Dehra Dun.
18. Common Stores, Dehra Dun.
19. Friends Stores, Dehra Dun.
20. Lakshmi Trading Co., Dehra Dun.
21. Banwari Lal Chandi Prasad, Mandir, Dehra Dun.
22. Imperial Trading Co., Near Post Office, Dehra Dun.
23. Jhandu Mull, Paltan Bazar, Dehra Dun.
24. C. E. Edwards, Rajpur Road, Dehra Dun
25. Fitch & Co., Mussoorie.
26. Hamar & Co., R. B., Kulri, Mussoorie.
27. Kareem Bux & Sons, Kulri, Mussoorie.
28. Ram Chandra & Sons, Kulri, Mussoorie.
29. Sri Mander Dass & Co., Kulri, Mussoorie.
30. Diamond & Co., Kulri, Mussoorie.
31. Bhai Dhian Singh & Co., Library, Mussoorie.
32. Bombay House, Library, Mussoorie.
33. Give & Take Stores, Landour, Mussoorie.
34. Ram Gopal Goyal, Landour, Mussoorie.
35. Ram Chandra & Bros., Landour, Mussoorie.
36. Madho Ram Baisakhi Lal, Landour, Mussoorie.
37. M. Din Mohammad, Landour, Mussoorie.
38. F. M. Mohammad, Landour, Mussoorie.
39. Nazir Ahmad Mushtaq Ahmad, Landour, Mussoorie.
40. M. Tanwir Ahmad, Landour, Mussoorie.

GENERAL AND PROVISION MERCHANTS

1. Fitch & Co., Rajpur Road, Dehra Dun.
2. Paras Das & Sons, Rajpur Road, Dehra Dun.
3. Dalanwalla Stores, Dehra Dun.
4. Crown & Co., Old Cantt. Road, Dehra Dun.
5. Hooper & Co., Rajpur Road, Dehra Dun.

GENERAL ORDER SUPPLIES

1. Saharaya & Co., 8, Viceroy Road, Dehra Dun.

GHEE MERCHANTS

1. Khurja Ghee Store, Dehra Dun.
2. Ram Prasad & Sons, Dehra Dun.

GRAIN MERCHANTS

1. Triloki Nath Phool Chand, Arhat Bazar, Dehra Dun.
2. Misri Lal Jagannath, Dehra Dun.
3. Musaddi Lal Pyarey Lal, Dehra Dun.
4. Nagar Mal Shankar Lal, Dehra Dun.
5. Jagannath Mitter Sen, Dehra Dun.
6. Bakhtawar Singh Atma Ram, Dehra Dun.
7. Sarin Mal Dhoom Singh, Dehra Dun.

GRAMOPHONE DEALERS

1. J. D. Silva, Rajpur Road, Dehra Dun.
2. Hakim & Sons, Paltan Bazar, Dehra Dun.

GREASE DEALERS

1. Punjab Motor Stores, Viceroy Road, Dehra Dun.
2. United Motor Stores, Viceroy Road, Dehra Dun.
3. Agarwala & Sons, Viceroy Road, Dehra Dun.

HAIR DRESSING SALOON

1. Victoria Hair Dressing Saloon, Rajpur Road Dehra Dun.
2. "Freeda" Ellesmare House, Mussoorie.
3. Madam Gretha, Newaz Building, Mussoorie.
4. Hackman's Hair Dressing Saloon, Mussoorie.

HARDWARE MERCHANTS

1. Kashi Ram Phool Chand, Peepal Mandi, Dehra Dun.
2. Raghu Mall Nahar Singh, Raja's Road, Dehra Dun.
3. Karim Bux & Sons, 3A Kuhi, Dehra Dun.
4. Sita Ram & Sons, Faltan Bazar, Dehra Dun.
5. Bhikam Sain Kirat Chand Jain, Paltan Bazar, Dehra Dun.
6. Haji Abdul Hakim & Sons, Paltan Bazar, Dehra Dun.
7. Banarsi Das Chandra Sain, Landour, Mussoorie.
8. Sita Ram & Sons, Landour, Mussoorie.

HOTELS AND BOARDING ESTABLISHMENTS

1. Royal Hotel, Dehra Dun.
2. Gresham Hotel, Dehra Dun.
3. Parade View Hotel, Dehra Dun.
4. The Gables, E. C. Road, Dehra Dun.
5. Chapman Hotel, Rajpur Road, Dehra Dun.
6. Coronation Hotel, Rajpur Road, Dehra Dun.
7. Ellenborough Hotel, Rajpur Road, Dehra Dun.
8. Victoria Hotel, Dehra Dun.
9. Imperial Hotel, Rajpur Road, Dehra Dun.
10. Grand Indian Hotel, Landour, Mussoorie.
11. Punjab Hotel, Dehra Dun.
12. Savoy Hotel, Mussoorie.
13. Ganesh Indian Hotel, Landour, Mussoorie.
14. J. B. Restaurant, Dehra Dun.
15. Charleville Hotel, Mussoorie.
16. Hackman's Grand Hotel, Mussoorie.
17. Stiffles Mansion, Mussoorie.
18. Indian Hotel, Library, Mussoorie.
19. Annupurna Hotel, Mussoorie.
20. Ganesh Indian Hotel, Mussoorie.
21. Himalaya Club (Lodging only), Mussoorie.
22. Kashmir Hotel, Mussoorie.
23. Kapoor's Hotel, Kulri, Mussoorie.
24. Minerva Hotel, Kulri, Mussoorie.
25. Band View Hotel, Library, Mussoorie.
26. Royal Indian Hotel, Kulri, Mussoorie.
27. Krishna Hotel, Landour Bazar, Mussoorie.
28. Union Hotel, Mussoorie.

HOUSE AND STATE AGENTS

1. Sada Nand & Bros., Kulri, Mussoorie.
2. Parmanand, The Mall, Mussoorie.
3. Mahabir Prasad & Sons, Imperial Bank Mussoorie.
4. Mansa Ram & Sons, Kulri, Mussoorie.
5. Mussoorie House & Supply Agency, The Mufasalite Press, Mussoorie.
6. Sanon Brothers, The Emporium, Mussoorie.
7. Himalayan House Agency, Kulri; Mussoorie.
8. Sital Prasad, & Co., Dehra Dun.
9. A. M. Khan & Sons, Dehra Dun.
10. Sanon Brothers, Dehra Dun.

ICE MANUFACTURERS

1. Dehra Dun Ice Factory, Saharanpur Road, Dehra Dun.

IMPORTERS (HARDWARE PAINTS AND OIL)

1. Karim Bux & Sons, 3A Kuhi, Dehra Dun.

INSTRUMENTS (DRAWING AND SURVEYING) DEALERS

1. Jugul Kishore, Rajpur Road, Dehra Dun.
2. Ideal Book Depot., Rajpur Road, Dehra Dun.

INSURANCE COMPANIES

1. The Sun Life Insurance of Canada, Dehra Dun.
2. The Peoples Insurance Company, Dehra Dun.
3. The Indian Insurance Co., Dehra Dun.

IRON MERCHANTS (HARDWARE AND PAINTS)

1. Raghu Mal Nahar Singh, Raja Road, Dehra Dun.
2. Kashi Ram Phool Chand, Pipal Mandi, Dehra Dun.
3. Jia Lal Kausal, Baradari, Dehra Dun.
4. Karim Bux & Sons, M. M. Commercial House, Kulri, Mussoorie.
5. Khuda Bux & Sons, Kulri, Mussoorie.
6. Mussoorie Harware Stores, Landour, Mussoorie.
7. Radhey Lal, Landour, Mussoorie.
8. Sanon Brothers, The Emporium, Mussoorie.
9. Sita Ram & Co., Landour, Mussoorie.

JAM MANUFACTURERS

1. Abdulla Jam Manufacturing Co., Landour, Mussoorie.
2. Himalaya Jam Manufacturing Co., Landour, Mussoorie.
3. Habib Ullah & Co., Landour, Mussoorie.
4. Rafiullah & Sons, Landour, Mussoorie.
5. Hidayat Ullah & Sons, Kulri, Mussoorie
6. Abdulla Jam Manufacuring Co., Dehra Dun.
7. Habibullah Jam Manufacturing Co., Dehra Dun.
8. Himalayan Jam Manufacturing Co., Dehra Dun.

JEWELLERY MERCHANTS

1. S. Janson, Rajpur Road, Dehra Dun.
2. Shyam Sundar Lal Jain, Dehra Dun.
3. Jhabba Lal, Dehra Dun.
4. Gokul Chand & Sons, Jewellers, The Mall, Mussoorie.
5. Kanji Mull & Sons, The Mall, Mussoorie.
6. Janson & Co., S., Library, Mussoorie.
7. Kazim & Co., Kulri, Mussoorie.
8. Bombay Jewellery House, Kulri, Mussoorie.
9. Barumal Janki Das, Landour, Mussoorie.

LAMPWARE DEALERS

1. The Karnal Stores, Paltan Bazar, Dehra Dun.
2. Rasullah & Sons, Paltan Bazar, Dehra Dun.

LEATHER DEALERS

1. Mohd. Umar Mohd. Yasin & Bros., Dehra Dun.

LIME MANUFACTURERS

1. Abdul Latif, Richpana, Dehra Dun.
2. Majid Ahmad, Richpana, Dehra Dun.
3. Dewandar Singh, Dehra Dun.
4. Safid Ali Khan, Dehra Dun.
5. Ibrahim, Dehra Dun.
6. Mustaq Ahmad, Dehra Dun.
7. Ikramul Haq, Richpana, Karanpur, Dehra Dun.
8. Mohd. Said Khan, Richpana (Dalanwala), Dehra Dun.
9. Pratap Singh, Richpana, Dehra Dun.
10. Abdul Karim, Richpana, Dehra Dun.
11. Sarda Ram Panjabi, Dehra Dun.
12. Deep Chand, Karanpur, Dehra Dun.
13. Munshi Ram Bias, Richpana, Dehra Dun.
14. Fatch Singh, Dalanwala, Dehra Dun.
15. Khushi Ram & Hira Lal & Sons, Dehra Dun.

LUBRICATING OIL DEALERS

1. The United Motor Stores, Viceroy Road, Dehra Dun.
2. Agarwala & Sons, Viceroy Road, Dehra Dun.
3. Punjab Motor Stores, Viceroy Road, Dehra Dun.

MATTING DEALERS

1. Northern Furniture Mart, Rajpur Road, Dehra Dun.
2. Standard Furniture Mart, Rajpur Road, Dehra Dun.
3. The Majestic Furniture Mart, Rajpur Road, Dehra Dun.

MEAT AND POULTRY

1. Mohd. Umar Mohd. Yasin & Bros., Dehra Dun.
2. Munshi Ellahi Bux, Butcher Khana, Dehra Dun.

MEDICAL STORES AND CHEMISTS DEALERS

1. Dehra Medical Stores, Dehra Dun.
2. Durga Pharmacy, Dehra Dun.
3. Fitch & Co., Rajpur Road, Dehra Dun.
4. Jacob & Co., Rajpur Road, Dehar Dun.
5. The Doon Medical Stores, Old Cantt. Road, Dehra Dun.

MEDICINES (AYURVEDIC) DEALERS

1. Amar Nath Vaid, Near Kutchery, Dehra Dun.
2. Nirantar Deo Vaid, Dehra Dun.

MICA MERCHANTS

1. Babban Beg & Sons, Paltan Bazar, Dehra Dun.
2. Kashi Ram Phool Chand, Peepal Mandi, Dehra Dun.

MOSQUITO CURTAIN AND NETS DEALERS

1. Har Prasad & Sons, Paltan Bazar, Dehra Dun.
2. Jhandu Mal & Sons, Paltan Bazar, Dehra Dun.
3. Kishan Brothers, Paltan Bazar, Dehra Dun.
4. Kapoor Bros., Dehra Dun.

MOTOR ACCESSORIES DEALERS

1. The United Motor Stores, Viceroy Road Dehra Dun.
2. Agrawal Brothers, Viceroy Road, Dehra Dun.
3. Punjab Motor Stores, Viceroy Road, Dehra Dun.

MOTOR CAR DEALERS

1. Star Motor Works, Dehra Dun.
2. Premier Motor Works, Dehra Dun.
3. Aziz Motor Works, Dehra Dun.
4. William Bakes, Dehra Dun.

MUSICAL INSTRUMENTS AND GRAMOPHONE DEALERS

1. J. D'Silva, Rajpur Road, Dehra Dun.
2. I. E. Bewvans & Co., Rajpur Road, Dehra Dun.
3. Bevan & Co. Ltd., The Mall, View House, Mussoorie.
4. Bhai Dhian Singh & Co., The Mall View House, Mussoorie.
5. Godin & Co., Regent House, Mussoorie.
6. Karan Singh M., Garden Reach, Mussoorie.
7. Viegas & Co., R. A. Regent House, Mussoorie.
8. General Harmonium & Gramophone Co., Landour, Mussoorie.
9. A. Godin & Co., Kulri, Mussoorie.
10. The New Gramophone Agency, The Mall, Mussoorie.

NIWAR MERCHANTS

1. Jhandoo Mull & Sons, Paltan Babar, Dehra Dun.
2. Northern Furniture Mart, Rajpur Road, Dehra Dun.
3. Raghu Mall Nahar Singh, Raja's Road, Dehra Dun.

NURSERYMEN AND SEEDS MERCHANTS

1. Dehra Dun Seed & Nursery, E. C. Road, Dehra Dun.
2. Perkins, Lachmi Road, Dehra Dun.
3. Fitch & Co., Rajpur Road, Dehra Dun.
4. L. R. Brothers, Dehra Dun.
5. Acclimatised Seed Stores, The Ranche, Dehra Dun.
6. Brookfield Seed Stores, The Ranche, Dehra Dun.
7. Dehra Dun Seed Stores, The Ranche, Dehra Dun.

OILMEN'S STORES DEALERS

1. Kishan Lal & Sons, Viceroy Road, Dehra Dun.
2. Paras Dass & Sons, Rajpur Road, Dehra Dun.
3. Haji Ibrahim & Sons, Paltan Bazar, Dehra Dun.
4. Hazir & Sons, Rajpur Road, Dehra Dun.

OPTICIANS

1. Jenson & Co., S., Kulri, Mussoorie.
2. Rathke, Dr., Kulri, Mussoorie.
3. Rathke, Dr. Old Cantt. Road, Dehra Dun.
4. Shome, Dr., Dehra Dun.

PACKING CASES DEALERS

1. Paras Dass & Sons, Rajpur Road, Dehra Dun.
2. Bhai Dhian Singh, Rajpur Road, Dehra Dun.
3. Lachmi Narain & Sons, Paltan Bazar, Dehra Dun.

PAINT AND VARNISH DEALERS

1. Raghu Mull Nahar Singh, Raja's Road, Dehra Dun.
2. Khashi Ram Phool Chand, Peepal Mandi, Dehra Dun.
3. Karim Bux & Sons, 3A Kuhi, Dehra Dun.
4. Haji Abdul Hakim & Sons, Dehra Dun.

PAPER MERCHANTS

1. Jugul Kishore, Rajpur Road, Dehra Dun.
2. Ideal Book Depot, Rajpur Road, Dehra Dun.

PERFUMERY MERCHANTS

1. Prakash Perfumery Works, Dehra Dun.
2. Jain Perfumery Works, Dehra Dun.

PHOTOGRAPHERS AND PHOTO STORES DEALERS

1. Bhagat Singh & Sons, Old Cantt. Road, Dehra Dun.
2. Goyal S. M. & Co., Old Cantt. Road, Dehra Dun.
3. Fitch & Co., Rajpur Road, Dehra Dun.
4. Crown Pharmacy, Rajpur Road, Dehra Dun.
5. Eduljee, G., Rajpur Road, Dehra Dun.
6. Vedi & Co., Rajpur Road, Dehra Dun.
7. Imperial Art Studio, Rajpur Road, Dehra Dun.
8. Kusej, Rajpur Road, Dehra Dun.
9. The Winsor Studio, Rajpur Road, Dehra Dun.
10. Kinsey Brothers, The Mall, Mussoorie.
11. Fitch & Co., Kulri, Mussoorie.
12. Jacob & Co., The Library, Mussoorie.
13. D. R. Studio, Kulri, Mussoorie.
14. D. S. Bora & Sons, Kulri, Mussoorie.
15. The United Photo Co., Kulri, Mussoorie.
16. Uppal & Sons, Kulri, Mussoorie.
17. Delhi Photo Co., Landour, Mussoorie.
18. Flash Photo Studio, Landour, Mussoorie.
19. Photo Service Co., Kulri, Mussoorie.
20. Hari Sharan, Landour, Mussoorie.

PRINTING PRESSES

1. Bashir Bros., Old Cantt. Road, Dehra Dun.
2. Dehra Times Press, Old Cantt. Road, Dehra Dun.
3. Garhwali Press, Old Cantt, Road, Dehra Dun.
4. Gorkha Press, Old Cantt. Road, Dehra Dun.
5. Mofasalite Printing Press, Astley Hall, Dehra Dun.
6. The Doon Express Printing Works, New Survey Road, Dehra Dun.
7. The A. V. Press, Rajpur Road, Dehra Dun.
8. Letter Printing & Litho Press Workshop, Geodetic Branch, Survey of India, Dehra Dun.
9. The Herald Press, Mussoorie.
10. Mufassalite Printing Press, Kulri, Dehra Dun.
11. Art Printing Press, Kulri, Dehra Dun.

PROVISION MERCHANTS

1. Bashir Mohd. & Sons, Landour, Mussoorie.
2. Bhai Dhian Singh & Co., The Library, Mussoorie.
3. Bombay House, Library, Mussoorie.
4. Dattamal Chiranji Lal, Library, Mussoorie.
5. Deen Mohd. & Sons, Landour, Mussoorie.
6. Fitch & Co., Clearance House, Mussoorie.
7. Harmer & Co., R. B., The Pharmacy, Mussoorie.
8. Jia Bhagwan Lila Ram, Landour Depot, Mussoorie.
9. Karim Bux & Sons, Commercial House, Mussoorie.
10. Mussoorie Co-operative Stores, Landour, Mussoorie.
11. Mutsadie Lal, Landour, Mussoorie.
12. Nazir Ahmad Kalan Khan, Landour, Mussoorie.
13. Ram Chandra Brothers, Landour, Mussoorie.
14. Ram Gopal & Co., Landour, Mussoorie.
15. Ram Lal, Barlowganj, Mussoorie.
16. Shadi Ram, Charleville Hotel, Mussoorie.
17. Sundar Lal, Jharipani, Mussoorie.
18. Chhokra Provision Stores, Kulri, Mussoorie.
19. Delhi Stores, Library, Mussoorie.
20. Madho Ram Baisakhi Lal, Landour, Mussoorie.
21. The General Provisions Stores, Landour, Mussoorie.
22. Sita Ram Ramrichpal, Landour, Mussoorie.
23. Barumal Banarsi Das, Landour, Mussoorie.
24. Doon Provisions Stores, Landour, Mussoorie.

RADIO STORES DEALERS

1. The Radio Corporation, Old Catt. Road, Dehra Dun.
2. Puri (H. M. V. Agency), Rajpur Road, Dehra Dun.

RESTAURANTS

1. Inder Paris, Kulri, Mussoorie.
2. The Windsor, The Mall, Mussoorie.
3. Hakman's, Dehra Dun.
4. Cafe Continental, Kincraig, Mussoorie.
5. Ganesh, Landour, Mussoorie.
6. Krishna Restaurant, Landour, Mussoorie.
7. Kapoor's Restaurant, Kulri, Mussoori.

RICE MERCHANTS

1. Saharya & Co., Viceroy Road, Dehra Dun.
2. Doon Valley Rice & Tea Co., Arutti Bazar, Dehra Dun.
3. Ram Charan, Peepal Mandi, Dehra Dun.
4. Budhu Mull, Paltan Bazar, Dehra Dun.
5. Radhey Lal, Paltan Bazar, Dehra Dun.

SAW-MILLS

1. Forest Research Institute, New Forest, Dehra Dun.

SEWING MACHINE DEALERS

1. The Puff Sewing Machines, Paltan Bazar, Dehra Dun.
2. Singer Sewing Machine, Paltan Bazar, Dehra Dun.
3. Singer Sewing Machine Co., Landour, Mussoorie.

SILK MERCHANTS

1. The Dehra Dun Silk Factory, Viceroy Road, Dehra Dun.
2. Jethu Mull & Sons, Rajpur Road, Dehra Dun.

3. Jhandu Mull & Sons, Paltan Bazar, Dehra Dun.
4. Kapoor Bros., Dehra Dun.

SILVER MERCHANTS

1. Johnson & Co., Dehra Dun.
2. Mewa Ram Gurdiyal, The Mall, Dehra Dun.
3. Jhabba Lal, Dehra Dun.
4. Anant Ram Saraf, Landour, Mussoorie.
5. Kanhaya Lal Saraf, Dehra Dun.

SPICES MERCHANTS

1. Chaman Lall Sital Prasad, Paltan Bazar, Dehra Dun.
2. Bhuddhu Mull, Paltan Bazar, Dehra Dun.
3. Radhey Lal, Paltan Bazar, Dehra Dun.
4. Sant Lal Har Prasad, Dehra dun.

SPORTING GOODS DEALERS

1. S. Deen, Old Cantt. Road, Dehra Dun.
2. Gupta Sports House, Old Cantt. Road, Dehra Dun.
3. Sita Ram & Sons, 48, Landour, Mussoorie.
4. Rizvi Bros., Paltan Bazar (Stick Manufacturers), Dehra Dun.
5. Gupta Sports House, Kulri, Mussoorie.
6. Kailash Sports, Landour, Mussoorie.

STICK MANUFACTURERS AND DEALERS

1. S. M. Ayub, Kulri, Mussoorie.
2. M. Azizuddin & Sons, Landour, Mussoorie.
3. Himalaya Stick Store, Landour, Mussoorie.
4. Rizvi Brothers, Dehra Dun.

SUGAR FACTORIES

1. Jai Lakshmi Sugar Co., Ltd., Doiwala, Dehra Dun.

SUGAR MERCHANTS

1. Khurja Ghee Stores, Paltan Bazar, Dehra Dun.
2. Radhey Lal, Paltan Bazar, Dehra Dun.
3. Sultan Ahmad & Sons, Paltan Bazar, Dehra Dun.
4. Janki Das Jumna Dass, Dehra Dun.

SUNDRY GOODS DEALERS

1. Lachmi Narain & Sons, Paltan Bazar, Dehra Dun.
2. The Karnal Stores, Paltan Bazar, Dehra Dun.
3. The Indian Stores, Paltan Bazar, Dehra Dun.

TAILORS AND OUTFITTERS

1. Modern House, Opp. Bhagwandas Bank, Dehra Dun.
2. Day & Co., Astley Hall, Dehra Dun.
3. Calcutta House, Moti Bazar, Dehra Dun.
4. Oriental Silk Store, Rajpur Road, Dehra Dun.
5. Day & Co., Kulri, Mussoorie.
6. Agarwala, P. C., Library, Mussoorie.
7. Alim Uddin Niaz Uddin, Landour, Mussoorie.
8. Anderson Brothers, The Library, Mussoorie.
9. Bishambhar Dass & Co., Library, Mussoorie.
10. Janki Das Mahadeo Ram, Library, Mussoorie.
11. London Draper House, The Mall, Mussoorie.
12. S. N. Mehta & Co., West End House, Mussoorie.
13. Phool Chand, B. M., Kulri, Mussoorie.
14. Rama Nand Tailor, Glan Hyes, Mussoorie.
15. Puran Chand & Sons, Kulri, Mussoorie.

TAXIDERMISTS

1. Supreme Taxidermy, Lytton Road, Dehra Dun.
2. Budhu Mull & Sons, Old Cantt. Road, Dehra Dun.

TEA GARDENS AND ESTATES

1. Harbanswala Tea Estate, Dehra Dun.
2. Arcadia Tea Estate, Arcadia, Dehra Dun.
3. No. 8 Tea Grant, Dehra Dun.
4. Mokhanpur Tea Estate, Mokhanpur.
5. East Hope Town Tea Estate, Mokhanpur.
6. Kamtagarh Town Tea Estate, Kamtagarh.
7. Kowlagarh Tea Estate.
8. Goodrich Tea Estate, P. O. Rambagh.
9. Doon Valley Rice & Tea Co., Arthur Bazar, P. O. Choharpur.
10. Ambari Tea Estate, Choharpur.
11. Annfield Tea Estate, Choharpur.
12. Niranjanpur, Tea Estate, Niranjanpur, P. O. Magra.
13. Jiwangarh Tea Estate, Jiwangarh, P. O. Choharpur.
14. Wali Bagh Tea Estate, Jiwangarh.
15. Gorakhpur Tea Estate, Ambari.
16. Uddiyabagh Tea Estate, Ambari.
17. Banjara, Tea Estate, Ambari.
18. Raipur, Tea Estate, Ambari.
19. Harbanswala Tea Estate, Raipur.
20. Dehra Dun Tea Co., Ltd., Harbadwala, Arcadia.
21. Udyalbagh Tea Estate, Choharpur.

TEA MANUFACTURERS

1. East Hope Town Estate Co., East Hope Town.
2. Harbanswala Tea Estate Dehra Dun Tea Co., Ltd., Harbanswala.
3. Arcadia Tea Factory, Arcadia.
4. Annfield Grant Tea Factory, Dehra Dun.
5. Niranjanpur Tea Factory, Dehra Dun.
6. Kaulgarh Tea Factory, Kaulgarh.
7. Lakhanwala Tea Factory, Bhojawal, P. O. Harbatpur.
8. Goodrich Tea Factory, P. O. Choharpur.
2. Uddyabagh Tea Factory, Uddyabagh, P. O. Choharpur.
10. Harbatpur Tea Factory, Harbatpur.
11. Raipur Tea Factory, Raipur.
12. Kuswala Tea Factory, P. O. Lachiwal.
13. Ambari Tea Estate, Western Dun, P. O. Choharpur.
14. Mohkampur Tea Factory, Mohkampur, P. O. Raipur.
15. Banjar Tea Factory, P. O. Majia.
16. Gorakhpur Tea Factory, Dehra Dun.

TIMBER MERCHANTS

1. Ram Prasad Shiva Prasad, Lakhi Bagh, Dehra Dun.
2. Tej Bahadur Singh, Ranapur, Dehra Dun.
3. Mukand Lal Bal Saroop, Dehra Dun.
4. Sheikh Noor Ahmad Ahmad Ali, Dehra Dun.
5. Digambar Pd. Triloki Nath, Dehra Dun.
6. Mangal Rai Ch. Babu Singh, Dehra Dun.
7. Om Prakash Mangal, Dehra Dun.
8. B. D. Gupta & Bros., Dehra Dun.
9. Rahim Bux Allah Diya, Dehra Dun.
10. Bhanumal & Co., Landour, Mussoorie.
11. Khub Chand Rup Chand, Landour, Mussoorie.

TINNED GOODS DEALERS

1. Fitch & Co., Rajpur Road, Dehra Dun.
2. Hazir & Co., Rajpur Road, Dehra Dun.
3. Bhai Dhian Singh, Rajpur Road, Dehra Dun.
4. Haji Ibrahim & Sons, Paltan Bazar, Dehra Dun.
5. Mushtaq & Sons, Mussoorie, (Tinned Fish or Meat).

TOBACCO MERCHANTS

1. Hazir & Co., Rajpur Road, Dehra Dun.
2. Fitch & Co., Rajpur Road, Dehra Dun.
3. Paras Dass & Sons, Rajpur Road, Dehra Dun.
4. Mohd. Yusuf Mohd. Ishaq, Dehra Dun.

TONGA BUILDERS

1. Sita Ram & Sons, Old Cantt. Road, Dehra Dun.
2. Ram Prasad, Old Cantt. Road, Dehra Dun.

TOOLS MERCHANTS

1. Kashi Ram Phool Chand, Peepal Mandi, Dehra Dun.
2. Raghu Mull Nahar Singh, Raja's Road, Dehra Dun.

TOY MERCHANTS

1. Bhai Dhian Singh & Co., Library, Mussoorie.
2. Bestways & Co., Kulri, Mussoorie.
3. Fitch & Co., The Mall, Mussoorie.
4. Royal Toyland & Bookstall, Mussoorie.
5. Bombay Novelty Emporium, Kulri.

TRANSPORT COMPANIES

1. Gwalior & Northern India Transport Co., Ltd., Dehra Dun.
2. The Ex-Soldiers Motor Transport Co., Dehra Dun.
3. The United Motor Transport, Dehra Dun.
4. Jado Ram Motor Transport Forwarding Agents, Dehra Dun.
5. Cheap Forwarding Agency, Rajpur Road, Dehra Dun.
6. Elenborough Agency, Rajpur Road, Dehra Dun.
7. Imperial Forwarding Agency, Rajpur Road, Dehra Dun.
8. New Caledonian Agency, Rajpur Road, Dehra Dun.
9. Pioneer Transport Co., Rajpur Road, Dehra Dun.

TYPEWRITER DEALERS

1. The Remington Rand Typewriters, Rajpur Road, Dehra Dun.
2. Blackwood Bryson Ltd., Rajpur Road, Dehra Dun.
3. A. Dean, Paltan Bazar, Dehra Dun.

UNDERTAKERS

1. E. G. Fisher, Beehive Cottage, Mussoorie.

VACCINES AND SERUM DEALERS

1. Fitch & Co., Rajpur Road, Dehra Dun.
2. Jacob & Co., Rajpur Road, Dehra Dun.
3. Hoopers & Co., Rajpur Road, Dehra Dun.

VARNISH DEALERS

1. Raghu Mull Nahar Singh, Raja's Road, Dehra Dun.
2. Kashi Ram Phool Chand, Peepal Mandi, Dehra Dun.

VULCANIZING COMPANIES

1. Nasib Khan & Sons, Viceroy Road, Dehra Dun.
2. Station Vulcanizing Works, Viceroy Road, Dehra Dun.

WASHING COMPANIES

1. The Popular Washing Factory, E. C. Road, Dehra Dun.

WATCH REPAIRERS

1. Baboo Lal Verma, Kulri, Mussoorie.
2. Janson & Co., S. Library, Mussoorie.
3. Mahmud Husain, Landour, Mussoorie.
4. Kazim & Co., Kulri, Mussoorie.
5. Rajendar Singh & Co., Kulri, Mussoorie.
6. Gautam Chand & Co., Kulri, Mussoorie.

WINE DEALERS

1. Fitch & Co., Ltd., Rajpur Road, Dehra Dun.
2. Paras Das & Sons, Rajpur Road, Dehra Dun.
3. Dalanwalla Stores, Municipal Board, Dehra Dun.
4. Crown Pharmacy, Old Cantt. Road, Dehra Dun.
5. Hooper & Co., Rajpur Road, Dehra Dun.

WOOLLEN GOODS MERCHANTS

1. Janki Das Madho Ram, Paltan Bazar, Dehra Dun.
2. Kapoor Bros., Dehra Dun.

YARN MERCHANTS

1. Jhando Mull & Sons, Paltan Bazar, Dehra Dun.
2. Lall Imli Agency, Paltan Bazar, Dehra Dun.

ETAH

Etah district comprises an area of 1,783 square miles. It has a population of 860,478. The languages spoken are Urdu and Hindi. The climate is dry and healthy, winter is severe. The average rainfall is about 30 inches.

The chief crops grown are wheat, barley, bajra, juar, maize, gram, poppy, sugarcane, indigo, cotton.

The chief exports are wheat, cotton, barley, pulses, millet, opium, sugar, saltpetre.

The chief imports are piecegoods, metals, salt.

The principal market place is at Mayaganj. It is an important trade centre in the United Provinces.

The chief industries of the district are cotton weaving, sugar refining, and preparation of saltpetre and sulphite of soda. There is a sugar factory named Neoli Sugar Factory at Maupur Nagaria in tahsil Kasganj.

Traffic through canal with Aligarh, Mainpuri and Cawnpore is not uncommon. The chief trading centres are Kasganj (population 23,100) and Jaleswar (population 11,138). Soron (population 12,200) in this district is noted as a place of pilgrimage.

Munj—About 29,000 acres of land is under munj which grows spontaneously in the khadir, and is exported to Cawnpore, Hathras, Farrukhabad. Ban and ropes are also made out of it, but in jails it is woven into mats.

Etah is a sugarcane growing district and requires kolhus for pressing.

AERATED WATER MANUFACTURERS

1. Ishwari Barehseni.
2. Shiva Narain Khanna, Mayneganj.
3. Ulfat Rai Jain, Mayneganj.
4. Hiralal, Kasganj.
5. Mahabir Prasad Jain.
6. L. Darwari Lal Jain, Mayneganj.
7. L. Chakkumal, Kasganj.
8. Ram Chandra, Kasganj.
9. Th. Balwant Singh.
10. Mittho Lal Ram Charan
11. Kishan Lal, Ganjdundwara.

ANIMAL SUPPLIERS

1. Ghasi & Co., Mohalla Nawab, Kasganj.
2. Karimullah & Sons, Mohalla Nawab, Kasganj.
3. Mabbu & Sabbu, Mohalla Nawab, Kasganj.
4. Jumman & Ghasi, Mohalla Nawab, Kasganj.
5. Fattiullah Karimullah, Mohalla Nawab, Kasganj.
6. Hashim Uddin & Abdul, Mohalla Nawab, Kasganj.
7. Amir & Mohammad, Mohalla Nawab, Kasganj.

ARMS AND AMMUNITION DEALERS

1. S. Mohd. Zafarul Haq.
2. Jhunni Lal Bankey Lal, Mayneganj.

BAN AND MUNJ DEALERS

1. Nizam Pahalwan.
2. Ram Narain, Mayneganj.
3. Babu Ram, Mohalla Mayneganj.
4. Matru Mal, Mohalla Mayneganj.
5. Mohan Lal Jwala Prasad, Lakshmiganj, Kasganj.

BANKS

1. Imperial Bank of India, Ltd. (Kasganj Branch).
2. Jwala Bank Ltd., Kasganj.
3. Mahalakshmi Bank.

BANKERS

1. Bankey Lal Gokul Chand, Kasganj.
2. Bansi Dhar Mahraja Lal, Kasganj.
3. Mathura Prasad Kanhaya Lal, Kasganj.
4. Shiva Charan Lal Sarju Prasad, Kasganj.
5. Jai Jai Ram Sri Ram, Kasganj.
6. Kishan Lal Babu Lal, Kasganj.

BONE DEALERS

1. Karim Ullah, Mohalla Nawab, Kasganj.
2. Ikram Husain, Mohalla Jai Jai Ram, Kasganj.
3. Sabboo and Mabboo, Nawab, Kasganj.

BOOKSELLERS AND STATIONERY GOODS DEALERS

1. Lakshmi Shankar Jain, Mohalla Mayneganj.
2. Darbari Lal Jain, Mohalla Mayneganj.
3. Shiva Narain Khanna, Mohalla Mayneganj.
4. Nathu Ram Hira Lal, Kasganj.
5. Lakshmi Book Depot, Kasganj.
6. Lakshmi Narain, Baradwari, Kasganj.
7. Gupta Brothers Book Depot, Baradwari, Kasganj.
8. Prabha Chand, Bazar Mayneganj.

BOOTS AND SHOES MANUFACTURERS

1. Tej Pal, Kutchery Road.
2. Ram Dayal, Kutchery Road.
3. Dal Chand, Kutchery Road.
4. Het Ram, Kutchery Road.
5. Pyarey Lal, Kutchery Road.
6. Ulfat, Kutchery Road.

BOOTS AND SHOES MERCHANTS

1. S. Mohd. Zafarul Haq.
2. Ewaz Husain.
3. Abdul Rashid.
4. Flower Sahai.
5. Rashidul Zafar Khan.
6. Hindu Boot House, Kasganj.
7. Muzaffar Khan, Kasganj.
8. Bareilly Boot House, Kasganj.
9. Bata Shoe Company, Kasganj.
10. Akhtar Mahmood, Baradwari, Kasganj.

BRASS BELL (GHUNGAROO) MANUFACTURERS

1. Pandit Saurti Lal, Jalesar.
2. L. Shiva Laiji, Jalesar.
3. L. Pushkarji, Jalesar.

BRICK-KILNS OWNERS

1. Sewti Lal Kayastha, Mohalla Chobdaran.
2. Debi Prasad Khatri, Purana Bazar.
3. Babu Ram.
4. New Brick Syndicate, Lakshmiganj, Kasganj.
5. Ram Prakash, Lakshmiganj Mohalla, Kasganj.
6. Krishna Gopal Khanna, Mohalla Lakshmiganj, Kasganj.

BUILDING CONTRACTORS

1. B. Rikhab Chand Jain, Grand Trunk Road.
2. Abdul Aziz, Holidarwaza.
3. Roshan Lal, Purana Bazar.
4. Premji, Mohanganj Mohalla, Kasganj.
5. Rajendra Prasad Kali Charan, Bazar Jai Jai Ram, Kasganj.
6. B. Sundar Lal, Thandi Sarak.
7. Madho Krishna, Morheradarwaza.

CEMENT DEALERS

1. Raj Kumar Jain.
2. Panna Lal, Bazar Mayneganj.
3. Kunji Lal, Bazar Mayneganj.
4. Th. Ram Chandra Singh, Shikohabad Road.
5. Brij Lal, Nadrai Gate, Kasganj.
6. Chaturbhuj Ram Lal, Bilram Gate, Kasganj.

CHEMISTS AND DRUGGISTS

1. Dr. M. S. Chauhan.
2. Dr. Sohan Lal, Alopathic Medical Hall.
3. Mahesh Medical Hall.
4. Mahabir Medical Hall.
5. Raja Medical Hall, Nadrai Gate, Kasganj.
6. Lakshmi Medical Hall, Soron Gate, Kasganj.

CLOCK AND WATCH MERCHANTS AND REPAIRERS

1. Hariken Prasad Jain.
2. Hari Shankar Birla, Nadrai Gate, Kasganj.
3. Ram Swarup, Soron Gate, Kasganj.

CLOTH MERCHANTS

1. L. Sobha Ram Jain, Bazar Mayneganj.
2. Mangal Sen Suljari Lal, Mayneganj.
3. Hardeo Das Kishori Lal, Mayneganj.
4. Khub Chand Chain Sukhdas, Mayneganj.
5. Sripal Sudarshan Das, Mayneganj.
6. Benarsi Das Daya Shankar, Mayneganj.
7. Darbari Lal, Mayneganj.
8. Banke Lal Janki Prasad, Kasganj.
9. Salig Ram Babu Ram, Kasganj.
10. Madan Lal Hoti Lal, Kasganj.
11. Faqir Chand, Kasganj.
12. Nathu Ram Ram Pratap, Kasganj.
13. Thakur Das Banwari Lal, Kasganj.
14. Devi Das Asharfi Lal, Kasganj.
15. Jwala Prasad Munna Lal, Kasganj.
16. Kishan Lal Changai Lal, Mayneganj.
17. Bhairon Prasad Bishambhar Dayal, Mayneganj.
18. Gulzari Lal Hundi Lal, Mayneganj.
19. Asharfi Lal Sumit Prasad, Mayneganj.
20. Balkrishna, Mayneganj.

COAL MERCHANTS

1. Onkar Prasad, Shikohabad Road.
2. Gajadhar.
3. Ghasi Ram.
4. Pyarey Lal Gobardhan Das, Railway Road, Kasganj.
5. Mormukut Talwala, Soron Gate, Kasganj.

COMMISSION AGENTS

1. Munna Lal Hazari Lal, Kasganj.
2. L. Chotey Lal, Kasganj.

COTTON MERCHANTS

1. Janki Prasad Brij Lal, Kasganj.
2. Bansi Dhar Mahraja Lal, Kasganj.
3. Bankey Lal Gokul Chand, Kasganj.
4. Mathura Prasad Kanhaya Lal, Kasganj.
5. Shiva Charan Lal Sarju Prasad, Kasganj.
6. Pyarey Lal Ram Swarup, Ganjdundwara.
7. Jai Jai Ram Sri Ram, Kasganj.
8. Murli Dhar Ram Chandra, Ganjdundwara.
9. Shiva Charan Lal Banke Lal, Kasganj.
10. Sundarshan Das Lajja Ram, Ganjdundwara.
11. Kishan Lal Babu Lal, Kasganj.

(*See also names of grain merchants of Ganjdundwara.*)

CYCLE AND CYCLE ACCESSORIES DEALERS

1. Shankar Lal Brahman, Grand Trunk Road.
2. Mahabir Prasad Jain, Mayneganj.
3. Abhey Nandan.
4. Makundi Lal.
5. Ram Chandra Jain.
6. Pt. Devi Dayal.
7. Rama Cycle Stores, Kasganj.
8. Gupta Cycle Stores, Nadrai Gate, Kasganj.

DRY FRUIT DEALERS

1. Mahibullah.
2. Darbari Lal.
3. Munshi Lal.
4. Sukhdeo.
5. Chaturbhuj Ram Lal, Bilgramganj, Kasganj.
6. Thakur Das Pansari, Bilram Gate, Kasganj.

DURRIES MANUFACTURERS AND DEALERS

1. Babu Ram.
2. Anwar Ali, Patiali Gate.
3. Amir Ali & Son, Kasganj.
4. Jwala Prasad Mohan Lal, Lakshmiganj, Kasganj.

ELECTRIC MATERIAL DEALERS

1. Kasganj Electric Stores, Kasganj.
2. Municipal Electric Supply, Kasganj.
3. Panna Lal, Soron Gate, Kasganj.

FARMS

1. Slatter's Poultry Farm.
2. Goat Breeding Farm.

FIREWORKS MANUFACTURERS

1. Aiwaz Husain.
2. Chunni Lal.

FLOUR MILLS

1. Ram Swarup Agarwal, Bazar Mayneganj.
2. Faqir Chand, Bazar Mayneganj.
3. Pearey Lal Nanhoo Mal, Bazar Mayneganj.
4. Chunna Lal Kayastha, Bazar Mayneganj.
5. Panna Lal, Fatehganj.
6. Lala Badri Prasad Ram Saran, Kasganj.
7. Madan Lal Shiva Shankar Lal, Kasganj.
8. L. Kewal Ram Bhagwati Prasad, Kasganj.
9. Munshi Lal, Ganjdundwara.
10. Mohd. Ishaq Mohd. Husain, Kasganj.
11. Wajid Bux, Ganjdundwara.
12. Sukha, Kasganj.
13. Gur Narain, Ganjdundwara.
14. Jwala Prasad Ram Prakash, Kasganj.

FOREST CONTRACTORS

1. L. Mor Mukat, son of L. Sundar Lal, Kasganj.
2. B. Mangat Sen, son of B. Behari Lal, Jirasmi.

FRUIT DEALERS

1. Munshi.
2. Panna Lal.
3. Lahouri Mal Jain.
4. Jiwan Ram Anant Ram, Nadrai Gate, Kasganj.
5. Sohan Lal Suman Prakash, Nadrai Gate, Kasganj.

GENERAL MERCHANTS

1. L. Raghunath Das Jain, Bazar Mayneganj.
2. Ram Chandra, son of Babu Ram Kayastha, Mayneganj.
3. Lakshmi General Stores, Kasganj.
4. Shriram Krishna Jaikumar Das, Mayneganj.
5. Ismail, son of Nawab, Bazar Mayneganj.
6. Mumtaz Brothers, Mayneganj.
7. Lakshmi Narain, Mayneganj.
8. Mohd. Yusuf, Bazar Mayneganj.
9. Sripal Sundar Das, Bazar Mayneganj.
10. L. Raghunath Das.
11. Jai Kumar.
12. Babu Ram.
13. Ahmad Mahmood. Kasganj.
14. L. Ghasi Ram Naubat Rai, Kasganj.
15. Pokhpal & Brothers, Kasganj.
16. Moti Lal Jawahar Lal, Kasganj.
17. Bhik Chand Murari Lal, Kasganj.

GHEE MERCHANTS

1. Raghubar Dayal.
2. Jia Lal.
3. Babu Ram Raj Kumar.
4. Chironji Lal.
5. Cheda Lal, Mohalla Jai Jai Ram, Kasganj.
6. Mohan Lal, Sahawar Gate, Kasganj.
7. Rewati Ram Jwala Prasad, Kasganj.
8. Ulfat Rai Jwala Prasad, Kasganj.
9. Pyarey Lal, Bilram Gate, Kasganj.
10. Jhabbu Lal Karan Singh.
11. The Prasad Ghee Grading Station, Kasganj.

GILAT ORNAMENTS MANUFACTURERS AND DEALERS

1. Budh Sen Panna Lal.
2. Hazari Lal.

GINNING AND PRESSING FACTORIES (COTTON)

1. Loiwal Ginning Factory (West's Patent Press Co.), Kasganj.
2. Wests Patent Press Co., Ltd., Kasganj.
3. Nathu Ram Behari Lal & Co., Ginning & Press Factory, Kasganj.
4. The Agra Co., Ltd., West's Patent Press Ltd., Ganjdundwara.
5. Ram Saran Lal Ganga Narain Ginning Factory, Ganjdundwara.
6. Raja of Awagarh Ginning & Press Factory, Jalesar.

GLASS BANGLE DEALERS

1. Mirkhan, Mayneganj.
2. Najju Manihar, Pulia.
3. Habib Ahmad Bullan, Kasganj.
4. Madari, Kasganj.
5. Asadullah, Kasganj.

GOLD AND SILVER LEAVES DEALERS

1. Munshi Lal, son of Brijbasi Lal Jain, Mayneganj.
2. Darbari Lal Jain, Bazar Mayneganj.

GOLD AND SILVER MERCHANTS

1. Pyarey Lal Suraj Bhan Sarraf, Mayneganj.
2. L. Bhumandal Das Jain, Mayneganj.
3. L. Jhabbu Lal Jain, Mayneganj.
4. Paras Das Jain, Mayneganj.
5. L. Raj Kunwar Sarraf, Mayneganj.
6. L. Hira Lal Moradhwaj.
7. Kedari Lal Chokhey Lal.
8. Sadho Ram Madho Ram, Kasganj.
9. Govind Ram Misri Lal, Kasganj.
10. Har Prasad Ratan Swarup, Kasganj.
11. Khiali Ram Pyarey Lal, Kasganj.
12. Daulat Ram Panna Lal, Kasganj.
13. Chiranji Lal Ram Swarup, Kasganj.
14. Jwala Prasad Lachman Prasad, Kasganj.
15. Ram Prakash Om Prakash, Kasganj.
16. Har Dayal Puran Mal, Kasganj.
17. Munshi Lal, Baradwari, Kasganj.
18. Ganga Prasad, Baradwari, Kasganj.

GRAIN MERCHANTS

1. Janki Prasad Brij Lal, Kasganj.
2. Bansidhar Mahraj Lal, Kasganj.
3. Bankey Lal Gokul Chand, Kasganj.
4. Mathura Prasad Kanhaya Lal, Kasganj.
5. Shiva Charan Lal Sarju Prasad, Kasganj.
6. Jai Jai Ram Shri Ram, Kasganj.
7. Shiva Charan Lal Bankey Lal, Kasganj.
8. Lalji Mal Tika Ram, Kasganj.
9. Kishan Lal Lakshmi Narain, Kasganj.
10. Pyarey Lal.
11. Prayag Das.
12. Phool Chand.
13. Munshi Lal.
14. Sudarshan Das Tota Ram, Ganjdundwara (Cotton & Kirana).
15. Dwarka Prasad Gaya Prasad, Ganjdundwara (Cotton & Kirana).
16. Jhunni Lal Mohan Lal, Ganjdundwara (Cotton).
17. Behari Lal Krishna Gopal, Ganjdundwara (Cotton).
18. Mulidhar Ram Chandra, Ganjdundrwara (Cotton).
19. Lachchi Ram Babu Ram, Ganjdundwara (Cotton).
20. Behari Lal Ram Swarup, Ganjdundwara (Cotton).
21. Diwari Lal Shankar Lal, Ganjdundwara (Cotton).
22. Pyarey Lal Ram Swarup, Ganjdundwara.

GRAMOPHONE DEALERS

1. Hashmat Ali.
2. Ashghar Ali.
3. Jwala Prasad Jagdish Prasad, Kasganj.
4. Harish Chandra Birla, Nadrai Gate, Kasganj.

GROCERS

1. Brij Mohan Har Swarup, Kasganj.
2. Todi Mal Ram Dhan, Kasganj.
3. Matru Mal Shyam Lal, Kasganj.
4. Pyarey Lal Jwala Prasad, Kasganj.
5. Rangi Lal Pyarey Lal, Kasganj.
6. Mahibullah.
7. Darbari Lal.
8. Munshi Lal.
9. Sukhdeo.
10. Chaturbhuj Ram Lal, Bilgram Gate, Kasganj.
11. Thakur Das Pansari, Bilgram Gate, Kasganj.

HAND PUMP DEALERS

1. Prabhu Lal Lakshmi Chand, Kasganj.
2. Chatra Pal Mahesh Chand, Kasganj.
3. Pooran Chand Agrawal.
4. Punjab Pump Company.
5. Chotey, Sahawar Gate, Kasganj.

HIDES AND SKIN MERCHANTS

1. Mohd. Sulaiman.
2. Nizam Uddin.
3. Karim Uddin.
4. Behari Lal, Kasganj.
5. Abdul Wahid.
6. Mehndi Husain, Kasganj.
7. Nabboo & Sabboo, Kasganj.
8. Abdul Karim, Kasganj.
9. Nasir Uddin, Ganjdundwara.

IRON MERCHANTS

1. Khiali Ram Babu Ram, Kasganj.
2. Kalyan Das Lakshmi Chand, Kasganj.
3. Kalyan Das Ram Bharosey, Kasganj.
4. Rajendra Nath Kailash Nath, Kasganj.
5. Bansi Dhar Mahraj Narain, Kasganj.

KANKAR SUPPLIERS

1. B. Rikhab Chand Jain, Grand Trunk Road.
2. Abdul Aziz, Holidarwaza.
3. Roshan Lal, Purana Bazar.
4. Premji, Mohanganj Mohalla, Kasganj.
5. Rajendra Prasad Kali Charan, Bazar Jai Jai Ram, Kasganj.
6. B. Sundar Lal, Thandi Sarak.
7. Madho Krishna, Morheradarwzaa.

KHADDAR DEALERS

1. Shri Gandhi Ashram, Kasganj.

LEATHER GOODS DEALERS AND MANUFACTURERS

1. Babu Ram Mochi.
2. Dambar Mochi.
3. Jwala Mochi.

LIME FACTORIES

1. Kunwar Lal Phulwari Lal, Kasganj.
2. Alijan Contractor, Kansganj.
3. Seoti Lal Chunna Lal.
4. Mormukat.
5. Munna Khan.
6. Sundar Lal.
7. Ram Swarup Agarwala.
8. Hardeo.

MEDICAL STORES

1. The Universal Drug Store, Kasganj.
2. Raja Medical Store, Kasganj.
3. Dr. M. S. Chauhan.
4. Dr. Sohan Lal Alopathic Medical Hall.
5. Mahesh Medical Hall.
6. Mahabir Medical Hall.
7. Raja Medical Hall, Nadrai Gate, Kasganj.
8. Lakshmi Medical Hall, Soron Gate, Kasganj.

MEDICINES (AYURVEDIC) DEALERS

1. Pandit Vidya Bhushan.
2. Ram Swarup Vaid.
3. Pandit Kanhaya Lal.
4. Ram Charan Lal.
5. Pandit Ram Datta.
6. Pandit Govind Prasad.

7. Hindustani Dawakhana, Kasganj.
8. Babu Ram Ulfat Rai, Kasganj.
9. Shyam Lal, Kasganj.
10. Hakim Ram Lal, Kasganj.
11. Kishan Swarup, Kasganj.
12. Ram Gopal Gobardhan Das, Kasganj.
13. Pandit Mool Chand Vaid, Kasganj.
14. Pandit Jwala Prasad, Nadrai Gate, Kasganj.

MINERAL OIL DEALERS

1. Panna Lal.
2. Kunji Lal.
3. Raj Kumar.
4. Munna Lal Hazari Lal, Baradari, Kasganj.
5. Chotey Lal Deoki Nandan, Kasganj.

MOTOR ACCESSORIES DEALERS

1. Niranjan Lal Ram Charan.
2. Niranjan Lal Ram Chandra, Kasganj.
3. Munna Lal Hazari Lal, Lakshmiganj, Kasganj.

MOTOR UNIONS

1. Etah-Jalesar Motor Union.
2. Etah-Kasganj Motor Union.
3. Etah-Aliganj Motor Union.

PAPER MERCHANTS

1. Darbari Lal, Mayneganj.
2. Kunji Lal, Mayneganj.
3. Lakshmi Shankar, Bazar Mayneganj.
4. Shiva Narain Khanna, Bazar Mayneganj.
5. Nathu Ram Hira Lal, Kasganj.
6. Ram Prakash & Sons, Kasganj.
7. Lakshmi General Stores, Kasganj.

PHOTOGRAPHERS AND PHOTO GOODS DEALERS

1. Badri Prasad Brahman, Bazaria.
2. Ram Krishna, Kasganj.
3. Kishori Lal, Kasganj.
4. Munshi Banwari Lal Mukhtar.

PICTURE DEALERS

1. Sri Lal.
2. Ram Krishna, Painter, Kasganj.

PRINTING PRESSES

1. Sudarshan Press.
2. Mahesh Press.
3. Anand Press, Kasganj.
4. Awaz Press.
5. Lakshmi Press, Kasganj.

RICE MERCHANTS

1. Bankey Lal Gokul Chand, Kasganj.
2. Jugul Kishore Ram Narain, Kasganj.
3. Lakhpat Rai, Kasganj.
4. Mathura Prasad Kanhaiya Lal, Kasganj.
5. Shiva Charan Lal Sarju Prasad, Kasganj.
6. Sohan Lal Suman Prakash, Nadrai Gate, Kasganj.
7. Majid Ullah, Ganjdundwara.
8. Jagan Nath Prasad, Ganjdundwara.
9. Jwala Prasad, Ganjdundwara.
10. Hanuman Prasad, Ganjdundwara.

SEWING MACHINE DEALERS

1. Boondu Khan (Agent, Singer Sewing Machine).
2. Agency Pfuff Sewing Machine, Kasganj.
3. Agency of Pfuff & Singer.
4. Agency of Singer Sewing Machine, Kasganj.

SUGAR FACTORIES

1. Neoli Sugar Factory, P. O. Neoli.

SUGAR (KHANDSARI) MANUFACTURERS

1. Chitarmal Misri Lal, Kasganj.
2. Makhan Lal Hori Lal, Kasganj.
3. Sewa Ram Munshi Lal, Kasganj.
4. Muthu Lal Panna Lal, Kasganj.
5. Kedari Lal Ram Swarup, Kasganj.
6. Jagan Nath Mithu Lal, Kasganj.

SUGAR MERCHANTS

1. Bankey Lal Gokul Chand, Kasganj.
2. Mathura Prasad Kanhaiya Lal, Kasganj.
3. Shiva Charan Lal Sarju Prasad, Kasganj.
4. Sohan Lal Suman Prakash, Kasganj.
5. Kishan Lal Babu Lal, Kasganj.
6. Kewal Ram Raghunandan Lal, Kasganj.
7. Hulas Rai Dhanpati Rai, Kasganj.
8. Jugul Kishore Ram Narain, Kasganj.
9. Sundar Lal Moti Lal, Kasganj.

TIMBER MERCHANTS

1. Nisar Khan Dildar Khan, Kasganj.
2. Mor Mukat, Kasganj.
3. Hoti Lal, Kasganj.

TOBACCO MERCHANTS

1. Dildar Bux.
2. Najib Ullah, Karim Ullah.
3. Mohan Lal Hoti Lal, Kasganj.
4. Jiwan Ram Anant Ram, Kasganj.
5. Chattumal Shyam Lal, Kasganj.
6. L. Kamta Prasad, Raja-ka-Rampur.
7. Tori Lal Ram Swarup, Aliganj (Grain).
8. Janki Prasad Brij Lal, Kasganj.
9. Shiva Charan Lal Bankey Lal, Kasganj.

UTENSILS DEALERS

1. L. Mithu Lal.
2. Munshi Lal.
3. Bengali Jain.
4. Makhan Lal Kishan Lal, Kasganj.
5. Narain Das Mathura Prasad, Kasganj.
6. Faqir Chand, Bilram Gate, Kasganj.

VARNISH DEALERS

1. Sukhdeo.
2. Darbari Lal.
3. Lakshmi Shankar.

VULCANIZING WORKS

1. Gurdas Punjabi.

WOOLLEN GOODS MERCHANTS

1. Sobha Ram Jain, Bazar Mayneganj.
2. Mangal Sen Suljari Lal, Mayneganj.
3. Hardeo Das Kishori Lal, Mayneganj.
4. Khub Chand Chain Sukhdas, Mayneganj.
5. Sripal Sudarshan Das, Mayneganj.
6. Benarsi Das Daya Shankar, Mayneganj.
7. Darbari Lal, Mayneganj.
8. Banke Lal Janki Prasad, Kasganj.
9. Salig Ram Babu Ram, Kasganj.
10. Madan Lal Hoti Lal, Kasganj.
11. Faqir Chand, Kasganj.
12. Nathu Ram Ram Pratap, Kasganj.
13. Thakur Das Banwari Lal, Kasganj.
14. Devi Das Asharfi Lal, Kasganj.
15. Jwala Prasad Munna Lal, Kasganj.
16. Kishan Lal Changai Lal, Mayneganj.
17. Bhairon Prasad Bishambhar Dayal, Mayneganj.
18. Gulzari Lal Hundi Lal, Mayneganj.
19. Asharfi Lal Sumit Prasad, Mayneganj.
20. Balkrishna, Mayneganj.
21. L. Sobha Ram.

ETAWAH

The area of the district is 1,061 square miles and its population is 746,005. The languages spoken are Hindi and Urdu. There is a Dak Bungalow at Sadar Station and many Dharamshalas and Sarais. The district consists entirely of Gangetic alluvium and is richly watered.

The chief crops grown are wheat, gram, juar, barley and bajra. Cotton and poppy are also grown. Many fairs and markets are held in this district.

Cotton cloth is woven in many of the villages. Jaswantnagar is famous for brass work. There are several cotton ginning and pressing as well as sandalwood factories.

The main exports are cotton, ghee, gram and oil seeds. Ghee comes generally from the adjoining Gwalior State, and is despatched to Calcutta and Bombay. Imports are chiefly piecegoods, metals, drugs, spices and oils.

Etawah population is 46,948 and is one of the biggest commercial centres in the United Provinces. It is situated on the E. I. Railway not far off from the Jumna. The articles of trade consist of grains, wheat, linseed and mustard seed, poppy seed, kalai, ghee, oilcakes, masuri, arhar, castor seed, etc. are obtainable in large quantities. The seeds and grains of this place are very good. Goods are imported from the interior by carts and are despatched by rail.

Jaswantnagar—The place is situated on the main line of the E. I. Railway and stands on fertile land. The business is in linseed, mustard seed, poppy seed, kalai, ghee, wheat, grams, masuri, arhar, etc. These things are largely obtainable in a pure state. Goods are brought from the interior by carts and despatched by rail. The climate is healthy.

Auraiya—It stands on the E. I. Railway on a fertile tract of land. It is also well known for the soft ghee that is largely adulterated with mohua oil and is sold in sufficient quantities. The trade name is "Uria Ghee." The climate is good.

Manuri—Is situated on the E. I. Railway, and adjoining country produces rich crops of all sorts of grains and seeds which are imported from the interior by carts. The place also produces oilcakes and oils which are exported by rail.

Bhartana situated on the main line of E. I. Railway is an important distributing centre of grains and ghee because no octroi duties are charged here.

AERATED WATER MANUFACTURERS

1. Sheikh Mehndi Husain, Katra Shahab Khan.
2. Mewa Ram Jewa Ram.
3. Shiam Baboo, Jatpura.
4. Chaturi Badshah, Allaganj.

AYURVEDIC AUSHDHALAYAS

1. Martand Aushadhalaya.
2. Shri Narain Aushadhalaya.
3. Chinta Haran Aushadhalaya.
4. Desh Hitaish Aushadhalaya.

BANKS

1. Imperial Bank of India (Branch).
2. Imperial Bank of India, Auraiya (Pay Office).
3. Imperial Bank of India (Pay Office), Bharthana.
4. The Central Bank of India, Ltd. (Branch), Bharthana.
5. Allahabad Bank, Ltd. (Pay Office).
6. Allahabad Bank, Ltd. (Pay Office), Aurayia.

BOOK-BINDERS

1. Ram Chand Gaur, Katra Sewa Kali.
2. Hidayat Husain, Sabitganj.
3. Manik Chand Jain, Mohalla Sarai Sheikh.

BOOKSELLERS AND STATIONERS

1. Ram Prasad & Bros., Ganj Zaber Singh.
2. Hira Lal Agrawal, Bookseller.
3. Mata Prasad & Sons, Sarai Pokhta.
4. Lalta Prasad.
5. Prabhu Dayal.

BRICK MANUFACTURERS

1. Sheikh Inayat Illahi, Bharthana.
2. Manzoor Alam.
3. Jugal Behari Jyoti Prasad.
4. Rais Uddin.
5. Aziz Uddin.
6. Chowdhury Buddhu Singh, Bharthana.
7. Chowdhary Mahtab Singh, Bharthana.

BUILDING CONTRACTORS

1. Kishori Lal Engineer & Government Contractor.
2. Bishambhar Nath Khattri.
3. Nand Ram Agrawal, Katra Sewa Kali.
4. Jyoti Prasad, Katra Shahab Khan.

CEMENT AND LIME DEALERS

1. Kanhaya Lal Pearey Lal.
2. Chotey Lal, Bharthana.
3. Ram Swarup Kishan Swarup (Jamuna Prasad) Bharthana.
4. Gauri Shankar Hari Shankar.
5. Narain Das Radha Kishan.
6. Sukh Deo, Sarai Pukhta.
7. Krishna Behari Tandon.

CHEMISTS AND DRUGGISTS

1. Vaish Medical Hall, Ganj Z. Singh.
2. Anand Medical Hall, Sheikh ke Sarai.
3. Challage M. N.
4. D. S. K. Das Baijal.
5. Dr. Shiam Lal.
6. Mittra Medical Hall.
7. Pirbhoo Medical Hall.

CINEMAS

1. King Cinema.
2. Zarina Cinema.

CLOCKS AND WATCHES MERCHANTS

1. Brij Kishor, Sarai Sheikh.
2. Nand Kishore, Kuncha Sil Chand.
3. Bhawani Shankar, Sarai Sheikh.
4. Sukhanandan Sahai, Karanpur.
5. B. L. Chaturvedi & Sons.

CLOTH MERCHANTS

1. Dwarka Prasad Salig Ram.
2. Bankey Lal Rajju Lal.
3. Baldeo Prasad, Debi Das.
4. Bankey Behari Bans Gopal.
5. Shyam Lal Gopal Das.
6. Pyarey Lal Balmukand, Bharthana.
7. Gauri Shankar Jhuman Lal, Bharthana.
8. Madan Gopal Jagan Nath, Bharthana.
9. Baldeo Sahai Bhagwan Das, Bharthana.
10. Darbari Lal Sital Ram, Bharthana.
11. Sheo Dayal, Bharthana.

12. Mithan Lal Chhadami Lal.
13. Kanyai Lal Ram Kishore.
14. Shiam Lal Bulaqi Das.
15. Pooran Narain Hirdey Narain.
16. Chheda Lal Sheo Prasad.
17. Ramesh Chand, Bazaz.
18. Ghasi Ram Manna Lal.
19. Ganeshi Lal Kesarwani.
20. Gulzari Lal Chheda Lal.
21. Kamlapat Puttu Lal Jain.

COAL AND SOFT COKE DEALERS

1. Ghani Hazi Noor Mohd., Ramganj.
2. Kalyan Prasad, Sabitganj.
3. Kanhaya Lal Pyarey Lal, New City.
4. Narayan Das Radha Raman, New City.
5. Narootam Singh Ram Dayal, Patribhomganj.
6. Rahimatullah, Ghani, Gheaganj.

COTTON EXPORTERS AND COMMISSION AGENTS

1. Husain Kasim Dada, Bharthana.
2. Nihal Chand Kishori Lal, Bharthana.
3. Rup Ram Chandi Lal, Bharthana.
4. Kanhai Lal Jwala Prasad, Bharthana.
5. Mohan Das Brij Lal, Bharthana.
6. Din Dayal Buddhu Singh, Bharthana.
7. Mathura Prasad Ram Swarup, Bharthana.
8. Ghanshiam Das Jai Dayal, Bharthana.
9. Murli Dhar Kali Shankar, Bharthana.
10. Sheo Prasad Deo Narain, Bharthana.
11. Ram Lal Ram Gopal, Auraiya.

COTTON MERCHANTS

1. Jagan Nath Ram Swarup, Homeganj.
2. Jhunni Lal Kashi Ram, Brownganj.
3. Koshi Ram Ganesh Dass, Brownganj.
4. Juggilal Kamlapat Cotton Mills.
5. Nehal Chand Kishori Lal.
6. Jawahar Lal Jagan Nath, Homeganj.
7. Nand Kishore Tandon, Homeganj.
8. Makkor Lal Thakur Das, Brownganj.
9. Shiam Gandhi Lal.
10. Jawahar Lal Jagan Nath.
11. Makku Lal Thakurdas.
12. Chhotey Lal Ghunni Lal.
13. Panna Lal Lalman.
14. Gorey Lal Chandra Sen.
15. Kedar Nath Brij Kishore.
16. Kalyan Mal.
17. Phursat Mal Mani Ram.
18. Dwarka Prasad & Co.
19. Sant Ram Baboo Ram.

CYCLE DEALERS

1. Hashmuddin, Sar Ke Chowk.
2. Mohan Lal, Kuncha Sil Chand.
3. Jai Narain Sharma, Kuncha Sil Chand.
4. Tandon Cycle Store, Old City.
5. Lalloo & Ganesh Co., Lakhna.

FLOUR MILLS

1. Abdul Rahim Flour Mill, Shaha Mohalla.
2. Aga Hadi Bhai, Chamrethi.
3. Altaf Husain Flour Mill.
4. Awasthi Flour Mill, Old City.
5. Balmukand Kanhaiya Lal.
6. Dada Bhai Flour Mill, Garipura.
7. Fakir Uddin Flour Mill.
8. Raja Ram Flour Mill, Maksoodpura.
9. Kandhaia Lal Flour Mill.
10. Padam Behari Lal Flour Mill.
11. Ram Kishan Flour Mill, Ramganj.
12. Jagannath Flour Mill, Bharthana.
13. Bhagwan Singh, Bharthana.
14. Sundar Lal, Bharthana.
15. Moti Lal, Bharthana.
16. Brahama Datta, Bharthana.
17. Raj Narain Nigam, Bharthana.
18. Roshan Lal, Bharthana.
19. Raja Ram Flour Mill, Maksudganj.

GENERAL MERCHANTS

1. Hafiz Inam Elahi, Homeganj.
2. Sheikh Abdul Hafiz & Sons, New City.
3. Sheikh Hadi Husain & Sons, New City
4. Zahoor Uddin, Homeganj.
5. Jain Stores, Gudri Bazar.
6. Gupta Bros., Near S. D. School.
7. Bharat Stores, Ltd., New City.

GHEE MERCHANTS

1. Husain Kasim Dada, Bharthana.
2. Nihal Chand Kishori Lal, Bharthana.
3. Rup Ram Chandi Lal, Bharthana.
4. Kanhai Lal Jwala Prasad, Bharthana.
5. Mohan Das Brij Lal, Bharthana.
6. Din Dayal Buddhu Singh, Bharthana.
7. Mathura Prasad Ram Swarup, Bharthana.
8. Ghanshiam Das Jai Dayal, Bharthana.
9. Murli Dhar Kali Shankar, Bharthana.
10. Sheo Prasad Deo Narain, Bharthana.
11. Danji Dada Bhai Co., Durgaganj.
12. S. S. Neoji & Co., Durgaganj.
13. Haji Ismail Noor Mohd.
14. Haji Tar Mohd. Haji Tyab Co., Ramganj.
15. Baldeo Sahai Ganga Nath, Homeganj.
16. Jiwa Bhai Dhan Ji & Co., Durgaganj.
17. Bansi Dhar Kundi, Gariganj.
18. Tota Ram Madhan Das, Gariganj.

GINNING FACTORIES

1. Nihal Chand Kishori Lal Ginning Factory.
2. Juggi Lal Kamlapat Cotton Ginning & Press Factory, Paccabagh Road.
3. Nand Kishore Jaggan Nath Ginning & Press Factory.
4. The Gamadia Factory, Ltd., Auraiya.
5. Rama Nand Dwarka Das Ginning Factory, Jaswantnagar.
6. Mannu Lal Kanhaiya Lal, Ginning Factor, Ekdil Road.
7. Hoti Lal Ganpati Lal Cotton & Ginning Factory.
8. Kedar Nath Shambhu Dayl, Bharthana.
9. Bhagwan Singh, Bharthana.
10. Jagan Nath, Bharthana.
11. Sundar Lal, Bharthana.

GOLD AND SILVER ORNAMENTS DEALERS

1. Brij Mohan Das Shiam Kumar.
2. Jawahar Lal Jagan Nath, Homeganj.
3. Brij Mohan Das Raja Bahadur.
4. Hazari Lal Debi Kunwar, Homeganj.
5. Banwari Lal Munna Lal, Homeganj.
6. Kunj Behari Lal Suraj Prasad, Bharthana.
7. Sundar Lal Ram Swarup, Bharthana.
8. Ganeshi Lal Tulsi Ram, Bharthana.
9. Banwari Lal Prayab Das, Bharthana.
10. Baboo Ram Ram Asrey.
11. Tula Ram Babu Ram.
12. Shiam Lal Ram Narain.
13. Mahadeo Prasad Sheo Shankar Lal.
14. Mihi Lal Bal Mukand.
15. Ram Sarup Rameshwar Dayal.

16. Nand Kishore Tandon.
17. Dhani Ram Kali Charan, Ganj Z. Singh.

GRAINS AND SEEDS DEALERS

1. Bansi Dhar Ghanshiam Das, Bharthana.
2. Bulaqi Das Shiam Sundar, Bharthana.
3. Kishan Gopal Babu Ram, Bharthana.
4. Sita Ram Havaldar, Bharthana.
5. Raja Ram, Gopi Ram, Bharthana.
6. Sundar Lal Radhey Shiam, Bharthana.
7. Ajodhay Prasad, Chotey Lal, Bharthana.
8. Sundar Lal Ram Saran Das, Bharthana.
9. Buddhu Lal Harbans Singh, Bharthana.
10. Hoti Lal Rup Chand, Bharthana.
11. Mukat Singh Raghubar Singh, Bharthana.
12. Lallu Singh Meharban Singh, Bharthana.
13. Ishawri Prasad Bhajan Lal, Bharthana.
14. Badri Prasad, Babu Ram, Bharthana.
15. Jawahar Lal Jagan Nath.
16. Panna Lal Lalman.
17. Chhotey Lal Jhunni Lal.
18. Gorey Lal Chandra Sen.
19. Ajodhaya Prasad Mool Chand.
20. Ram Sahai Jwala Prasad.
21. Makku Lal Thakur Das.
22. Durga Prasad Sita Ram.
23. Hulas Rai Bhagwan Das.
24. Ram Chand Chhotey Lal, Oraiya.
25. Kedar Nath Ram Nath, Oraiya.
26. Tota Ram Madhuban Das.
27. Roshan Lal Shankar Lal, Bharthana.
28. Lalman, Bharthana.

HANDLOOM PRODUCTS AND ORDER SUPPLIERS

1. Hulas Rai Lachman Prasad, Ganj Z. Singh.
2. Ch. Kamlapati Puttu Lal Jain.
3. Kanaiya Lal Ram Kishore, Ganj Z. Singh.
4. Sewa Ram Jagan Nath, Ganj Z. Singh.

HIDES AND SKINS MERCHANTS

1. Omar Uddin, Daliganj.
2. Mata Din Chikwa, Lamganj.
3. Munir Khan, Lamganj.
4. Mohd. Yahiya, Shah Omar.
5. Syed Ghulam Jilani, Shah Omar.

HOTELS AND BOARDING HOUSES

1. Krishna Hotel, Qarole.
2. Indian Muslim Hotel, Shah Mahmood.

IRON AND HARDWARE MERCHANTS

1. Baij Nath Jwala Prasad, Ganj Z. Singh.
2. Shri Ram Anand Swarup, Ganj Z. Singh.
3. Ram Charan Raghubir Sahai, Ganj Z. Singh.
4. Ram Baboo Hari Baboo, Gudri Bazar.
5. Chet Ram Musaddi Lal, Said Bar.
6. Gulzari Lal Contractor.
7. Sham Charan Hari Charan, Gudri Bazar.
8. Sheo Charan Lal, Gudri Bazar.

KIRANA MERCHANTS

1. Parshottam Das Ganga Ram, New City.
2. Mangali Prasad Pansari, Pul.
3. Madho Ram, New City.
4. Mathura Prasad, Homeganj.
5. Duli Chand Pooran Mal, Gudri Bazar.
6. Raghu Lal Behari Lal, Homeganj.
7. Raghu Lal Gulzari Lal, Homeganj.
8. Mathura Prasad Sita Ram, Homeganj.
9. Mangli Prasad Chaubey Lal, Sabitganj.
10. Gulab Chand, Homeganj.

MOTOR ACCESSORIES DEALERS AND REPAIRERS

1. Kazee Noorul Hasan Hamid Hasan.
2. The Cawnpore Trading Co., near Police Club, Ry. Road.
3. The Punjab Mechanical Works, Station Road.

MUSICAL INSTRUMENTS DEALERS

1. Gupta Bros., Gudri Bazar.
2. Mohan Lal, New City.
3. Sharda Flute, Station Road.

PAPER MERCHANTS

1. Ram Prasad & Bros., Ganj Z. Singh.
2. Sharman Paper Mart, Sarai Pukhta.

PHOTOGRAPHERS

1. Pratap Photo Art Studio.
2. Bansi Dhar Varma, New City.

PICTURE FRAMES DEALERS

1. Lalta Prasad, Sarai Sheikh.
2. Beni Prasad Agrawal, Gudri Bazar.

PRINTING PRESSES

1. Sharma Press.
2. Chaman Press, Jatpura.
3. Wafadar Press, Katra Purdal Khan.
4. Abasheer Press, Mohalla Urdu.
5. Brahma Press, Katra Shahab Khan.
6. Mittu Press, Ganj Zaber Singh.
7. Hindu Press, Garipura.
8. V. N. Press, Garipura.
9. City Press, Khatrana Tola.
10. Chandra Press, Lalpura.
11. Prakash Press.

SEWING MACHINES DEALERS

1. Bashal & Co., New City.
2. Singer Co., New City.

SHOES AND BOOTS MERCHANTS

1. Sharif Boot House, Gudri Bazar.
2. Iqbal & Co., Opp. Tahsil.
3. Etawah Boot House, Gudri Bazar.
4. Punjabi Boot House, Gudri Bazar.

SPECTACLE FRAMES MANUFACTURERS

1. Sita Ram Gupta.

SUGAR MERCHANTS

1. Qasim Dada, Bharthana.
2. Nand Kishore, Ganj Zaber Singh.
3. Chhotey Lal Munna Lal, Homeganj.
4. Narain Das Radha Raman.
5. Mohd. Bhai, Bharthana.

UTENSILS MERCHANTS

1. Shiam Sundar Shiam Manohar.
2. Iqbal & Co., Opp. Tahsil.
3. Jagan Nath Shiam Lal.
4. Dularey Lal.

WEAVING ACCESSORIES DEALERS

1. Salim Ullah, Katra Bal Singh.

YARN MERCHANTS

1. Mool Chand Khayali Ram.
2. Har Kishan Dilasa Ram.
3. Gopi Ram Tulsi Ram.
4. Karim Buksh Abdul Aziz.
5. Hulas Rai Lachman Prasad.
6. Jawahar Lal Jagan Nath.

FARRUKHABAD-cum-FATEHGARH

The area of the district is 1,719 square miles and the population 877,392. Hindi and Urdu are the languages spoken. It is one of the healthiest districts and the rainfall averages 34 inches.

The chief crops are wheat, barley, juar, gram, maize, bajra, arhar, tobacco, potatoes, rice, cotton, sugarcane and poppy are also grown.

The exports are tobacco, opium, potatoe, fruit, bhang, saltpetre, cotton, prints, scent, brass and copper vessels. The imports are grain, piecegoods, salt, timber and metals.

Kanauj is noted for its flower gardens and the manufacture of scents, scented oils, pickles, chutneys and jellies.

The perfumery industry is carried on without the aid of power. Most of the Itr firms here are of mushroom growth and buy locally on cash or credit and supply outside orders. The annual output used to be round about Rs.12 lakhs annually but the trade is steadily declining. There are two big factories for distilling sandalwood oil. Sandalwood used to be obtained from Coorg and Madras Presidency and Mysore but since the inauguration of a sandalwood oil factory by the Mysore Government the supplies are not obtained from there. Tobacco is grown on an extensive scale in Kanauj and Kaimganj.

The art industries of the district are gold and silver-thread drawing and gota weaving. The latter is of inferior quality and suffers in competition with the materials manufactured in Lucknow.

There are several saltpetre refineries in Farrukhabad which purchase the raw material locally and also import from Etawah, Mainpuri, Etah, Shahganj, Shahjahanpur, Hardoi, Aligarh, Budaun, Cawnpore and Agra. Most of the refined saltpetre is exported to Calcutta while little is bought by Bombay and less by Cawnpore. Two qualities are exported. The big grain goes to China and the small grain to the United Kingdom.

Farrukhabad does a big business in brass and copperware. The articles manufactured are domestic utensils of everyday use. The Hindus favour brass while copper utensils find favour with Mohammadans. Finished products are exported to Cawnpore, Lucknow, Agra and Meerut. Locks and cutlery are also manufactured on a small scale.

The durrie industry has declined since the Cawnpore Mills have taken up this business. The yarn used in manufacture is imported from Cawnpore, Ahemedabad, Hathras and Delhi and the finished articles are exported to Hyderabad, Mecca and Poona. Tent making was once done on a big scale in this district but the industry has suffered many vicissitudes as the manufacturers could not stand the competition of the Cawnpore Mills.

Farrukhabad is famous for calico printing. The industry is monopolized by the Sadh community. Curtains worth 4 to 5 lakhs are turned out annually and fards of a similar value. Some firms carry on a direct trade with London and Paris.

The annual production of cotton is extensive and is mostly exported. The chief centres of weaving in the district are Talgram, Kamalganj, Kaimganj.

AERATED WATER MANUFACTURERS

1. Anant Ram, Ghumna Bazar.
2. Mohd. Ibrahim, Fatehgarh.
3. R. P., Ghumna Bazar.
4. Hafizur Rahman Khan, Ghumna Bazar.

ARMS AND AMMUNITION DEALERS

1. R. C. Gupta & Co., Katra Ahmadganj.
2. Gulzari Lal, Fatehgarh.

BANKS

1. Imperial Bank of India.
2. Bareilly Bank, Ltd.
3. Central Bank of India, Ltd.
4. Co-operative Bank, Ltd., Fatehgarh.

BANKERS

1. Gau Charan Ganga Prasad Rastogi, Katra Ahmadganj.
2. Salig Ram Lalman, Katra Ahmadiganj.
3. Tulsi Ram Dharam Narain, Loha Road.
4. L. Hari Ram Mukand Ram Sarraf.
5. Tulsi Ram Shiva Charan Das, Katra Ahamdganj.
6. Munnu Lal Khunnu Lal, Katra Ahmadganj.
7. Rai Bahadur Durga Prasad Chandra, Mohalla Majid.
8. Rai Bahadur Durga Prasad Navin Chandra, Moh. Majid.
9. Gabdu Lal Tulsi Ram, Katra Ahmadganj.
10. Bhagwan Das Janki Das, Katra Ahmadganj.
11. Th. Jodan Singh, Bara Keshav.
12. Makhu Lal Ajodhaya Prasad, Kanauj.
13. L. Banarsi Das Khatri, Kanauj.
14. Pandit Ganesh Datt Shastri, Jewellers & Bankers, Kanauj.
15. Baldeo Prasad Sita Ram, Kanauj.
16. Manau Lal Ram Narain, Bankers, Kanauj.

BATTERY DEALERS

1. Har Prasad & Sons, Fategarh.

BEEDI MANUFACTURERS

1. Haji Amiruddin Jamal Uddin, Katra Ahmadganj.
2. Roop Narain & Sons, Gursahaiganj.
3. Hansa Ram & Sons, Gursahaiganj.
4. Sri Ram Kirpa Shankar, Gursahaiganj.
5. Babulal Bhaivalal, Gursahaiganj.
6. Mohan Lal Gujrati, Gursahaiganj.

BLOCK (WOODEN FOR PRINTING) MAKERS

1. Mr. Banwari Lal, Madan Darwaza.
2. Razzaq Abdul Samad, Manhari.
3. Rahim Bux, Manhari.

BOOKSELLERS AND NEWS AGENTS

1. Maheshwar Book Depot (Prop. Lalmanji Maheshwari).
2. Bhalla & Co. (Prop. Saraswati Prasad), Fatehgarh.
3. Syed. Sakhawat Husain, Katra Ahmadganj.
4. Shaida Book Depot, Katra Ahmadganj.
5. Madan Lal & Co., Katra Ahmadganj.
6. Ramesh & Co., Bazar Kalan, Kanauj.
7. Moonga Singh, Kaimganj.

BOOT AND SHOE MANUFACTURERS AND DEALERS

1. Kishore Boot House, Sabzi Mandi, Kanauj.
2. Fateh Mohammad Mohd. Yamin, Khatakpura.
3. Arya Boot House.
4. Lakshmi Narain & Sons (Agents Dayalbagh & Flex, etc.).
5. Bata Shoe Agency.
6. Mohd. Usman Mohd. Suleman, Katra Ahmadganj.
7. Ahbab Ali, Katra Ahmadganj.

BRASS AND COPPER WARE DEALERS

1. Ram Charan Banwari Lal, Lohai.
2. Kashi Ram Bhajan Lal.
3. Mukand Ram Shyam Sundar.
4. Misri Lal Kunj Behari, Lohai.
5. Bhagwan Das Mangal Sen, Lohai.
6. Mathura Prasad Pearey Lal, Lohai.
7. Nand Ram Hira Lal, Lohai.
8. Prem Narain Deo Narain.
9. Ram Narain Har Charan Das, Lohai.
10. Jadu Rai Hazari Mal.
11. Mukand Ram Radhey Charan.
12. Babu Ram Narain Das.
13. Munna Lal Kishan Swarup, Lohai.
14. Mahadeo Prasad, Lohai.
15. Din Dayal Gulzari Lal, Lohai.
16. Ram Ghulam Ramadhin, Lohai.
17. Mangal Sen Ram Charan, Katra Chowk.
18. Makund Ram Shyam Sundar, Lohai.
19. Ram Charan Gopi Nath, Lohai.
20. Puttan Lal Bal Kishan, Lohai.

BUILDING MATERIAL DEALERS

1. Chhunna Lal Sadh, Sadhwara Street.
2. Gulab Singh Sadh, Sadhwara Street.
3. Changey Lal Rastogi, Sahabganj Chauraha.
4. Mathura Prasad Baldeo Prasad, Kanauj.
5. Munna Lal Rameshwar Lal, Kanauj.
6. Gopi Nath Suraj Prakash (Cement), Lohai.
7. Ramdin Gangadin (Cement and Mineral Oil), Kaimganj.

CALICO PRINTERS

1. R. D. Mohan & Co. (Agents U. P. Government Handloom Emporium), Sadhwara Street.
2. Sheo Narain Shri Krishna Das Sadh, Sadhwara Street.
3. Sumer Chand Chandrabhan Sadh, Sadhwara Street.
4. Guldoop Narain Maharaj Narain Sadh, Sadhwara.
5. Kunji Lal Sadh & Sons, Sadhwara Street.
6. Khunnu Lal Bhoop Narain Sadh, Sadhwara Street.
7. Baji Lal Jaswant Rai & Co., Sadhwara Street.
8. Sheo Narain Jai Narain, Sadhwara Street.
9. Har Narain Bal Krishna, Sadhwara Street.
10. Lakshmi Chand Dhan Phool Narain, Sadhwara.
11. Badridas Maharaj Narain, Sadhwara Street.
12. Chandra Sen Pratap Sen, Sadhwara Street.
13. Shyam Lal Samundra Bhan Sadh, village Simari.

CARPET DEALERS

1. Shimbhu Nath Bhola Nath, Katra.
2. Bishwanath Prasad Mahesh Prasad, Katra.
3. Bishambhr Nath Babu Ram, Katra.

CARPET WEAVERS

1. R. Aziz Uddin, Mustabkhan Road.
2. Hazarmir Khan, Bhikampur.
3. Abdul Rahim, Nakhas.
4. Munir Beg, Bazariya Road.

CHEMICAL DEALERS AND MANUFACTURERS

1. The United Chemical Works (Manufacturers).
2. Lal & Co. (Distributors of Imperial Chemical Industries, India), Ltd.
3. Sumair Chand Sindur Chand (Saltpetre Refinery).

CHEMISTS AND DRUGGISTS

1. Parmatma Medical Hall, Katra Ahmadganj.
2. Mirchi Lal & Sons, Katra Ahmadganj.
3. The National Medical Hall.
4. Shobha Shanker Medical Hall.
5. Dr. Manni Lal, Fatehgarh.
6. Ganga Sagar Dube, Mohalla Pansariyan, Kanauj.

CHEWING TOBACCO MANUFACTURERS

1. Bansidhar Mehrottra, Kanauj.
2. Makhan Lal Chainsukh Das, Kanauj.
3. Makkhu Lal Ajodhaya Prasad, Kanauj.
4. L. Banarsi Das, Kanauj.
5. Debi Prasad Sundar Lal, Kanauj.
6. Mannu Lal Ram Narain, Kanauj.
7. Munna Lal Chandravalia, Kanauj.
8. Budh Sen Sidh Nath, Kanauj.
9. Beni Ram Mool Chand, Kanauj.
10. Sita Ram Ajodhaya Prasad, Kanauj.
11. Shamin Hind Perfumery Co., Kanauj.
12. Afaq & Co., Kanauj.
13. Mohd. Ayub Mohd. Ilias, Kanauj.
14. Salamat Ullah Mohd. Yusuf, Kanauj.
15. Farzand Ali Barkat Ali, Kanauj.
16. Dr. Noor Mohd. Yakub Ali, Kanauj.

CHINAWARE DEALERS

1. A. Jamil & Brothers, Garhi Kohna.
2. Ibrahim & Brother, Katra Ahmadganj.

CINEMAS

1. Central Talkies.
2. Golden Talkies.

CLOCK AND WATCH MANUFACTURERS AND DEALERS AND REPAIRERS

1. Ahsan & Co., Fatehgarh (Manufacturers).
2. Mirchilal & Sons, Katra Ahmadganj.
3. A. A. Vihan.

CLOTH MERCHANTS

1. The Silk Weaving Factory, Katra Ahmadganj.
2. Kewal Ram Khub Chand, Katra Ahmadganj.
3. Radhey Shyam Trilokinath, Katra Ahmadganj.
4. Damodar Nath Bishambhar Nath, Katra Ahmadganj.
5. Nanik Chand Manik Chand, Katra Ahmadganj.
6. Changa Mal Bal Krishna, Katra Ahmadganj.
7. Makhan Lal Sukhbasi Lal, Katra Ahmadganj.
8. Bulaqi Das Bhola Nath, Katra Ahmadganj.
9. Jwala Prasad Prag Das, Chowk.
10. Sheo Narain Gajraj Narayan, Katra Ahmadganj.
11. Janak Prasad Bansidhar, Ghumna Chowk.
12. Bal Kishan Munna Lal, Ghumna Chowk.
13. Kashi Prasad & Co., Circular Road, Fatehgarh.
14. Purshottam Lal Madan Lal, Katra Ahmadganj.
15. Radha Charan Jugul Kishore, Katra Ahmadganj.
16. Ram Chandra Vishwa Nath, Katra Ahmadganj.
17. Phool Chand Munna Lal, Katra Ahmadganj.
18. Ram Prasad Harish Chandra, Katra Ahmadganj.
19. Damru Nath Durga Prasad, Katra Ahmadganj.
20. Bhagwan Das Nanik Chand, Katra Ahmadganj.
21. Ram Narain Subhash Chandra, Katra Ahmadganj
22. Kunnoo Lal Rup Kishan, Sadhwara Street.
23. Manni Lal Sita Ram Bazaz, Chawk.
24. Ram Bharosey Sita Ram, Katra Ahmadganj.
25. Damodar Das Nanik Chand, Katra Ahmadganj.
26. Babu Ram Ratan, Katra Ahmadganj.
27. Gobardhan Das Jai Narain, Katra Ahmadganj.
28. Baji Lal Jaswant Rai, Sadhwara.
29. A. S. Fateh Mohammad, Ghumna Chowk.
30. Kailash Nath Bansi Dhar, Kanauj.
31. Manju Lal Cloth Merchants, Kanauj.
32. Tulsi Ram Rameshwar Dayal, Kanauj.

33. Ganesh Prasad Daulat Ram, Fatehgarh.
34. Chadami Lal Pyrey Lal, Fatehgarh.
35. Pati Ram, Fatehgarh.
36. Bhajan Lal, Fatehgarh.

COAL MERCHANTS

1. Jamuna Coal Trading Co., Khatrana.
2. Kalka Prasad, Nai Basti.

CURTAIN DEALERS

1. R. D. Mohan & Co. (Agents U. P. Government Handloom Emporium), Sadhwara Street.
2. Sheo Narain Shri Krishna Das Sadh, Sadhwara Street.
3. Sumer Chand Chandrabhan Sadh, Sadhwara Street.
4. Guldoop Narain Maharaj Narain Sadh, Sadhwara.
5. Kunji Lal Sadh & Sons, Sadhwara Street.
6. Khunnu Lal Bhoop Narain Sadh, Sadhwara Street.
7. Baji Lal Jaswant Rai & Co., Sadhwara Street.
8. Sheo Narain Jai Narain, Sadhwara Street.
9. Har Narain Bal Krishna, Sadhwara Street.
10. Lakshmi Chand Dhan Phool Narain, Sadhwara.
11. Badridas Maharaj Narain, Sadhwara Street.
12. Chandra Sen Pratap Sen, Sadhwara Street.
13. Shyam Lal Samundra Bhan Sadh, village Simari.

CURIO DEALERS

1. A. Jamil & Brothers, Gandhi Kohna.

COTTON PRESSING AND GINNING MILLS

1. J. N. Cocolas & Co., Ltd., Ginning Mills & Press Factory, Kanauj.
2. Shri Mohan Ginning Mills & Pressing Co., Ltd., Kaimganj. (*Tobacco*).
3. Rama Ginning Mills, Kanauj (*Lime & Tobacco Grinding*).

CYCLES AND CYCLE ACCESSORIES DEALERS

1. Rama Cycle Stores, Lohai Bazar.
2. The National Cycle Stores.
3. Babu Ram, Kaimganj.

DYEING AND WEAVING MILLS (TEXTILE)

1. Kanauj Dyeing & Weaving Mills, Kanauj.
2. L. Manni Lal Beni Madho, Kanauj (*Weaving*).

DYE MERCHANTS

1. Lalman Chaubey Lal Sadh, Sadhwara Street.
2. Khunnoo Lal Jagdish Narain Sadh, Sadhwara Street.
3. Nihal Chand Bhup Narain, Sadhwara.

ELECTRIC MATERIAL DEALERS

1. Bharat Electric Stores.
2. International Trading Co., Katra Ahmadganj.
3. Onkar Electric Stores.
4. Chief Radio & Electric Dealers.
5. City Electric Stores, Fatehgarh.

ELECTRIC SUPPLIERS

1. The Farrukhabad Electric Supply Co., Fatehgarh.

FERTILIZER DEALERS

1. B. C. Kal & Co., Sahibganj [Distributors of Imperial Chemical Industries (India), Ltd.].

FLOUR MILLS

1. Muslim Flour Mill, Lindsayganj.
2. Mathura Prasad Flour Mill, Nambatti and Raiganj.
3. Durga Flour Mill, Kaimganj.
4. Krishna Flour Mill, Kaimganj.
5. Shivdatt Hori Lal Flour Mill, Kaimganj.
6. Sultan Flour Mill, Kaimganj.
7. Jhandu Flour Mill, Kaimganj.
8. Krishna Flour Mill, Shahganj.
9. Jagdamba Prasad Flour Mill.
10. Banarsi Das Rastogi Flour Mill, Shamsabad.
11. Lachman Das Rastogi Flour Mill, Shamsabad.
12. Hori Lal Rastogi, Shamsabad.

GENERAL MERCHANTS

1. B. L. Brothers, Katra Ahmadganj.
2. Roop Narain Sadh, Katra Ahmadganj.
3. Sundar Lal Ganga Saran, Katra Ahmadganj.
4. Prabha Shankar & Brothers.
5. Bhalla & Co. (Prop. Saraswati Prasad), Fatehgarh.
6. Ram Sewak Ram Swarup, General Merchants, Kanauj.
7. Mirza Abdul Hamid Hafiz Abdul Qadir.
8. Ibrahim & Brothers.
9. Mohd. Umar Abdul Karim.

GHEE MERCHANTS

1. Jalloo Ram Kaloo Ram, Railway Road.
2. Chandamal Gobardhan Dhan Das, Railway Road.
3. Ishwari Prasad, Ghumna Chowk.
4. Shiam Lal, Ghumna Chowk.
5. Kishan Charan, Ghumna Chowk.

GOLD AND SILVER ORNAMENTS DEALERS

1. Hari Ram Mukund Ram, Katra Ahmadganj.
2. Gabdu Lal Tulsi Ram, Katra Ahmadganj.
3. Kunj Behari Brij Behari, Katra Ahmadganj.
4. Prayag Narain Ram Swarup, Katra Ahmadganj.
5. Hazari Lal Shyam Manohar.
6. Pratap Narain Har Narain.
7. Thakur Prasad Bansidhar, Katra Ahmadganj.
8. Shankar Lal Chotey Lal, Katra Ahmadganj.
9. Baldeo Prasad Sita Ram, Kanauj.
10. Pandit Ganesh Datt Shastri, Kanauj.
11. Salig Ram Lalman, Jewellers, Katra Ahmadganj

GRAINS AND SEEDS DEALERS

1. Lalman Passai Lal, Lindsayganj.
2. Lalman Chunni Lal, Lindsayganj.
3. Ram Dayal Madan Mohan (Prop. Radha Ballabh), Lohai.
4. Mirza Mal & Jai Dayal (Prop. Sri Niwas).
5. Galli Lal Puttan Lal, Lindsayganj.
6. Karan Singh Har Govind Singh, Lindsayganj.
7. Jwala Prasad Rameshwar Dayal, Lindsayganj.
8. Ganesh Prasad Ram Sahai, Lindsayganj.
9. Shri Mal Bhairon Das, Railway Road.
10. Jhunni Lal Mohan Lal, Kaimganj.
11. Ram Lal Shankar Lal, Kaimganj.
12. Mata Din Jagan Nath, Kaimganj.
13. Kali Charan Kirpa Shankar, Kaimganj.
14. Budh Sen Jagan Nath, Kaimganj.
15. Dwarka Prasad Ram Swarup, Kaimganj.
16. Mangli Prasad Dwarka Prasad, Kaimganj.
17. Ram Das Ram Niwas, Kaimganj.
18. Padam Lal Phul Chand, Kaimganj.
19. Dhani Ram Ram Das, Kaimganj.
20. Girdhari Lal Anokhey Lal, Kaimganj.
21. Hindu Muslim Trading Co., Kaimganj.
22. Shri Ram Radhey Shiam, Kaimganj.
23. Lalta Prasad Gopi Nath, Kaimganj.
24. Banwari Lal Satish Chandra, Kaimganj.
25. Puttu Lal Babu Ram, Kaimganj.

26. Baldeo Prasad Budh Sen, Kaimganj.
27. Mata Din Raj Bahadur, Kaimganj.
28. Kali Charan Kurmi, Kuyan Khera, Shamsabad.
29. Mohan Lal Rastogi, Shamsabad.
30. Lalman Lalta Prasad, Shamsabad.
31. Bidhi Chandra Badri Prasad, Kanauj.
32. Har Prasad Bhajan Lal, Kanauj.
33. Prithiraj Gore Lal, Kamalganj.
34. Dau Dayal Ganga Prasad, Kamalganj.
35. Hulas Rai Mool Chand, Kamalganj.
36. Behari Lal Gauri Shankar, Kamalganj.

GOTA DEALERS

1. Jwala Prasad Prag Das, Chowk.
2. Raghubar Dayal Ram Charan, Katra Ahmadganj.
3. Ram Bharosey Nanik Chand, Kotha Parcha.

GRAMOPHONE DEALERS

1. The International Trading Co., Katra Ahmadganj.
2. Duivedi & Co., Katra Ahmadganj.

HARDWARE MERCHANTS

1. Habib Bux, Katra Ahmadganj.
2. Bajranga Lal Satya Narain, Katra Ahmadganj.
3. Phool Chand Ram Chandra, Katra Ahmadganj.
4. Badra Prasad Shyam Lal, Katra Ahmadganj.
5. Mukta Prasad, Katra Ahmadganj.

HESSIAN CLOTH AND GUNNY BAGS DEALERS

1. Manak Chand Bishambhar Nath, Railway Road.
2. Ram Charan Madan Mohan, Railway Road.
3. Jagan Nath Kanhaiya Lal, Lohai.
4. Ram Lal Nathu Lal, Lohai.
5. Khunnu Lal Kanhaiya Lal, Lohai.

HIDES AND SKIN MERCHANTS

1. Abdul Rhaim, Rakabganj Road.
2. Mohammad Alam, Pulpukka.

HOSIERY MANUFACTURERS

1. Shyam Lal Suraj Mal Sadh, Sadhwara.
2. Juggi Lal Sheo Narain Sadh, Sadhwara.
3. Raj Narain Bharatji Sadh, Sadhwara.
4. Rup Narain Sadh, Sadhwara.

ICE FACTORIES

1. Anant Ram Chaurasiya Ice Factory, Ghumna Chowk.

IRON MERCHANTS

1. Tika Ram Mohan Lal.

JEWELLERS

1. Salig Ram Lalman, Katra Ahmadganj.
2. Hari Ram Mukand Ram, Katra Ahmadganj.
3. Gabdu Lal Tulsi Ram, Katra Ahmadganj.
4. Thakur Prasad Bansidhar, Katra Ahmadganj.
5. Ruppan Lal Chotey Lal, Katra Ahmadganj.

KHADDAR MANUFACTURERS AND DEALERS

1. Shudh Khadi Bhandar, Gali Tiwariji.
2. Shri Gandhi Khaddar Bhandar.
3. Swadeshi Stores.
4. Swatantra Khadi Bhandar, Kaimganj.
5. Gandhi Ashram (Meerut) *"Yarn Suppliers"*, (Farrukhabad Branch).

LAC BANGLE DEALERS AND MANUFACTURERS

1. Sammu, Ismailganj.
2. Nanneh, Ismailganj.
3. Manno, Ismailganj.

LACE EMBROIDERY MERCHANTS

1. Raghubar Dayal Ram Charan, Chowk.
2. Jwala Prasad Mangli Prasad, Chowk.
3. Bhagwan Das Nanak Chand, New Kota Parcha.

LOCK AND KNIFE MANUFACTURERS AND DEALERS

1. Mahesh Chandra, Kaimganj.
2. Banwari Lal Khattri, Kaimganj.
3. Behari Lal Tota Ram, Kaimganj.
4. Chokhey Lal, Kaimganj.
5. Gopal Das Lakshmi Narain, Kaimganj.
6. Rama Karayalaya, Kaimganj.

MEDICINES (AYURVEDIC) DEALERS

1. Gaindan Lal, Tikona.
2. Sannu Lal Babu Ram, Railway Road, Palla.
3. Chunnu Lal Munna Lal, Nitganj South.

MOTOR ACCESSORIES DEALERS

1. Nizam Uddin & Co., Desso Khan.
2. Khunnu Lal Panna Lal, Railway Road.
3. The Friend Engineering Co., Pul Pukka.

MUSICAL INSTRUMENTS (INDIAN) DEALERS

1. Ram Lal & Brothers, Harmonium Maker, Lal Sarai.
2. Gopi Nath Gaur, Railway Road.

MUSTARD SEED DEALERS

1. Gopi Lal Puttu Lal.

NEWAR WEAVERS AND DEALERS

1. Haji Imam Uddin, Katra Ahmadganj.
2. Jwala Prasad Bhajan Lal, Katra Ahmadganj.
3. Rama Karyalaya, Kaimganj.

OIL (SANDAL), AND LIME MILLS

1. Mathura Prasad Suraj Prasad, Sandal Wood Oil Distillation, Kanauj.

OPTICIANS

1. Haidera Husain, Katra Bakshim Road.
2. The National Medical Hall.
3. Parmatma Medical Hall, Katra Ahmadganj.
4. Vaish Medical Hall.
5. Ram Bharosey Lal, Khatrana.
6. Dr. C. B. Chaturvedi, Sahabganj.

PAPER MERCHANTS

1. Ram Narain, Kirana Bazar.
2. Syed Sakahawat Husain Akhtiyar Ali, Katra Ahmadganj.
3. Maheshwar Book Depot, Katra Ahmadganj.
4. Dalmia Paper & Cement Agent, Lohai Bazar.

PHOTOGRAPHERS AND PHOTO GOODS DEALERS

1. Banwari Lal & Sons, Kirana Bazar.
2. Girdhari Lal Radhey Shyam, Kirana Bazar.
3. C. R. Singh, Railway Road.
4. Kohinoor Photo Art Studio.

PICTURE MERCHANTS

1. Banwari Lal, Kirana Bazar.
2. Girdhari Lal Radhey Shiam, Chowk.

PERFUMERY AND SCENTED OIL DEALERS

1. Bisheshwar Nath Baij Nath, Kanauj.
2. Beni Ram Mool Chand (Sole Agent: Mysore Government Sandal Wood Oil), Kanauj.
3. Makkhu Lal Ajodhaya Prasad, Kanauj.
4. Debi Prasad Sundar Lal, Kanauj.
5. Mannu Lal Ram Narain, Kanauj.

6. Munna Lal Chandravali, Kanauj.
7. Chhedi Ram Mool Chand, Kanauj.
8. Sita Ram Ajodhaya Prasad, Kanauj.
9. Prag Datt Sundar Lal, Kanauj.
10. Makhan Lal Chainsukh Das, Kanauj.
11. L. Banarsi Das Khatri (Sole Agent: Mysore Government Sandal Wood Oil), Kanauj.
12. Mathura Prasad Suraj Prasad Sandal Wood Oil Factory, Makrandnagar, Kanauj.
13. Mohd. Ayub Mohd. Ilias, Kanauj.
14. Dr. Noor Mohd. Yakub Ali, Kanauj.
15. Salamat Ullah Mohd. Yusuf, Kanauj.
16. Shamim Hind Perfumery Co., Kanauj.
17. Saxena Perfumery Works, Kanauj.
18. Royal Perfumery Co., Kanauj.
19. Narain Das Debi Prasad, Kanauj, Makrandnagar.
20. Abdul Subhan Abdul Samad, Kanauj.
21. Haji Sulaiman Haji Luqman.
22. Girdhari Lal Radhey Shiam.
23. Ashghar Ali Mohd. Ali, Kanauj.
24. Sheobalak Ram Raja Ram, Kanauj.
25. Ghasi Ram Shyam Lal, Kanauj.
26. Syed Mohd. Idris Nazrul Rahman, Kanauj.

POTTERY WORKS

1. Gulzari, Laldarwaza.
2. Kali Charan, Madar Darwaza.
3. Lalman, Ghumna Chowk.

PRINTING PRESSES

1. Chintamani Press (Prop. Shiva Prasad Maheshwari).
2. Farrukhabad Press, Kirana Bazar.
3. Syed Sakhawat Husain's Press.
4. Shanti Press, Fatehgarh.
5. Popular Press, Kanauj.
6. Hitkari Art Press, Kanauj.

SEWING MACHINE DEALERS

1. Singer Machine Co., Katra Ahmadganj.
2. Pfuff Sewing Machine Co., Katra Ahmadganj.

SILK CLOTH MERCHANTS

1. Raghunandan Lal, Katra Ahmadganj (Silk Factory).
2. Rama Karyalaya, Kaimganj.

SILK FACTORY

1. Silk Weaving Factory (Prop. Raghunandan Lal), Katra Ahmadganj.

SOAP MANUFACTURERS

1. Imperial Soap Works, Naurihai.

STATIONERY GOODS DEALERS

1. Ram Narain, Kirana Bazar.
2. Syed Sakahawat Husain Akhtiyar Ali, Katra Ahmadganj.
3. Maheshwar Book Depot, Katra Ahmadganj.
4. Dalmia Paper & Cement Agent, Lohai Bazar.

STEEL TRUNKS DEALERS

1. Abdul Aziz Nawab Niamat Khan.
2. Radhey Charan Rastogi, Rastogi Mohalla.
3. Ram Das Radha Charan, Rastogi Mohalla.
4. Amir Mohd. Khan.

SUGAR IMPORTERS

1. Lala Bulaqi Das, Railway Road.
2. Chadami Lal, Burawali Gali.
3. Mahabir Prasad Banwari Lal, Kirana Bazar.
4. Mangal Sen Bhagwan Das, Lohai.
5. Sheo Narain Anokhey Lal Sadh, Sadhwara.
6. Beni Ram Achhe Lal Sadh, Sadhwara.
7. Bhagwan Das Janki Das.
8. Pandit Banwari Lal, Railway Road.

TENT DEALERS

1. Tents Supply Co., Fatehgarh.
2. Gulzar Ahmad, Fatehgarh.
3. Mohd. Husain, Fatehgarh.
4. Chunni Lal Ajodhaya Prasad, Fatehgarh.
5. Central Jail, Fatehgarh.

TEXTILE MILLS

1. L. Munni Lal Beni Madho, Kanauj.

TIN BOX MANUFACTURERS

1. Sheikh Ahmad, Kotha Parcha Jadid.

TOBACCO DEALERS

1. Gobardhan Das Ganesh Mal.
2. Mangal Sen Ram Charan, Chowk.
3. Jwala Prasad Rameshwar Dayal, Lindsayganj.
4. Har Krishna Ramman Lal.
5. Jadav Rai Hazari Mal, Lohai.
6. Azim Husain Mohd. Husain, Manihari.
7. Mool Chand Raghu Lal, Bazaria.
8. Chinta Mani Shiva Charan Lal.
9. Jagan Nath Satya Narain.
10. Bhola Nath Shankar Das, Fatehgarh.
11. Narain Das Kamlapati.
12. Lalman Mathura Prasad, Lal Sarai.
13. Thakur Das Makhan Lal, Mau Darwaza.
14. Suji Ram Sua Lal, Lohai.
15. Ulfat Husain Khan Niamat Husain Khan, Lal Sarai.
16. Puttulal Sundar Lal, Lal Sarai.
17. Thakur Das Narain Das, Lohai.
18. Ram Charan Dila Ram, Lal Sarai.
19. Momin Chand Faqir Chand, Railway Road.
20. Nanak Chand Prem Chand.
21. Bansi Dhar Ram Charan, Chowk.
22. Lakshmi Narain Agarwal, Mitto Kuncha.
23. Baldeo Das Sukhdeo Das.
24. Ramsukh Das Badri Narain.
25. Mool Chand Hira Lal, Palla.
26. Kamta Prasad Jagan Nath Prasad, Lal Sarai.
27. Lalman Ram Charan, Lal Sarai.
28. Puttu Lal, Lohai.
29. Sumer Chand Suraj Mal, Railway Road.
30. Nathu Lal Ram Chandra, Kasratta.
31. Ajodhaya Prasad Jwala Prasad, Nai Basti.
32. Jagan Nath Ram Dayal, Lal Sarai.
33. Kamta Singh Mahabir Prasad, Nai Basti.

(Also all the grain dealers of Kaimganj)

VEGETABLE (POTATO) DEALERS

1. Prithiraj Gorelal, Kamalganj.
2. Dau Dayal Ganga Prasad, Kamalganj.
3. Hulas Ram Mool Chand, Kamalganj.
4. Behari Lal Gauri Shankar, Kamalganj.

(Also the Tobacco Dealers.)

WOOLLEN GOODS DEALERS

1. Sundar Saran Ganga Saran, Katra Ahmadganj.
2. Mathura Prasad, Katra Ahmadganj.
3. The Silk Weaving Factory (Manufacturers & Dealers), Katra Ahmadganj.

YARN MERCHANTS (COTTON)

1. Azam Husain Mohd. Husain, Manihari.
2. Shambhu Nath Bhola Nath.
3. Bishambhar Nath Babu Ram, Katra Ahmadganj.
4. Silk Weaving Factory, Katra Ahmadganj.

FATEHPUR

Fatehpur comprises an area of 1,585 square miles, and has a population of 688,789. The languages spoken are Urdu and Hindi. The climate is not very good. The average rainfall is about 34 inches.

The chief crops grown are wheat, barley, jwar, gram, rice, cotton.

The chief exports are grain, cotton, hides and ghee and the imports are piecegoods, metal, salt and oil.

There is a dak bungalow near the railway station. An important religious fair takes place at Shivarajpur on the Ganges.

Tanning—The business in hides is considerable. They are brought into the district from Allahabad, Partabgarh and Rae Bareli. It is likely that if the demand expands by the opening of a tannery, the import of hides will increase considerably. Hides are exported in large numbers to Cawnpore where they are tanned and exported to foreign countries. Babul bark which is the chief tanning material is available in sufficient quantities. A co-operative society of tanners should be formed to teach latest scientific methods of tanning. There is a Government tanning school.

There are some oil-mills in the district and yet there is scope for more.

The district is famous for ornamental whips made at Fatehpur (population 18,497) and for artistic bed-sheets, curtains and awnings of Jafarganj. Playing-cards are made at Khajuha, while Bindki is noted for tat-patties.

Bindki is the commercial centre of the district. Markets are held weekly in important villages including Kishanpur.

Trade is rail-borne supplemented with roads.

AERATED WATER MANUFACTURERS

1. Ram Das, Chowk.
2. Dharam Das, Chowk.
3. Ram Narain, Chowk.
4. Ram Prasad Pande, Chowk.

ARMS AND AMMUNITION DEALERS

1. The Commodity (Prop. Mohd Ibrahim Asghar Husain), mohalla Qasiana.
2. Sheo Dayal Bhagwan Das, Chowk.

BAKERS AND BISCUIT MANUFACTURERS

1. Mod. Amir.
2. Amir Bux.

BANKS

1. The Co-operative Bank.

BANKERS

1. Govind Prasad, Rastogiganj.
2. Ram Charan Satya Narain, Rastogiganj.
3. Sita Ram Lakshmi Narain, Mahadeva Tola.
4. Beni Madho, Abu Nagar.
5. Brindra Ban Brij Basi, Rastogiganj.
6. Raja Ram, Khaldar Mohalla,
7. Kamta Prasad Ganesh Prasad, Rastogiganj.
8. Janki Prasad Kanhai Lal, Rais, Rastogiganj.

BOLTS, HINGES, CHAINS, NAILS, ETC., DEALERS

1. Ram Jiwan Pryagi Lal, Chowgolia.
2. Mannu Lal Kanhai Lal, Chhoti Bazar.

BONE DEALERS

1. Abdul Karim.
2. Abdul Rahman.
3. Ramzani, Chowgolia.

BOOKSELLERS

1. Durga Prasad, Chowgolia.
2. Lalta Prasad, Chhoti Bazar.

BOOTS AND SHOES MERCHANTS

1. Anant Ram, Chowk Bazar.
2. Kishori Lal, Chowk Bazar.
3. Rastogi Boot Factory, Chhoti Bazar.
4. Ram Lal & Sons, Chowgolia.
5. Bata Shoes, Chowgolia.
6. Sattar Khan, Chowk Bazar.
7. Mumtaz Khan, Chowk Bazar.
8. Latafat Husain, Chowk Bazar.
9. Abdul Naim, Chowk.
10. Mohi Abdul Waheed.

BRASSWARE AND COPPERWARE MANUFACTURERS AND DEALERS

1. Maharaj Khushi Ram Bhajan Lal, Chowk Bazar.
2. L. Ram Narin Har Charan Lal, near Post Office.
3. Shanker Laloo, Thathrai.
4. Mchan Laloo, Thathrai.
5. Hira Lal, Thathrai.

BRICK MANUFACTURERS

1. B. Bajrang Bahadur, Maswani Mohalla.
2. Kanhai Lal, Maswani Mohalla.
3. Ghulam Mustafa Khan, Pani, Mohalla.
4. Rajju Kunjara, Maswani Mohalla.
5. Usman Khan, Baqarganj.
6. Raja Ram, Chowk.
7. Hamid Husain, Kachiana.
8. Ali Husain, Baqarganj.
9. Sita Ram Lakshmi Narain.
10. Amar Man Singh, Station Bazar.

BUILDING CONTRACTORS

1. B. Asa Ram, Kajiana.
2. Ram Kishan, Katra Abdul Ghani.
3. Sita Ram Lakshmi Narain, Mahadewan Tola.
4. B. Beni Madho, Abunagar.
5. Gajadhar Lachaman Prasad, Alamnagar.
6. Pandit Janki Prasad, Near Kotwali.
7. Kanhaya Lal, Maswani Mohalla.
8. Syed Mohd. Hamid, Sarai Kachchi.

CEMENT DEALERS

1. Dalmia Agents, Near Station.
2. Ram Jiwan Paragi Lal, Chowgolia.
3. Mannu Lal Kanhai Lal, Chhoti Bazar.

CHEMISTS AND DRUGGISTS

1. Lal Medical Stores, Grand Trunk Road.
2. Grey & Co., Grand Trunk Road.

CINEMAS

1. The King Cinema.

CLOCK AND WATCH REPAIRERS

1. Army Watch & Co. (Mohd. Iglas).
2. Mohd. Manzoor.

CLOTH MERCHANTS

1. Mannu Lal Satya Narain, Chowk.
2. Shyam Sundar, Chowk Bazar.
3. Satya Bhagwan Satya Swarup, Chowk.
4. Babu Ram Rastogi, Rastogiganj.
5. Shri Ram Pratap Narain.
6. Brindaban Sukh Ram Das, Chowk.
7. Panna Lal Ram Lakhan.
8. Jugal Prasad Bisheshwar Dayal.
9. Sri Ram Shyam Lal, Rail Bazar.
10. Manna Lal Puttu Lal, Rail Bazar.
11. Sat Swarup Ram Das, Rail Bazar.

COAL AND LIME MERCHANTS

1. Lachman Mahraj, Rastogiganj.
2. Amir Husain Khan.
3. Abid Husain, Chowgolia.

COAL-TAR DEALERS

1. Ram Jiwan Paragi Lal.
2. Bansi Dhar, Chhoti Bazar.

CURTAINS (PEACOCK HAND-PRINTED) MANUFACTURERS

1. Abdul Rahim, Joharganj.

CYCLES AND ACCESSORIES DEALERS

1. Jamil Cycle Works (Prop. Jamil Khan).
2. Friend Cycle Co. (Prop. Gopi Nath).
3. Shere Punjab, Rail Bazar and Chhoti Bazar.

DRY FRUITS DEALERS

1. Sita Ram Vaish, Chhoti Bazar.
2. Sheo Dayal Vaish, Kajiana.

FLOUR MILLS

1. Shyam Charan Man Singh, Mahadewan Tola.
2. Maharaj Bahadur, Mohalla Mahajani.
3. M. Hasan Uddin, Kajiana Mohalla.
4. Tazim Mills, Mohalla Chikkan Tola.
5. Ch. Mahboob Yar Khan, Thatheri Bazar.
6. Noor Uddin, Takia.
7. Gokal Prasad, Chowgolia.
8. Tanzim Husain, Chowgolia.
9. Qadir Bux, Abunagar.
10. Amar Man Singh, Rail Bazar.

FRUIT DEALERS

1. Parmeshwari.
2. Jaggoo.
3. Bishwa Nath Prasad Shukla.

FURNITURE MAKERS

1. Nazim Brothers (Master Badruddin).
2. Archi Lal, Near Railway Station.

GENERAL MERCHANTS

1. Ram Prasad Durga Prasad, Chowk.
2. Bachchu Lal Rastogi, Chowk Bazar.
3. Mohd. Husain, Chowk Bazar.
4. Lalta Prasad, Chowk Bazar.
5. Rameshwar Dayal, Chowk Bazar.
6. Girdhari Lal, Chowk Bazar.
7. Ram Swarup, Chowk Bazar.
8. Sheo Prasad, Chowk Bazar.

GHEE MERCHANTS

1. Kishori Lal, Chhoti Bazar.
2. Mahadeo Prasad, Kajiana.
3. Mahabir Prasad, Kajiana.
4. Lala Halwai, Chowk Bazar.
5. Mohd. Muslim, Mahajani.

GINNING AND PRESSING (COTTON) FACTORY

1. J. N. Cocolas Ginning & Pressing Factory, Bindki Road.

GOLD AND SILVER ORNAMENTS DEALERS

1. Lala Beni Madho, Abunagar.
2. Lala Ram Das, Chowk Bazar.
3. Lala Maheshi Lal, Abunagar.
4. Lala Ram Charan, Abunagar.
5. Ram Das Chargu, Chowk Bazar.
6. Ganesh Prasad, Chowk Bazar.
6. Ram Gopal, Chowk Bazar.
8. Raja Ram, Chowk Bazar.
9. Sheo Darshan, Chowk.
10. Putti Lal Gur Prasad.
11. Bhikari Teli.
12. Ganesh Teli.

GRAINS AND SEEDS DEALERS

1. Ram Gopal Bharat Lal, Kishanpur.
2. Bhajan Lal Damri Lal (Prop. Mahabir Prasad), Kishanpur.
3. Kamta Prasad Sri Nath, Kishanpur.
4. Ganesh Prasad Mohan Lal, Kishanpur.
5. Ram Ghulam Ram Das, Station Road.
6. Baldeo Prasad Salik Ram, Station Road.
7. Makund Bania, Abunagar.
8. Sheo Ghulam Sheo Bhajan, Station Road.
9. Mukandi Lal Bishambhar Nath, Kishanpur.
10. Bishwa Nath, Khaga Mandi.
11. Lachman Prasad Rameshwar, Khaga Mandi.
12. Hanuman Prasad Munni Lal, Khaga Mandi.
13. Kundan Lal Ram Chandra, Bindki.
14. Krishna Chandra Brij Kishore, Bindki.
15. Ram Baksh Nath Mal, Bindki.

GRAMOPHONE DEALERS

1. Sher-e-Punjab, Rail Bazar.

HIDES AND SKINS DEALERS

1. Ramzani.
2. Allah Bux.
3. Abdul Hasan, Bindki.
4. Karim Chikwa.
5. Abdul Hakim.
6. Hafiz Abdul Karim.
7. Khairat Ullah.
8. Abdul Karim.
9. Achchan.
10. Shakoor.
11. Ishaq.
12. Karim Bux.

HUNTER-STICKS DEALERS

1. Ram Prasad, Abunagar.
2. Madari Lal, Abunagar.

IRON AND STEEL MERCHANTS

1. Ram Jiawan Vaish, Chowgolia.
2. Kanhai Lal Vaish, Chhoti Bazar.

KANKAR SUPPLIERS

1. B. Beni Madho.
2. Sita Ram Lachmi Narain.
3. B. Asa Ram.
4. Pt. Janki Prasad.
5. Kanhaya Lal.

CC

KIRANA MERCHANTS

1. Sita Ram Vaish, Chhoti Bazar.
2. Shiv Dayal Vaish, Kajiana.

LEATHER (TANNED) DEALERS AND MANUFACTURERS

1. Durga Bhagat, Abunagar.
2. Mullu Ram.
3. Bhukhan.
4. Hafiz Mohd. Halim.
5. Mohd. Hanif.
6. M. Nabi Bux.
7. Haji Abdullah.
8. Abdul Wasay.
9. Husain Uddin.
10. Gajadhar Prasad Bhukhan Das, Khalilnagar.

LOCKS AND NUT CRACKERS DEALERS

1. Baiju Lohar, Kasraon, Tehsil Khaga.
2. Narain Lohar, Khaga.
3. Manni Lohar, Khaga.
4. Prayag Lohar, Khaga.
5. Chhitani Lohar, Khaga.
6. Sital Lohar, Khaga.

MEDICINE (INDIAN) DEALERS

1. Hakim Mohd. Makhdoom Bux, Chowgolia.
2. Islamia Shop, Kajiana.
3. Makhzanul Advai, Chowk Bazar.
4. Pt. Gulzari Lal Vaid, Chowk Bazar.
5. Pt. Janardan Mahraj, Chowgolia.
6. Pt. Manbodhan Mahraj, Katra Abdul Ghani.

MINERAL OIL DEALERS

1. Ram Bharosey Ram Asrey, Kajiana.
2. Dr. Din Dayal Gupta, Lala-ka-bazar.
3. Mohd. Husain, Lala-ka-bazar.

MOTOR ACCESSORIES DEALERS

1. Har Prasad Khanna, Rail Bazar.
2. Amar Man Singh, Rail Bazar.

PAPER MERCHANTS

1. Lalta Prasad, Chowk.
2. Debi Sahai Vaish, Chowk.

PERFUMERY AND TOBACCO MERCHANTS

1. Lalji Mal Jagan Nath Prasad Khattri, Chhoti Bazar.
2. Hanuman Prasad Mahadeo Prasad Khattri, Chowk Bazar.
3. Badri Prasad & Sons, Chowk.
4. Chotey Lal Sukhdeo Prasad, Chowk.

PHOTOGRAPHERS

1. B. Sen & Co., Chowgolia.
2. Ramesh Bahadur, Lamgora.

PICTURE FRAME MAKERS

1. Baij Nath Prasad Vaish, Chhoti Bazar.
2. Ram Swarup Tandon.

PRINTING PRESSES

1. Anand Press.
2. Khamosh Printing Press, Kajiana.
3. Arzan Press, Mohalla Mahajani.
4. Chaman Press, Kajiana Mohalla.
5. Satya Vir Press, Maswani Mohalla.
6. Sue Noor Press, Maswani Mohalla.

SAND FOR BUILDING DEALERS

1. Kanhai Lal Mannu Lal, Chhoti Bazar.
2. Ram Jiwan Paragi Lal.
3. Mohd. Abid.
4. Amir Hasan Khan.

SEWING MACHINE DEALERS

1. Singer & Co., Chowgolia.
2. Pfuff & Co., Chowgolia.

SUGAR MERCHANTS

1. Sita Ram, Chhoti Bazar.
2. Lalla Halwai, Chowk.
3. Mohd. Muslim, Mohalla Mahajani.

TOBACCO MERCHANTS

1. Lalji Mal Jaggan Nath Prasad Khattri, Chhoti Bazar.
2. Hanuman Prasad Mahadeo Prasad Khattri, Chowk.
3. Badri Prasad & Sons, Chowk.
4. Chotey Lal Sukhdeo Prasad, Chowk.
5. Guru Lal, Chhoti Bazar.
6. Mazhar Ali, Pani Mohalla.
7. Shamsuddin, Chota Bazar.
8. Mohd. Husain, Chota Bazar.
9. Abdullah.
10. Pachchu.
11. Kallu, Chowk.
12. Masih, Chowk.

FYZABAD

Fyzabad comprises an area of 1,689 square miles. The population is 1,204,189. The languages spoken are Hindi and Urdu. The climate is on the whole good. Average rainfall is about 42 inches.

The chief crops are gram, peas, wheat, masur, barley, arhar, pulses, sugarcane, kodan, poppy, oilseed, and indigo.

The chief exports are rice, sugar, grain, cloth, oil-seeds, opium, hides and tobacco. The imports are piecegoods, metal, salt, and kerosene oil.

Fyzabad district is more agricultural than industrial, but it has always been famous for Tanda Jamdani and doria and for the production of several other kinds of cloth in the eastern tahsils. Ajodhya produces "phul" utensils, and artistic wooden cash-boxes are made in Fyzabad city. Indigo factories worked very well in the estates of the influential taluqdars, but they have now ceased to exist. Besides these, there are a few small mills working in the city, several for wheat-grinding and a couple for manufacture of lime and surkhi. There is a small sugar factory at Fyzabad.

Among the resources of the district, oil-seeds hold out great prospects for the future. Although not largely produced in the Fyzabad district itself, they come in large quantities from the adjoining districts to be exported through Malipur, Akbarpur and Goshainganj, Malipur Station. There is good scope for at least one power oil-mill at Akbarpur. Paddy is grown to the extent of over 3,300,000 maunds annually and much of this could be hulled in a rice mill if one is coupled to the engine of the oil factory.

There is no dearth of capital in Fyzabad, as it has two banks; the Oudh Commercial Bank and the Ajudhya Bank, both of local growth, which could easily finance a few industries.

Besides being a centre of weaving of both coarse and fine cloths, Tanda is an important centre for cloth printing. Tanda ought to be able to produce cloth which it uses for printing and to the extent to which it requires it. Fly-shuttles ought to be popular with the weavers of coarse cloths, as they will increase production and therefore wages.

Large quantities of logs of wood can be easily brought from the forests of Fyzabad through the Ghagra, just as they are brought to Bahramghat in the Bara Banki district, and Fyzabad should have a saw mill of the Bahramghat type. It is an expanding city and as it consumes large quantities of building materials, it must require timber in considerable quantities.

It is well connected with big cities like Benares and Lucknow. A saw-mill can be combined with the oil mill as a side activity when seeds are not pressed.

Fyzabad is an important city of Oudh and has in it the important places of pilgrimage—Ajodhya. Lakhs of people visit the places every year from all over India, and if it were to attempt organization, it can develop quickly into a first-grade industrial centre. It ought to have a good stall for exhibiting its products, preferably in Ajodhya.

ACCOUNTANTS AND AUDITORS

1. Hukum Chand Arora.
2. Ram Chandra Bhatnagar.
3. H. S. Bhatnagar.
4. B. K. Khanna.
5. B. Mangli Prasad.
6. Raj Roop.

AERATED WATER MANUFACTURERS

1. Sarin & Co., Mohalla Taxal.
2. Aerated Water Factory (Prop. B. Raj Bahadur), Chowk.
3. Abdul Karim, Chowk.
4. Noorul Husain, Rassatola.

AGRICULTURE IMPLEMENTS DEALERS

1. Bhana Mal Gulzari Mal, Rethganj.
2. Tulsi Ram Gobri Ram.
3. Changamal Gopal Das.

ALUMINIUM DEALERS

1. Ram Surat Brahman.
2. Chedi Lal,
3. Bidehi Saran Bairagi.
4. Jagmohan, son of Deokali Sonar, Miranpur.
5. Kashi Ram, Miranpur.
6. Abdul Rashid, son of Abdul Karim, Chowk.
7. Nasir Ahmad, son of Rashid Khan, Chowk.
8. Baqar Ahmad, son of Abdul Karim, Chowk.

ANALYTICAL CHEMISTS AND CLINIC

1. Tabruk Husain, Chowk.
2. Hakim Ali Ashghar, Chowk.
3. Bhagga Hakim.

ANIMAL SUPPLIERS

1. Ibrahim, son of Noor Mohd.
2. Sattar, son of Rashid.
3. Hasmat.
4. Mohd. Ishaq.
5. Mohammad, son of Maula.

ARMS AND AMMUNITION DEALERS

1. Mohd. Ilahi Noor Ilahi, Chowk.
2. Mohd. Ilahi & Sons, Chowk.
3. Hashim & Sons, Chowk.

BADGES MANUFACTURERS

1. Behari Lal, Terhi Bazar.

BAKERS AND BISCUIT MANUFACTURERS

1. Haji Chedi, Raja Gali.
2. Mirza Zafar Ali Khurki Ali Beg.
3. Abdul Samad.
4. Ramzan, Raja Gali.

BAN AND MOONJ DEALERS AND MANUFACTURERS

1. Karamat Ali, Chowk.
2. Kalloo.
3. Raghu Nath.
4. Gaya Prasad.
5. Ram Bharosey.

BANKS

1. Imperial Bank.
2. Allahabad Bank, Ltd.
3. Ayodhya Bank, Ltd.
4. Oudh Commercial Bank, Ltd.

BANKERS

1. Sri Krishna Kumar.
2. Krishna Narain.
3. Ram Bharosey.
4. Raja Mohan Manucha.
5. Babu Ram Rastogi, Anniganj.
6. Kamta Pd. Sundar Lal, Sarraf, Chowk.
7. Bhawani Pd. Ram Gopal Rastogi, Bazaza.

BASKETS MANUFACTURERS

1. Nandoo Khatik,
2. Badri, son of Gore.
3. Rameshwar.

BATTERY MANUFACTURERS AND DEALERS

1. Vishnu Narain Motor Stores.
2. W. C. Angels, Mote Bagh.
3. Faqir Mohammad, Jamania Bagh.

BOLTS, HINGES, CHAINS, NAILS, NUTS, RIVETS DEALERS AND MANUFACTURERS

1. Gobri Ram Tulsi Ram, Lohia Bazar.
2. Bhana Mal Gulzari Mal, Rethganj.
3. Kuramal Kedar Nath, Chowk.

BONE DEALERS

1. Mirza Mohd. Nasir, Kabarpura.
2. Mohd. Shafi.
3. Nadir Kassab, Akbarpur.
4. Sakrullah, Akbarpur.
5. Rajjab Kassab, Akbarpur.

BOATS MANUFACTURERS

1. Noor Mohammad, Jamania Bazar.
2. Mohd. Yakub, Jamania Bazar.
3. Sukh Chandoo, Jamania Bazar.
4. Abdul Samad.
5. Nasir Uddin.
6. Hashmi.
7. Abdul Ghani.
8. Abdul Qasim.
9. Ghisso Khan.
10. Wazir Khan.
11. Abdul Rahim.
12. Abdul Sattar.
13. Ghulam Rasul.
14. Mannu Khan.
15. Wazir Khan.
16. Abdul Rahim.
17. Hidayat Ullah.
18. Syed Ashghari.

BOOK-BINDERS

1. Gur Prasad Roop Narain, Tehri Bazar.
2. M. Sami Ullah.
3. Mustafa Khan.
4. Azim Ullah.
5. Mohd. Hafiz, Chowk.
6. Mohd. Jan, Chowk.
7. Bismillah, Terhi Bazar.

BOOKSELLERS AND STATIONERS

1. Mohd. Hafiz, Chowk.
2. Mohd. Jan, Chowk, Fyzabad.
3. Mahadeo Prasad, Tehri Bazar.
4. Sheo Dularey, Ayodhaya.
5. Thakur Prasad Kayastha, Ayodhaya.
6. Lakshmi Chand, Ayodhaya.
7. Ganesh Book Depot, Chowk.
8. Mool Chand & Bros., Chowk.
9. Rama Shankar, Akbarpore.

BOOTS AND SHOES MERCHANTS

1. Hidayat Ullah, son of Sheikh Allah Uddin.
2. Bismillah, son of Yusuf Ali.
3. Students Boot Store, Chowk.
4. Verma Boot House, Chowk.
5. Haji Munnu Shamsuddin, Chowk.
6. Bata Shoe Co., Chowk.

BRASS UTENSILS

1. Kamta Prasad, Chowk.
2. Mata Prasad, Chowk.
3. Chedi, Chowk.
4. Kuramal Kedar Nath, Chowk.

BRASSWARE MANUFACTURERS

1. Bhagwan Das, son of Sadho, Taxsal.
2. Raghunath.
3. Gopi Nath.
4. Anandu, son of Hari Har.
5. Ram Surut Brahman, Ayodhaya.
6. Chedi Lal, Ayodhaya.
7. Bidehi Saran Bairagi, Ayodhaya.
8. Jagmohan, son of Deokali Sonar, Ayodhaya.
9. Khushi Ram, Thakur, Ayodhaya.

BOX AND CANE FURNITURE MANUFACTURERS

1. Amrit Lal, Naharbagh.
2. Chedi, Naharbagh.
3. A. Baladin, Naharbagh.

BRICK MANUFACTURERS

1. Lachman Prasad Pandey, Baharganj.
2. Mauru Mal Taku Mal, Sahadatganj.
3. Budhoo Baharganj.
4. Suraj Narain Pandey, Sahadatganj.
5. Jagan Deokali (tile only).
6. Ram Harakh, Bir Tuntee.
7. Gulzari Kumar, Barwain Tola, Ayodhaya.
8. Dassoo Kumhar, Ayodhaya.
9. Basu Deo Narain Pandey, Darsannagar.
10. Mohd. Ashraf, Darsannager.
11. Gokul Prasad Mata Prasad, Darsannager.
12. Ram Baran, Naka Muzaiar.

BRISTLES MERCHANTS

1. Mahabir Prasad.
2. Jugul Narain.
3. Bansi Dhar.

BRUSH MANUFACTURERS

1. Ram Asrey, Taxsal.
2. Magroo, Mohalla, Taxsal.

BUILDING CONTRACTORS

1. Sheo Narain Pandey, Rakabganj.
2. Jagesar Pandey, Rakabganj.
3. Tahaur Khan, Fatehganj.
4. Sita Ram Goyal, Rakabganj.
5. Chedi Khan, Kashmiri Mohalla.
6. Abdul Qadir, Dilkhusha.
7. Abdul Hamid Khan, Hasmi Katra.

CONDIMENTS MANUFACTURERS

1. Shamsher, Chowk (Condiments).
2. Maula Bux, Chowk.
3. Ramzan, Chowk.
4. Badlu, Chowk.
5. Faqirey, Chowk.
6. Jahangir, Chowk.
7. Kandhari, Rakabganj.
8. Mangal, Rakabganj.
9. Mahabir, Chowk.
10. Bulaqi, Chowk.
11. Narayan, Chowk.
12. Jagan Nath, Delhi Darwaza.
13. Asharfi Lal, Miyan Bazar.
14. B. C. Banerji Rakabganj.
15. Bajrangbali, Rakabganj.
16. Badri, Sahibganj.
17. Bunai, Sahabganj.
18. Ram Narayan, Amaniganj.
19. Jagan Nath, Sahabganj.

CANVAS DEALERS

1. Akbar Husain, Terhi Bazar.

CARPENTRY WORKS

1. Chait Ram, Chowk.
2. Bisheshwar, Chowk.
3. Gur Prasad, Chowk.
4. Arman, Chowk.

CEMENT DEALERS

1. Bhagwan Din Ram Lal, Vegetable Market (Cement and Lime).
2. Brij Bahadur, Ayodhaya (Cement and Lime).
3. Kura Mal Kedar Nath, Chowk.
4. Asharfi, Ayodhaya (Cement & Lime).

CARPET WEAVERS AND DEALERS

1. Ram Asrey Bazaz.

CHAPPAL DEALERS AND MANUFACTURERS

1. Kazim Husain, Wazirganj.
2. Ghisso, Wazirganj.
3. Nazir Ali, Wazirganj.
4. Akhtar Husain,
5. Amir Ali, Wazirganj.
6. Zahoor Husain.
7. Mohd. Jan, Wazirganj.
8. Maghhar Husain.
9. Bashir Ali, son of Nasir Ali.
10. Bishambhar, son of Gore, Wazirganj.

CHARCOAL MERCHANTS

1. Mohan Lal, Rakabganj.

CHEMISTS AND DRUGGISTS

1. Raj Clinic, Rakabganj.
2. Tara Chand.
3. Pritam Bhan, Rakabganj.
4. Vishun Prasad Nigam, Rakabganj.
5. Qureshi Medical Hall, Jamania Bagh.
6. Kamta Prasad, Lohia Bazar.
7. D. N. Biswas & Co., Rakabganj.
8. Budhoo, Vegetable Market. (Unani Drugs Dealers).
9. Mohd. Ahmad Ullah Khan, Vegetable Market (Unani Drugs Dealers).
10. D. P. Gupta, Rakabganj.
11. Amar Nath, Rakabganj.
12. Jain Medical Hall, Rakabganj.
13. Bhagirath Prasad & Sons, Rakabganj.
14. C. C. Ghosh & Co., Rakabganj.
15. Moti Medical Hall, Khawas Pura.
16. Kedar Nath Rath Haweli (Homoeopathic medicine dealers).
17. Kishen Lal, Ayodhaya (Country Medicines).
18. Mohan Lal, Ayodhaya.
19. Jagdish Prasad, Ayodhaya.
20. Gupta Medical Hall, Rakabganj.
21. Imperial Medical Hall, Rakabganj.
22. Nigam & Co., Rakabganj.
23. Royal Medical Hall, Rakabganj.
24. Chandsi Medical Hall.
25. Srivastava Medical Hall, Ayodhaya.
26. Deva & Co., Bazaza.
27. Fyzabad Medicine Stores, Chowk.
28. Sri Dhar, Miranpur Dera Bibi, Ayodhaya.
29. Harish Chandra, Miranpur Dera Bibi, Ayodhaya.

CHINAWARE DEALERS AND MANUFACTURERS

1. A. M. Hashmi & Sons, Chowk.

CINEMAS

1. Majestic Talkies (Prop. Prayag Narain), Behind Bazaza.
2. Paradise, Palki Khana.

CLOCK AND WATCH MERCHANTS AND REPAIRERS

1. Lal Bahadur, & Sons.
2. Salim Watch Co., Chowk.
3. Daya Shankar Chowk.
4. Shaddan Husain, Chowk.
5. Zafar Husain & Co.
6. Fazal Husain.
7. Sarfraz Husain, Chowk.
8. Rajjak Ali, Watch Merchant.

CLOTH MERCHANTS

1. Rastogi Bros., Bazaza.
2. Mohd. Ishaq, son of Lal Mohd. Bazaz.
3. H. Pir Bux, Bazaza.
4. Gupta Bros.
5. Sarju Saran & Ram Bharosey.
6. Ram Ratan Debi Dayal.
7. Ram Gopal Durga Prasad.
8. Ram Prasad Damodar Dass.
9. Bhawani Prasad Girdhari Lal, Tanda.
10. Satya Narain Ram Gopal, Tanda.
11. Mangal Ram Mahadeo Prasad, Tanda.
12. Amin Uddin Shah Mohd., Tanda.
13. Hafiz Razzaq, Tanda.
14. Parmeshwar Dayal & Co., Tanda.
15. Jia Lal Manohar Lal, Tanda.
16. Jia Narain Ram Lekha, Tanda.
17. Bhola Nath Amar Nath, Tanda.
18. Sanehi Ram Gajadhar Ram, Jalalpore.
19. Sheo Narain Asharfi Lal, Jalalpur.
20. Abdul Jabbar Abdul Rahman, Jalalpore.
21. Teki Chand & Lachmi Narain.
22. Shyam Charan Lal & Brij Mohan.
23. Ganga Bishun Madan Mohan.
24. Ram Bharose Lachmi Chand, Khiyalipur.
25. Madeo Lal Dwarka Prasad, Singar Ghat, Ayodhaya.
26. Sita Ram, son of Ram Dularey, Ingarhat.
27. Sarjoo Prasad, Ayodhaya.
28. Madho Nath Pahari Ranga Pahari.
29. Ram Dularey, son of Sita Ram, Ayodhaya.
30. Sita Ram, son of Salig, Ayodhaya.
31. Sidhaoo, Ayodhaya.
32. Lachman Das Mahabir Prasad, Ayodhaya.
33. Bankey Lal Kayastha, Ram Bazar, Ayodhaya.
34. Ram Singh Thakur, Ayodhaya.
35. Tulsi Ram, son of Hanuman, Ayodhaya.
36. Sheikh Bachchan, Ayodhaya.
37. Ram Kishan Dharam Raj, Akbarpore.
38. Jagan Nath, Ayodhaya.
39. Ram Charan Panna Lal, Akbarpore.
40. Debi Prasad Kayastha, Ayodhaya.
41. Abdul Shakoor Abdul Ahmad, Akbarpore.
42. Lal Buddhoo, Ayodhaya.
43. Sanehi Ram Gajadhar Ram, Akbarpore.
44. Anwar Haq, Akbarpore.
45. Hafiz Jabbar Abdul Sattar, Akbarpore.
46. Mohd. Julaha, Akbarpore.

COAL MERCHANTS

1. Darbar Chand & Co.
2. Govind Prasad Khawaspura.
3. Mahabir Prasad, Rakabganj.

COAL-TAR DEALERS

1. Karim Elahi.
2. Mohd. Karim.
3. Mohd. Elahi.
4. Bhanwar Lal Gulzari Lal, Rathganj.
5. Gobri Ram Tulsi Ram, Lohia Bazar.

COMB MANUFACTURERS

1. Babban Khawaspura,
2. Mohd. Hasan, Khawaspura.
3. Jamaluddin, Khawaspura.
4. Bashir, Khawaspura.
5. Abdul Rahman, Khawaspura.
6. Salim, Miyanganj.
7. Rajjab Ali, Miyanganj.

CONFECTIONERY MANUFACTURERS

1. Sitla Prasad, son of Ayodhaya Prasad.
2. Sita Ram, son of Mangu Lal.
3. Mangal, son of Tota Ram, Chowk.
4. Moonga Lal, Fatehganj.
5. Nankoo Ram, Fatehganj.
6. Ram Lal, son of Bubboo, Fatehganj.
7. Banarsi.
8. Sarju Prasad Thakur Prasad.
9. Jamuna Prasad Thakur Prasad.

COTTON MERCHANTS

1. Badri Das.
2. Mool Chand.
3. Prayag Ram Gore Ram.
4. Lachman Prasad.
5. Durga Lal, Sahibganj.
6. Iddoo, Sahibganj.
7. Hazari, Sahibganj.

CURTAIN RINGS AND FITTINGS DEALERS

1. Ramoo Mal.
2. Bal Krishna.
3. Mahabir Prasad.

CYCLES AND ACCESSORIES DEALERS

1. Prushottam Das, Bazaza.
2. Khalil, Chowk.
3. Bachchoo Mal.
4. Jagan Nath, Terhi Bazar.
5. Khalsa Cycle Stores, Bazaza.
6. Agarwal Bros., Bazaza.
7. Ram Chandra, Terhi Bazar.
8. Jokhan, Terhi Bazar.
9. Ram Khelawan, Terhi Bazar.

DAIRY FARMS AND DAIRY PRODUCTS DEALERS

1. Ram Pratap, Rakabganj.
2. Gopal Dairy (Prop. Hanuman Ahir), Moh. Rakabganj.
3. National Dairy, Rakabganj.

DOOR AND WINDOW FITTINGS AND FRAMES DEALERS

1. Asa Ram, son of Ram Bux.
2. Ram Swarup.
3. Beni Madho.
4. Hanuman, Khawaspura.
5. Shyam Lal Hukku, Khawaspura.
6. Hanuman Kalwar, Khawaspura.
7. Mohan Lal, Angooribagh.

DRAPERY MERCHANTS

1. Puttu Lal, Wazirganj.

DRAWING AND SURVEYING INSTRUMENTS DEALERS

1. Mool Chand & Brothers.

DRY FRUITS DEALERS

1. Bhaggoo Mal.
2. Bhikari, son of Rameshwar, Ayodhaya.
3. Kunj Behari.
4. Sita Ram, son of Ganga Baksh, Ayodhya.
5. Tabaruk Husain.
6. Rameshwar, son of Ramadhin, Ayodhaya.
7. Bhaggu Mal Changu Mal.
8. Ram Dularey, son of Ram Das, Ayodhaya.
9. Badri Prasad Agrawala, Ayodhaya.
10. Mahadeo, son of Jawahir, Ayodhaya.
11. Sarjoo Prasad, son of Ram Prasad.
12. Budhoo, son of Raghubar Dayal, Ayodhaya.

DURRIES DEALERS AND MANUFACTURERS

1. Mahabir Prasad.
2. Salig Ram.
3. Nageshwar Prasad.
4. Bachchoo Lal.

DYERS

1. Ashghar, Machli Bazar.

DYE MERCHANTS

1. Bikhari, son of Rameshwar, Ayodhaya.
2. Brij Bahadur Miranpur, Derabibi.
3. Sita Ram, son of Ganga, Ayodhaya.
4. Asharfi, son of Sheo Ram, Ayodhaya.
5. Rameshwar, son of Rama Dhin, Ayodhaya.
6. Ram Dularey, son of Ram Das, Ayodhaya.
7. Mahadeo, son of Jawahir, Ayodhaya.
8. Budhoo, son of Raghubar Dyal.
9. Ram Avadesh, son of Ram Behari, Ayodhaya.
10. Maikoo Lal, son of Nanhey, Ayodhaya.
11. Lalta, son of Babu Lal, Ayodhaya.
12. Bhagwati, son of Hanuman, Babu Bazar, Ayodhaya.
13. Janki, son of Ram Ratan, Babu Bazar.
14. Chotey Lal, son of Prayag, Miranpur Darabibi, Ayodhaya.
15. Kishore Lal, son of Kishan Lal Agarwal, Ayodhaya.
16. Ram Khilawan Agarwal, Hanuman Garhi, Ayodhaya.
17. Bisheshwar Teli, Hanuman Garhi, Ayodhaya.
18. Bhawani, Hanuman Garhi, Ayodhaya.

ELECTRICAL MATERIAL DEALERS

1. Chandra & Co., Nakhas.
2. Standard Electrical Store, Rakabganj.
3. Bengal Electrical Store, Rakabganj.
4. Oudh Electrical & Motor Works.
5. Prince Electrical Works, Rakabganj (Prop. H. Mahboob Ali).

EMBROIDERY MANUFACTURERS

1. Mst. Puttan Nawab, Taxsal.
2. Mst. Mithan, wife of Nawab.

ENAMEL WORKS

1. Bashir Ullah, Chowk.

FANCY GOODS DEALERS

1. Gopal Das & Changoo Mal.

FENCING-WIRE DEALERS

1. Gopal Das & Changoo Mal.
2. Gulab Chand & Co.

FERTILIZERS DEALERS

1. Thakur Mangal Sen, Sahibganj.

FIREWORKS MANUFACTURERS

1. Mohd. Safi, Raiganj, Ayodhaya.
2. Mahboob.
3. Noor Mohammad, son of Khuda Bux, Ayodhaya.

FISH MERCHANTS

1. Kaley Khan, Miyanganj.
2. Ghulam Nabi, Miyanganj.
3. Jaggan, Miyanganj.
4. Babbu Khan, Imambara.
5. Ghani, Imambara.
6. Mst. Prayag, Pattia.
7. Hinga Khan, Hasnu Katra.
8. Girrao, Rettia.
9. Baddal, Dilkhusha.

FISH-PLATES DEALERS

1. Mohammad Hashim.

FLOUR MILLS

1. Rama Flour Mills, Sahabganj.
2. Gangoo Flour Mill, Fatehganj.
3. Kishore Flour Mill.
4. Golden Flour Mill.
5. Sitla Flour Mill.
6. Shankar Flour Mill (Prop. Gauri Shankar), Sahibganj.
7. Sri Ram, Sahibganj.
8. Singh Brothers Flour Mill (Prop. Shamsher Bahadur), Sahibganj.
9. Narendra Nath Sapru, Sahibganj.
10. Alankar Mills (Prop. Lokpati), Delhi Darwaza.
11. Piyarey Lal, Hanuman Garhi, Ayodhaya.
12. Sankata Prasad, Hanuman Garhi, Ayodhaya.
13. Lachman Prasad Pande & Sons Lime Mills, Bari Bua.
14. Haji Unus, Akbarpore.
15. Ram Narain Raja Ram, Akbarpore.
16. Angan Hajjam, Akbarpore.

FOOTWEAR MANUFACTURERS AND DEALERS

1. Mohd. Ibrahim, Rajagali.
2. Shamsuddin, Rajagali.
3. Abdur Rashid, Rajagali.
4. Mohd. Ismail, Rajagali.
5. Ghulam Abbas, Angoori Bagh.
6. Rasul Ahmad.
7. Kamruzzaman.
8. Mohd. Ali, Tertu Bazar.
9. Azimullah, Tertu Bazar.
10. Sarfaraz, Tertu Bazar.
11. Chunney, Rath Haveli.

FORAGE CAPS AND HELMETS DEALERS

1. Aziz Ahmad.

FOUNTAINPEN DEALERS AND MANUFACTURERS

1. Mool Chand & Bros.
2. Agarwal & Co.

FRUIT DEALERS

1. Ahmad, Vegetable Market.
2. Rahmatullah, Vegetable Market.
3. Nabi Bux, Vegetable Market.
4. Mohd. Ali, Vegetable Market.
5. Allah Bux, Vegetable Market.
6. Moti, Vegetable Market.
7. Wali Din, Vegetable Market.
8. Ramzan, Vegetable Market.
9. Allah Bux, Vegetable Market.
10. Abdul Qadir, Vegetable Market.
11. Iddoo, Vegetable Market.
12. Mangan, Vegetable Market.
13. Prayag Dutta Manohar Dutta, Vegetable Market.
14. Rahim Bux Inamuddin, Vegetable Market.

FURNITURE MAKERS

1. Lawrance & Co., Rakabganj.
2. B. N. Singh.
3. Sundar Furniture Mart (Manager Charan Singh).
4. Samman Khan, Mirapore Dera Bibi, Ayodhyaya.
5. Choohruji Prasad Tewari, Rakabganj.

GENERAL MERCHANTS

1. Viel. Industries Stores, Rakabganj.
2. H. Agha Mirza, Chowk.
3. Mohd. Ilahi Noor Ilahi, Chowk.
4. Mohd. Nasir, Chowk.
5. Haji Stores, Chowk.
6. Mool Chand & Bros., Chowk
7. C. L. Agarwal & Co., Chowk.
8. Naresh Chandra Tandon.
9. Naim Khan, Shahzadpore.

GHEE MERCHANTS

1. Roora Mull.
2. Frayag Ram Gauri Ram.
3. Lachman Ram Nankoo Ram.
4. Budha Lal Jagdish Kumar.
5. Fakirey Ram Bhagwan Das.
6. Gauri Ram Prayag Ram, Lohia Bazar.
7. Ram Khelawan Ayodhaya Prasad, Ayodhaya.
8. Nankoo Ram Lachman Ram, Fatehganj.
9. Prag Ram Gauri Ram, Fatehganj.
10. Fatter Ram Bhagwan Das, Fatehganj.
11. Budh Pal Jagdish Kumar, Fatehganj.
12. Bhagwati Prasad Shee Sahai, Fatehganj.
13. Suraj Mal Shyam Sunder, Fatehganj.
14. Roop Narain Hanuman Prasad, Rakabganj.
15. Ram Khelawan Ayodhaya Prasad, Rakabganj.
16. Annapurna Ghee, Rakabganj.
17. Gupta Ghee Store, Rakabganj.
18. Bhawani, Hanuman Garhi, Ayodhaya.
19. Baldeo Prasad, Hanuman Garhi, Ayodhaya.
20. Mathura Prasad, Ayodhaya.
21. Satya Ram, Gola Bazar, Ayodhaya.
22. Jagan Nath, Gola Bazar, Ayodhaya.
23. Khalil, Kaziana, Ayodhaya.
24. Zahid Husain, Ayodhaya.
25. Janki, son of Hanuman, Raiganj.
26. Ram Ratan, son of Babu Lal, Ayodhaya.
27. Bhajan Lal Kalwar, Ayodhaya.
28. Sarju Prasad, son of Ram Prasad, Ayodhaya.
29. Kishan Lal, Ayodhaya.
30. Mohan Lal, son of Bal Kishan, Ayodhaya.
31. Gaya Prasad, Rani Bazar, Ayodhaya.
32. Kamta, Rani Bazar, Ayodhaya.
33. Sarju Din, son of Prayag, Kaimganj, Ayodhaya.
34. Durga Din, son of Bal Bhadra, Kaimganj, Ayodhaya.
35. Raghubar Dayal, son of Ram Charan, Kaimganj, Ayodhaya.
36. Din Dayal, son of Ram Charan, Kaimganj. Ayodhaya.
37. Channo Lal, Kaimganj, Ayodhaya.
38. Narain, son of Raghubir, Kaimganj, Ayodhaya.
39. Janki Prasad, Kaimganj, Ayodhaya.

GLASS BANGLE DEALERS

1. Haji Badal, Ruthganj.
2. Abdul Kari, Ruthganj.
3. Abdul Shakur, Ruthganj.
4. Ramzan, Ruthganj.
5. Iddoo, Ruthganj.
6. Mohd. Hashmi, Ruthganj.
7. Mohd. Usman, Ruthganj.

8. Abdul Majid, Ruthganj.
9. Wali Mohammad, Ruthganj.
10. Abdul Ghaffoor, Ruthganj.
11. Ghulam Rasul, Ruthganj.

GOLD AND SILVER ORNAMENTS DEALERS AND MANUFACTURERS

1. Mani Ram Prabhu Dayal.
2. Kamta Prasad, Sunder Lal, Chowk.
3. Dadoo Mal Ram Lakhan, Chowk.
4. Raja Ram Raj Kishore.
5. Ram Ratan Ram Chandra, Chowk.
6. Hanuman Prasad.
7. Sunder Lal Ram Raghubir Lal.
8. Bulaki Das, Ram Kishore.
9. Sita Ram Rastogi.
10. Babu Ram Rastogi.
11. Bishwanath Prasad Rastogi.

GRAIN AND SEEDS DEALERS

1. Prayag Ram Gouri Ram, Fatehganj.
2. Lachman Ram Nankoo Ram, Fatehganj.
3. Budhu Pal Jagdish Kumar.
4. Fakirey Ram Bhagwan Das.
5. Mahadeo Prasad Badri Das, Fatehganj.
6. Babu Lal Chedi Lal, Sahibganj.

GRAMOPHONE AND RADIO DEALERS

1. Lucknow Gramophone Works, Chowk.
2. General Gramophone Dealers (Prop. Abdul Majid).
3. Radio Supply Service & Agency, Rakabganj.
4. Raja Ram, Rakabganj.
5. Fyzabad Gramophone Agency. Rakabganj.
6. Shanti Parsad Arora, Rakabganj.
7. Music House, Rakabganj.

GREASE DEALERS

1. Abdul Qaiyum Mohd. Kalam, Rakabganj.
2. Mohd. Husain.
3. Noor Ilahi.

GROUNDNUT DEALERS

1. Janki.
2. Hari Ram.
3. Lalta, Lohai Bazar.

HARDWARE MERCHANTS

1. Bhana Mal Gulzari Lal.
2. Gobri Ram Tulsi Ram.
3. Ishwar Prasad Subh Ram.

HARNESS AND SADDLERY MANUFACTURERS

1. Mohd. Ashghar, Ekdwars.
2. Wali Mohd. Rakabganj.
3. Shco Narayan, Rakabganj.

HAT MANUFACTURERS

1. Mohd. Raza.

HIDES AND SKINS MERCHANTS

1. Bashir Ullah.
2. Rahim Bux.
3. Wajid Ali.
4. Maqbool.
5. Kusum Behari.
6. S. Abdul Hakim.
7. Bhikhari Akbarpore.

ICE FACTORIES

1. Raja Mohan Bahadur (Prop. Manohar Mills. Deokali).
2. Ram Dularey.
3. Manohar Ice Factory, Deokali.
4. Raj Kishore.
5. Brij Lal.

INSTRUMENTS (DRAWING AND MATHEMATICAL) DEALERS AND MANUFACTURERS

1. Ganesh Prasad.
2. Mool Chand & Brothers.

INSURANCE COMPANIES

1. Bharat Insurance, Ltd.
2. Adarsha Insurance, Ltd.
3. Indian Insurance, Ltd.

IRON AND STEEL MANUFACTURERS

1. Abdul Shakoor, Rakabganj.
2. Abdul Salam, Ayodhaya.
3. Riasat Ali, son of Rahat Ali Gariwan Tola.
4. Mohd. Mokim, Gariwan Tola.
5. Rama Dhin, Rakabganj.
6. Ishwari, Rakabganj.
7. Kura Mal Kedar Nath, Chowk.

IRON SAFE MANUFACTURERS

1. Bhola, Rakabganj.

KANKAR SUPPLIERS

1. Banarsi Das, Ranopali.
2. Shyam Sundar, Ram Gopal, Ranopali.
3. Prayag Dutta.
4. Abdul Majid.

KHADDAR MANUFACTURERS AND DEALERS

1. Khaddar Store, Chowk.
2. Ramu Mul.
3. Ram Kishore.
4. Mohd. Ishaq.
5. Abdul Ghaffoor.
6. Barsati.
7. H. Peer Bux.
8. Raj Nath.
9. Brij Lal.
10. Nand Kihsore.

LAC BANGLE DEALERS AND MANUFACTURERS

1. Abdul, Shakoor, Ruthganj.
2. Mohd. Usman.
3. Abdul Hajid, Ruthganj.
4. Wali Mohd., Ruthganj.

LACE AND EMBROIDERY MERCHANTS

1. Noor Elahi.
2. Aga Mirza.
3. H. Yasin.

LEATHER MERCHANTS

1. Akbar Husain, Terhi Bazar.
2. Rasul Ahmad.
3. Abdul Shakoor.
4. Noor Mohd.
5. Nasir Uddin.
6. Shukh Chandoo.
7. Hashmi.
8. Abdul Qasim.
9. Abdul Ghani.
10. Wazir Ali.
11. Rasool Bux.
12. Karamat Husain.
13. Ali Beg.
14. Mirza Beg.
15. Nabi Bux, Akbarpore.

LIME MERCHANTS

1. Jagannath, Chowk, Vegetable Mandi.
2. Lachman Prasad Pande & Sons Lime Mills, Bari Bua.
3. Brij Bahadur, son of Sheo Prasad, Miranpur Dera Bibi, Ayodhaya.
4. The Jalpa Lime & Flour Mills, Jalpa Nala, P. O. Ajodhaya.
5. Mohd. Asharaf, Asapur, Darsannagar.
6. Banarsi Das, Ayodhaya.
7. Hmid Khan, Kakrobi Bazar.

LUBRICATING OIL DEALERS

1. Bengali Chand & Sons.

MEDICAL STORES DEALERS

1. Kamta Prasad, Lohia Bazar.
2. Bhagirath Prasad, & Sons, Rakabganj.
3. C. C. Ghosh, Rakabganj.
4. Aghore Bahadur, Rakabganj.
5. Danesh Prasad.
6. Moti Medical Hall, Khawaspura.
7. Kedar Nath, Rath Haveli.
8. Mohan Lal, Ayodhaya.
9. Jagdish Prasad, Lachmangarh, Ayodhya.

MEDICINES (HOMEOPATHIC) DEALERS

1. Harish Chandra, Miranpore Dera Bibi, Ayodhaya.
2. Danesh Prasad.
3. Kedar Nath, Rath Haveli.

MEDICINES (AYURVEDIC) UNANI DEALERS

1. Buddhu Attar, Vegetable Market.
2. Maulvi Ahmad Ullah Khan, Vegetable Market.
3. Kamta Prasad. Lohia Bazar.
4. Hakim Syed Khan, Rakabganj.
5. Dhuku Ayurvedic Store (Prop. Pandit Jagat Narain.
6. Surma Dutia.
7. Bhaggu Mal Kunj Behari.
8. Bhaggu Mal Lachmi Narain.
9. Lachmi Narain.

METALWARE MERCHANTS

1. Kori Mal Kedar Nath, Chowk.

MINERAL OIL DEALERS

1. Abdul Qaium Mohd. Kalam (Agent Burmah Shell & Oil Co.).

MOTOR CAR AND MOTOR ACCESSORIES DEALERS

1. Bishun Sahai, Moti Bagh.
2. Oudh Electric & Motor Works, Rakabganj.
3. The National Motor Stores, Rakabganj.
4. Standard Engineering Co., Rakabganj.
5. Abdul Qaium Mohd. Kalam.
6. The Motor Store.

MUSICAL INSTRUMENTS (HARMONIUM) MAKERS AND REPAIRERS

1. Jumman, son of Latif, Sugharghat, Ayodhya.

NEEDLE DEALERS

1. Mohd. Hashmi.

NIWAR MERCHANTS

1. Karim Elahi.
2. Noor Ilahi.
3. Mohd. Hashmi
4. Fuzul Haq.

OFFICE EQUIPMENT DEALERS

1. Ganesh Prasad.
2. Mool Chand & Brothers.

OIL MILLS

1. Manohar Rice & Oil Mills Co., Deokali.
2. The Bajrang Sugar & Oil Mills, Maniparbat Road, Ayodhya.

OIL DEALERS

1. Bikhari, son of Rameshwar, Ayodhya.
2. Sita Ram, son of Ganga, Ayodhya.
3. Rameshwar, son of Ramadhin, Ayodhya.
4. Ram Dularey, son of Ram Das, Ayodhya.
5. Mahadeo, son of Jawahir, Ayodhya.
6. Badloo, son of Bhagwan Din, Ayodhya.
7. Parmanand, son of Ram Lal, Lachman Ghat, Ayodhya.
8. Tadai, son of Ram Phal, Naya Ghat, Ayodhya.
9. Maikoo, son of Nanhey, Naya Ghat, Ayodhaya.
10. Bhagwati Prasad, son of Hanuman, Baboo Bazar.
11. Ram Khilawan Agarwal, Hanumanghari, Ayodhaya.
12. Mathura Prasad, Ayodhaya.
13. Janki, son of Hanuman, Raiganj, Ayodhya.
14. Bhajan Lal Kalwar, Ayodhya.
15. Sarju Prasad, son of Ram Prasad, Raiganj.
16. Mohan Lal, son of Balkrishana Kalwar, Ayodhya.

PAINT AND VARNISH MANUFACTURERS AND DEALERS

1. H. M. Hashmi & Sons.
2. Gobri Ram Tulsi Ram.
3. Kori Mal Kedar Nath.
4. Mohd. Hashmi Noor Ilahi.
5. Fazul Haq.

PHOTOGRAPHERS AND PHOTO STORES DEALERS

1. Siddiqi Brothers.
2. Amar Singh Panjabi, Sughar Ghat, Ayodhya.
3. Jagmohan Lal, son of Pitambar Lal.
4. Gauri Shankar, Lalkurti Bazar.
5. Munna Lal, Chowk.
6. Binda Prasad, Chowk.
7. Sahu Bros., Rakabganj.
8. A. W. Arsi, Ayodhya.

PICTURE DEALERS

1. Kazim Hasan.
2. Sarju, Tarehi Bazar.
3. Chotey Lal.

PICTURE FRAMES DEALERS

1. Ram Ratan Vaish, Miranpur Dera Bibi.

PIECE GOODS (CUT PIECE) DEALERS

1. Sheo Harakh, Miranpore Dera Bibi, Ayodhya.
2. Ahmad Ali, son of Sahab Ullah, Dera Bibi, Ayodhya.
3. Ram Sabad, son of Salig Ram, Miranpur, Dera Bibi, Ayodhya.
4. Iftikhar Husain, Ayodhya.
5. Mohammad Suleman, Ayodhya.

POTTERY MANUFACTURERS

1. Ram Lal, Sultanpur.
2. Nankoo, Sultanpur.
3. Mahadeo.

4. Pancham.
5. Mullu.
6. Somai.
7. Lachman, Deokali.
8. Sita Ram, Deokali.
9. Ishwari, Deokali.
10. Ram Udit, Sukul Bazar.
11. Manjha, Sukul Bazar.
12. Udasi, Sukul Bazar.

PRINTING PRESSES

1. Narain Press (Prop. Ram Kishori Lal).
2. Prakash Printing Press, Chowk.
3. Sakat Press (Prop. Rakeshwar Prasad), Khawaspur.
4. Ganesh Press, Rakabganj.
5. Aftab Press, Rakabganj.
6. Speciman Art Press (Prop. Binda Prasad),
7. Kayasth Hitkari Press.
8. Oriental Press.
9. Brij Kishore Press.
10. Tamir Press, Khawaspur.
11. Siroman Art Press, Chowk.

PUMP MERCHANTS

1. Singh Brothers (Prop. Shamsher Bahadur Singh, Rakabganj.

RADIO STORES DEALERS

1. Oudh Electrical Store.

RICE MERCHANTS

1. Budhi Pal Tulsi Ram.
2. Bhagwan Dass.
3. Ram Asray.
4. Gore & Prayag.
5. Sital Din Mathura Prasad.
6. Changu Mal Hari Prasad.
7. Mangoo, Sahibganj.
8. Sita Ram, Sahibganj.
9. Sundar Lal, Sahibganj.

RICE MILLS

1. Manohar Rice & Oil Mills, Deokali.

ROPE MANUFACTURERS

1. Lachman, Thetia.
2. Ratan, Begamganj.
3. Debi Prasad, Begamganj.
4. Chedi, Begamganj.
5. Ram Avatar, Begamganj.
6. Mahabir, Begamganj.
7. Mata Din, Begamganj.
8. Jangli, Begamganj.
9. Deokali, Begamganj.
10. Thakur Din, Begamganj.
11. Ram Khelawan, Begamganj.
12. Sukhai, Rethia.
13. Ram Charan, Rethia.

RUBBER GOODS DEALERS

1. Mool Chand & Brothers.

SEWING MACHINES DEALERS

1. Pfuff Machine Agency.
2. Singer Agency.

SHELL MERCHANTS

1. Ramoo Mal.
2. Ramdeo and Damodar Das.
3. Pannu Lal.
4. Sarju Saran and Ram Bharosey.
5. Ganga Bishun Madan Mohan.
6. Bhagwati Prasad Murli Dhar.
7. Ram Lal Ramji Mal.
8. Gur Prasad and Ram Charan.
9. R. N. Mukerji.

SKIN MERCHANTS

1. Mohd. Bashir.
2. Mohd. Ismail.
3. Bhikhari, Akbarpore.
4. Nabi Bux, Akbarpore.

SPICES MERCHANTS

1. Nankoo Ram, Chowk.
2. Sundar Lal, Sahibganj.
3. Kanhaya Lal, Sahibganj.
4. Ram Saran, Sahibganj.
5. Hazari Mal Kundan Lal, Fatehganj.
6. Amir Chand Sahu, Chowk.
7. Munney Khan, Chowk.
8. Mahadeo Prasad, Chowk.
9. Ram Narayan, Chowk.
10. Tulsi Ram, Chowk.
11. Bhikhari, son of Rameshwar, Ayodhya.
12. Sita Ram, son of Gang, Ayodhya.
13. Rameshwar, son of Ramadhin, Ayodhya.
14. Ram Dularey, son of Ram Das, Ayodhya.
15. Mahadeo, son of Jawahir, Ayodhya.
16. Badloo, son of Bhagwan Din, Ayodhya.
17. Ram Avadh, son of Ram Behari, Bhikari Tola, Ayodhya.
18. Parmanand, son o Ram Lal, Lachman Ghar, Ayodhya.
19. Maikoo Lal, son of Nanhey, Naya Ghat, Ayodhya.
20. Lalta, son of Behari Lal, Ayodhya.
21. Bhagwati Prasad, son of Hanuman, Babu Bazar, Ayodhya.
22. Janki, son of Ram Ratan, Babu Bazar, Ayodhya.
23. Chotey Lal, son of Prayag, Mirah Dera Bibi, Ayodhya.
24. Kishori Lal Agarwal, Ayodhya.
25. Bisheshwar Teli, Hanumangarhi, Ayodhya.
26. Bhagwani, Hnumangarhi, Ayodhya.
27. Mathura Prasad, Ayodhya.
28. Chandri Hanuman Prasad Bhagwati Prasad, Raiganj.
29. Bhajan Lal Kalwar, Ayodhya.
30. Sarju Prasad, son of Ram Prasad, Ayodhya.
31. Mohan Lal, son of Bal Krishna, Ayodhya.

STATIONERY GOODS DEALERS

1. Prahlad, Chowk.
2. Mool Chand & Brothers.
3. Ganesh Prasad.
4. Agarwal & Co.
5. Rama Shankar, Akbarpore.

STEEL TRUNK MANUFACTURERS AND DEALERS

1. Master Hashmat Ali.
2. Wazir Ali.
3. Abdul Salam, Ayodhya.
4. Abdul Shakoor, Rakabganj.
5. Riasat Ali, son of Rahat Ali, Gariwan Tola, Ayodhya.
6. Mohd. Mokim, Gariwan Tola, Ayodhya.

STONE GRINDING MILL

1. Beni Madho Tandon, Shahzadpore.

SUGAR MERCHANTS

1. Gauri Ram Prayag Ram, Lohia Bazar.
2. Nanku Ram Sukai Ram, Chowk.
3. Parma Nand, son of Ram Lal, Lachman Ghat, Ayodhya.
4. Podai, son of Ramphal, Nayaghat, Ayodhya.
5. Ram Khilawan Agarwal, Hanuman Garhi, Ayodhya.
6. Mool Chand,
7. Ram Asrey.
8. Gore & Moti Chand.

SUGAR MILLS

1. Mohd. Ashraf Sugar Factory, Asapur, Darsannagar.
2. Zamuredganj Sugar Factory, Zamuratganj, P. O. Joti Sadan.
3. The Bajrang Sugar & Oil Mills, Maniparwat Road, Ayodhya.
4. Government Farm, Fyzabad. (Cane pressing, water pumping and rab centrifugal) P. O. Jyoti Sadan.

LEATHER TANNING (COTTAGE INDUSTRY)

1. Sarju Tannery.

TEA MERCHANTS

1. Mohd. Husain.
2. Noor Mohammad.
3. Noor Ilahi.

TIMBER MERCHANTS

1. Hanuman Kandoo, Khaswaspura.
2. Shamshul Haq, Khaswaspura.
3. Hanuman Kalwar, Khaswaspur.
4. Sobha Ram Mahabir Ram, Khawaspura.
5. Bachha Dharkar, Angoori Bagh.
6. Bankey Mahraj, Jaintharghat.
7. Mithai Lal, Ayodhya.
8. Chotey Lal, Ayodhya.
9. Mohd. Abid, Sadhwara.
10. Dukhi Kalwar, Opposite Hospital.

TOBACCO MERCHANTS

1. Jahangir, Chowk.
2. Haji Phekoo, Tehri Bazar, Ayodhya.
3. Sanehi, Ayodhya.
4. Bhairon, Ayodhya.
5. Mahabir Muraio, Ayodhya.
6. Lal Murao, Gariwan Tola, Ayodhya.
7. Mohammad Husain, Gariwan Tola, Ayodhya.
8. Syed Habib Haider, Ayodhya.
9. Basharat Khan, Ayodhya.
10. Munnoo Haji, Ayodhya.
11. Ilahi Kunjra, Katra, Ayodhya.
12. Mirai and Rasool Bux, Katra, Ayodhya.
13. Haji Noor Mohammad, Ayodhya.
14. Soman Abid, Ayodhya.
15. Jhabboo Ahir, Ayodhya.
16. Karamat Ali, Ayodhya.
17. Chotoo, son of Husain Ali, Ayodhya.
18. Mohammad Ali, Fatehganj.
19. Tabbaruk Ali.

BRASS UTENSILS DEALERS

1. Sohan Lal, Alamganj, Ayodhya.
2. Deokali, son of Babu, Kainganj, Ayodhya.
3. Mathura, son of Behari, Kainganj, Ayodhya.
4. Ram Lal, son of Bihari, Kainganj, Ayodhya.
5. Durga, Rani Bazar, Ayodhya.
6. Mahadeo, Rani Bazar, Ayodhya.
7. Hira Lal, Rani Bazar, Ayodhya.
8. Laloo, son of Durga, Rani Bazar.
9. Mahabir, son of Bhola, Rani Bazar, Ayodhya.

TYPEWRITER DEALERS

1. Typewriters Service Corporation, Rakabganj.
2. The Indian Typewriter Co., Rakabganj.
3. Gupta Typewriter Store.

VEGETABLE PRODUCTS DEALERS

1. Buddhi Pal Jagdish Kumar.
2. Faqire Ram Bhagwan Din.
3. Manohar.

VULCANIZING WORKS

1. Mohd. Shafi, Rakabganj.

WASHING COMPANIES

1. Syed Mohd. Negi.
2. Oudh Washing Company.
3. Chunni Lal.
4. Abdul Ghani.

WOODEN-BOX MANUFACTURERS

1. Bisheshar Prasad, Chowk.
2. Gur Prasad, Chowk.
3. Chet Ram, Chowk.
4. Hanuman, Chowk.

YARN MERCHANTS

1. Ganeshi Lal & Sons.
2. Bhawani Prasad Girdhar Lal, Tanda.
3. Satya Narain Ram Gopal, Tanda.
4. Mangal Ram Mahadeo Prasad, Tanda.
5. Aminuddin Shah Mohd., Tanda.
6. Hafiz Razzaq, Tanda.
7. Sanehi Ram Gajadhar Ram, Jalalpore.
8. Sheo Narain Asharfi Lal.
9. Abdul Jabbar Abdul Rahman, Jalalpore.

ZARDA MERCHANTS

1. Mohd. Ali, Vegetable Market.
2. Baqar Husain.
3. Rahim Bux, Vegetable Market.
4. Azamal Khan.
5. Abdul Rashid Khan.
6. Gajadhar Prasad, Chowk.
7. Lalta Prasad, Chowk, Fyzabad (Perfumery and Oil).
8. C. L. Agarwal & Sons, Chowk.

GARHWAL

The Garhwal district occupies an area of 5,269 square miles and contains a population of 533, 885. Language spoken is Garhwali. The climate varies from place to place and heat is excessive in the river valleys during the rains. Average rainfall is about 50 inches. The chief crops grown are mahua, jhangora, wheat and barley, millets, sesamum, peas, pulses, pepper, ginger, turmeric and mustard. Salt, wool, sheep and goats, ponies and borax are imported, while grain and cloth are exported to Tibet.

Copper and iron ores are worked to a certain extent and other minerals like lead, arsenic, graphite, sulphur, etc., have been found. Hemp is woven into rope and cloth. Leather goods, mats, baskets, bowls of wood and glass

bangles are also made here for local use. Copper utensils are made in Srinagar. *Kukris* and daggers are also made.

The trade with Tibet is important. Salt, wool, sheep and goats, ponies and borax are imported while grain and cloth are exported to Tibet. Shesham is found in Kotdwar and *silajit* and musk are exported from Joshimath.

The merchandise is carried on *yaks*. Some trade with Tehri State also exist. A large number of pilgrim traffic passes through this district. Srinagar and Kotdwar are the chief trading centres but most of the trade is done in the villages.

Garhwal has the same resources for development as Almora though on a smaller scale, i.e. iron and copper, wool and forest products. Difficulties of transport are a hinderance to its development. Raw wool to the extent of about 5,000 maunds is produced in British Garhwal and about 1,500 maunds in Tehri State whereas about 3,500 maunds is imported annually from Tibet. Spinning and weaving should be given an impetus by employing simple machinery. Hemp weaving is another languishing industry which requires attention. Stone-carving is practically dead in this district, though stone of the best quality and innumerable shades and colours are found on the banks of the Alakhnanda. Spruce and silver fur are excellent for match making but are at present exported for other purposes. Garhwal is said to be a most important place as regards medicinal herbs. Ayurvedic and Unani medicines are made from these herbs. Vaids and Hakims should exploit this industry for the benefit of humanity. Subsidiary to agriculture there are many profitable industries that could be worked on cottage lines—Sericulture (silk-worm rearing) Apiculture (bee-keeping), Lac-culture, dairy farming (specially ghee) and poultry keeping, fruit growing, lemon-grass (basis for perfumery), saffron and spices, etc. Charcoal though an excellent fertilizer for all purposes of cultivation is used only for burning. The existence of good quarries should encourage manufacture of slates and pencils. Kasturi grass, nil kamal, podina kala, zira, ajmoda jwan, tin gulab and tej are said to be essential oil-yielding plants. But they are generally found in higher regions. Their industrial possibilities should be investigated. If found sufficiently paying, their growth and exploitation can be organized.

AERATED WATER MANUFACTURERS

1. D. D. Tewari & Friends, Lansdowne.

ARMS AND AMMUNITION DEALERS

1. N. Rahimullah, Dogadda, Seela.
2. M. Razaullah & Sons, Lansdowne.
3. Mohd. Yakub Khan, Pauri.

BAKERS AND BISCUIT MANUFACTURERS

1. Mr. Khalilul Rahman, Lansdowne.
2. Pt. Govind Ram Dhura, Seela Patti.
3. Pt. Lalta Prasad, Pauri.
4. Shibganga Soap Factory, Dogadda.

BOOKSELLERS

1. B. D. Pande & Brothers, Lansdowne.
2. Tek Chand Makhan Lal, Lansdowne.
3. Th. Amar Singh, Dogadda, Patti Seela.
4. Pt. Reba Dhar, Dogadda, Patti Seela.
5. B. Hansram, Srinagar Town, Garhwal.
6. L. Mohan Lal Shah, Pauri.
7. The Himalayan Publishing & Trading Co., Lansdowne.

BOOTS AND SHOES MERCHANTS

1. Behari Lal Shah (Flex Agency), Lansdowne.
2. Sh. Kaluwa, Dogadda.
3. Khumna, Shoe Merchant, Pauri.
4. Govind Ram & Brothers, Dogadda.

BUILDING CONTRACTORS

1. L. Har Lal Shah, Lansdowne.
2. Jib Lal Govind Singh, Lansdowne.
3. D. D. Joshi, Lansdowne.
4. Pt. Raghubar Datt, Dogadda, Patti Seela.
5. Th. Kedar Singh, Dogadda, Patti Seela.
6. Pt. Shileshwara Nand Doval, Pauri.
7. Mohd. Yusuf Khan, Pauri.

CAP MERCHANTS

1. L. Tek Chand, Lansdowne.
2. L. Rup Chand, Dogadda.
3. Mohan Lal, Lansdowne.
4. Abdul Rahim & Sons.
5. Hansram & Sons, Pauri.
6. Bhagwati, Tailor Master, Dogadda.

CLOTH MERCHANTS

1. Shiva Singh Kunwar Singh, Lansdowne.
2. Shankar Datt Gyan Deo, Lansdowne.
3. Bansi Dhar Bishambhar Dass, Srinagar.
4. Saranimal Sohan Lal, Dogadda.
5. Ram Prasad Bansi Dhar, Dogadda.
6. Govind Singh Jib Lal, Lansdowne.
7. Suraj Mal Mahadeo Prasad, Lansdowne.
8. Kedar Nath Ram Lal, Pipal Kote.
9. Mohan Lal Bhawani Dass, Pipal Kote.
10. Sri Ram Tika Ram, Pipal Kote.
11. Govind Lal Sah & Brothers, Pipal Kote.
12. Govind Lal Sah & Shyam Lal Sah, Joshi Math.
13. Dhan Singh Ram Singh, Nandprayag.
14. Narain Datt Shankar Datt, Nandprayag.
15. Narain Das Shyam Sundar Lal, Srinagar.
16. Baldeo Sahai Babu Lal, Srinagar.
17. Azim Ullah Bux, Srinagar.
18. Shiva Singh Gambhir Singh, Kotdwar.
19. Brij Rai Ram Sahai, Dogadda.
20. Yogendra Kumar Devendar Kumar, Dogadda.
21. Ganga Sahai Jodh Raj, Dogadda.
22. Mangu Mal Chandra Prakash, Dogadda.
23. Tula Ram Ghasi Ram, Dogadda.
24. Ram Saran Ram Prasad, Dogadda.
25. Jawahar Mal Ram Kishore, Dogadda.

COAL MERCHANTS

1. Sardar Tirath Singh, Lansdowne.
2. Sheikh Bodalu, Lansdowne.
3. Chaudhari Neta Mal, Dogadda.
4. Mahi Lal Singh, Pauri.
5. Har Singh, Pauri.

COMMISSION AGENTS

1. L. Govind Ram, Seela, Dogadda.
2. Shankar Das Sohan Lal, Seela, Dogadda.
3. Mani Lal Hari Prasad, Seela, Dogadda.
4. L. Mohan Lal Sah, Lansdowne.

DAIRY FARMS

1. The Cantonment Dairy (Prop. Behari Lal Shah), Lansdowne.
2. The Kailash Dairy Farm, Jahorikhal, Garhwal.
3. Pt. Lalta Prasad Doval, Pauri.

FOREST CONTRACTORS

1. S. Tirath Singh, Lansdowne.
2. Pt. Amar Datt, Village Konali, Patti Iryakot, P. O. Churani.

3. Pt. Damodhar, Village Jaurasi, Patti Talla Ajmer, P. O. Thanagar.
4. Pt. Padam Singh, Village Jamargaddi, Patti Sila, P. O. Dogadda.
5. Th. Govind Singh, P. O. Jehri.
6. Th. Raghunath Singh, Village Parkholu, Patti Manyargaon, P. O. Banghat.
7. Pt. Girja Datt, Village Thantoli, Patti Mala Dhangoo, P. O. Goil.
8. Sannoo, Village Bansi, Patti Tall Badalpur, P. O. Lansdowne.
9. Th. Chandan Singh, Village Banarsi, Patti Bijlot Palla, P. O. Dungri.
10. B. Tota Ram, Village Sendhi Khal, Patti Tall Badalpur, P. O. Lansdowne.
11. Th. Sher Singh, Village Koli, Patti, Bijlot Walla, P. O. Dungri.
12. Th. Daulat Singh, Village Manjkhola, Patti Ivyakot Mall, P. O. Rikhi Khal.
13. Pt. Arya Datt, Village Panjra Bichala, Patti Binjlot, P. O. Dungri.
14. Th. Shyam Singh, Village Parsoli. . . .
15. Th. Bakhtawar Singh, Vilage Mandoli, Patti Gujru, P. O. Kasan. . .
16. B. Hirdai Ram, Village Liara, Patti Aswalsion.

FRUIT DEALERS

1. L. Mukandi Lal, Sila, Dogadda.
2. L. Lallu, Sila, Dogadda.
3. Kishori Lal Nanhoo Mal, Lansdowne.
4. Santosh Singh Ram Singh, Lansdowne.
5. Ibni Hasan, Lansdowne.
6. P. Lohni, Lansdowne.

FURNITURE MAKERS AND CARPENTRY WORKS DEALERS

1. The District Board Carpentry School, Srinagar.
2. Narain Singh, Dogadda.
3. Sh. Bashir, Dogadda.
4. Th Mahendra Singh, Sila, Dogadda.
5. Hansu Mistri, Pauri.
6. Kaidaru Mistri, Pauri.

GENERAL MERCHANTS

1. Shyam Lal & Co., Lansdowne.
2. Mohan Lal Shah & Co., Lansdowne.
3. Dhani Lal Jiwan Lal Sah, Lansdowne.
4. Nautaval Brothers, Pauri.
5. The Himalayan Publishing & Trading Co., Lansdowne.
6. Tula Ram Ghasi Ram, Dogadda.
7. Gauri Lal Ganga Prasad, Dogadda.
8. Trilok Singh, Lansdowne.
9. Dr. I. L. Shaw, Lansdowne.
10. Mohd. M. A. Qayum Khan, Lansdowne.
11. B. Prem Singh, Lansdowne.
12. Th. Girdhari Singh Aswal, Lansdowne.
13. Pt. Munshi Ram Thaplial, Srinagar.
14. Shiva Singh Kunwar Singh, Lansdowne.

GHEE MERCHANTS

1. Narain Das Shyam Sundar Lal, Srinagar.
2. Mani Lal Har Prasad, Srinagar.
3. Hukam Chand Shri Ram, Dogadda.
4. Narain Das, Nandprayag.
5. L. Gopi Nath, Srinagar.

GOLD AND SILVER ORNAMENTS DEALERS AND MANUFACTURERS

1. Dalu Mal Ram Chandra, Sila, Dogadda.
2. Brij Rai Ram Sahai, Sila, Dogadda.
3. Sarni Mal Sohan Lal, Sila, Dogadda.
4. Kashi Ram Shiva Sahai, Lansdowne.
5. Ram Chandra Dalu Ram, Lansdowne.
6. Chiranji Lal Sah, Dogadda.
7. Sheo Sahai, Lansdowne.
8. Daulat Ram Sah, Srinagar.
9. Mahabir Prasad, Srinagar.
10. Shankar Sah, Srinagar.
11. Gainu Sah, Pauri.
12. Har Lal Sah Mohan Lal Sah, Lansdowne.
13. Gunth Shah & Brothers, Maithan, P. O. Nandprayag.

GRAIN DEALERS

1. Ram Chandra Lallu Mal, Sila, Dogadda.
2. Mani Lal Har Prasad, Sila Dogadda.
3. Ram Chandra Dalu Ram, Sila, Dogadda.
4. Mangi Lal Shri Ram, Sila, Dogadda.
5. Shankar Das Sohan Lal, Sila, Dogadda.
6. Badri Das Ram Dayal, Sila, Dogadda.
7. Bansi Dhar Raghubar Das, Dogadda.
8. Durga Prasad Badri Prasad, Chamoli.
9. Mahendra Singh Debi Singh, Gupta Gashi, Mamsu.
10. Bhawani Lal Ganga Sah, Gupta Kashi, Mamsu.
11. Mangu Mal Chandra Prakash, Dogadda.
12. Pt. Ishwari Datt Sharma, Dogadda.
13. Hem Raj Angan Mal, Sila, Dogadda.

GRAMOPHONE DEALERS

1. Prem Singh & Brothers, Lansdowne.
2. Nath Lal Sah & Co., Lansdowne.

HAND-MADE PAPER MANUFACTURERS

1. Amar Singh, Siron, Aswalsyoon, P. O. Sila.
2. Ram Saran, Nauli, Chandpur, P. O. Karanprayag.

HARDWARE MERCHANTS

1. Abdul Rahim & Sons, Lansdowne.
2. Prayag Mal Ganeshi Lal, Lansdowne.
3. Pyarey Lal Shiva Prasad, Lansdowne.

HIDES AND SKINS MERCHANTS

1. Jitar Singh Rawat, Village Jainitoli, Jainitalesyun, P. O. Ekeshwar.
2. Rahmat Ullah, Dogadda.

HOSIERY MANUFACTURERS

1. Ramesh Knitting Factory, (Prop. Pt. Tota Ram), Pauri.
2. Subedar Trilok Singh, Lansdowne.

KASHMIR SAFFRON GROWERS AND DEALERS

1. Ram Sharan Nauti, Chandpur, P. O. Karanprayag.

KHADDAR MANUFACTURERS AND DEALERS

1. Bishan Singh Rawat, Parasoli, Gujran, P. O. Dungri.
2. Th. Bhupal Singh, Pauri.
3. L. Bhagirath Lal, Dogadda.
4. Dinbandhu Khaddar Bhandar (Prop. Pt. Chakra Dhar), Pauri.
5. Govt. Central Woollen Store, Dogadda.
6. Ramesh Knitting Factory.

MEDICINE DEALERS

1. Dr. Luther, Sila, Dogadda.
2. Tula Ram Ghasi Ram, Dogadda.
3. Musaddi Lal Bishan Chand, Dogadda.

MEDICINES (AYURVEDIC) DEALERS

1. Pt. Dharmanand, Pauri.
2. Ashtavarga Pharmacy (Pt. Bhairon Datt), Kotdwara.

MOTOR SERVICE

1. Pandit Chajju Ram, Kotdwara.
2. Pandit Bhawani Datt, Kotdwara.
3. Lala Ram Saran Maheshwari, Kotdwara.
4. Lala Govind Prasad Maheshwari.
5. Lala Jyoti Prasad, Kothdwara.

MOTOR TRANSPORT COMPANIES

1. Rai Sahib L. Suraj Mal, Lansdowne.
2. Syed Modh. Idris, Lansdowne.
3. The Krishna Motor Service, Kotdwara.
4. The Earnest Motor Service, Kotdwara.
5. Pandit Jagdamba Prasad, Kotdwara.

PAPER DEALERS

1. D. D. Tewari & Friends, Lansdowne.
2. B. D. Pande & Brothers, Lansdowne.
3. Tek Chand Makhan Lal, Lansdowne.
4. The Himalayan Publishing & Trading Co., Lansdowne.
5. Girdhari Singh Ashwal, Lansdowne.

PHOTOGRAPHERS

1. J. L. Sah & Brothers, Pauri.
2. Dhoundyal & Friends, Pauri.
3. G. L. Kothiyal, Maithana, Nandprayag.
4. V. D. Khanudi, Nakot, P. O. Karanprayag.

RICE MERCHANTS

1. Sheo Sahai & Kashi Ram.
2. Mansa Ram & Sons, Lansdowne.
3. Dalu Ram Ram Chand, Lansdowne.

SILK (ARTIFICIAL) FABRIC MANUFACTURERS

1. Amar Factory, Seeron Patti.

SILAJIT AND MUSK SUPPLIERS

1. Mahi Dhar Sharma, P. O. Karanprayag.
2. Jai Narain, Badri Nath, Garhwal.
3. L. Moti Shah, P. O. Pipal Koti.
4. Mahesh Nand Sons, Nandprayag.
5. L. Ram Lal Sah, Joshi Math, Garhwal.
6. L. Tula Ram, Joshi Math, Garhwal.
7. L. Prem Lal Sah, Pipal Kote.
8. L. Moti Sah, Pipal Kote.

SEWING MACHINE DEALERS

1. Singer Sewing Machine Co., Lansdowne.

SOAP MANUFACTURERS

1. The Shiva Ganga Soap Factory, Dogadda.
2. Amar Singh, Siron, Aswalayaoon, P. O. Sila.
3. L. Shri Ram Lallu Mal, Sila.

SPORTING GOODS DEALERS

1. B. B. Pande & Brothers, Lansdowne.
2. Lachman Singh Umarao Singh, Lansdowne.
3. Prem Singh & Brothers, Lansdowne.
4. Hans Raj, Srinagar.
5. Munshi Raza Ullah, Lansdowne.

TEA ESTATE

1. Beni Tal Tea Estate, Patti Chandpur.
2. Silkot Tea Estate, P. O. Lohba, Karanprayag.
3. Gadoli Tea Estate, Pauri.
4. Gwaldam Tea Estate.
5. Talwari Tea Estate for the colonization of soldiers.
6. Museti Tea Gardens, P. O. Kainur.

TIMBER MERCHANTS

1. Jib Lal Govind Singh, Lansdowne.
2. Th. Murari Singh, Sila.
3. The Sadan Singh, Lansdowne.
4. Th. Mila Singh, Lansdowne.
5. Th. Kirti Singh Rawat, Dogadda and Kotdwara.

TOBACCO MERCHANTS

1. Genda Lal Gopi Nath, Dogadda.
2. Lallu Mal Gauri Lal, Dogadda.
3. Langtu Lala, Pauri.

UTENSILS MANUFACTURERS AND DEALERS

1. Durga Prasad Badri Prasad, Chamoli.
2. Narain Datt Shankar Datt, Nandprayag.
3. Sarni Mal Sohan Lal, Dogadda.
4. Ganga Sah Jodh Raj, Dogadda.
5. Kundi Tamta, Pauri.
6. Nain Singh Bampwal, Bampa Malla Painkhanda.
7. Tika Ram Sah, Pipal Koti Band.
8. Narain Das, Nandprayag, Talla Dasoli.
9. P. Bhola Datt, Bahuguna, P. O. Nandprayag.
10. Ram Lal Sah, Lansdowne.
11. Govt. Store Kotdwara.
12. Shiam Lal & Co., Lansdowne.

WOOL MERCHANTS

1. Govt. Central Woollen Stores, Dogadda.
2. Hayal Singh Rana Niti, Kawriya Patti, Rand.
3. Nain Singh Bampwal, Bampa Mall, Pamkhanda.

GHAZIPUR

Ghazipur district has an area of 1,302 square miles and a population of 824,971. The languages spoken are Hindi and Urdu. The climate is comparatively hot and damp and the average rainfall is about 40 inches.

The crops grown are, rice, barley, masur, gram, kodam, arhar. Wheat, bajra, sugarcane and poppy are the important crops. The main atricles of import are piecegoods, yarn, cotton, salt, spices and metals and exports sugar, oil-seeds, hides, perfumes, opium and grain.

Cutlery works—The lohars of zamania would be well advised to join together on co-operative system which would help them to put the industry on a sound commercial basis.

Perfumery—The acreage under roses is fast shrinking.

Handloom weaving—Success in the attempt of putting the handloom weaving industry on a small factory system can only be achieved by inducing the weavers to accept the piece system of payment of their wages.

Art industries—Some better class of articles should be exhibited at the railway stations.

AERATED WATER MANUFACTURERS

1. Welcome & Company.
2. Rajendra Nath Verma.

BANKS

1. The District Co-operative Bank.

BOOKSELLERS AND STATIONERS

1. Ram Krishna Das Mahadeo Prasad.
2. Krishna & Co.
3. Chhotiram Kailash Ram.
4. B. K. Baijal.

BOOTS AND SHOES MERCHANTS

1. Shoe Museum.
2. Bata Shoe Agency.
3. Flex Agency.
4. The Swadeshi Chappal Stores.
5. Farhad Husain & Sons.
6. R. M. S. Boot House.
7. Dayalbagh Stores.
8. Swaraj Boot House.
9. Dikson Agency.

BUILDING CONTRACTORS

1. P. D. Seth & Co.
2. Punjab Cycle & Building Material Stores.

CEMENT DEALERS

1. Newatia Bros., Ltd.
2. Harshankar Ram Ganesh Ram.

CHEMISTS AND DRUGGISTS

1. Krishna & Co.

CINEMAS

1. Regal Talkies.
2. Amar Talkies.

CLOTH MERCHANTS

1. Gopal Rai Phool Chand.
2. Premsukhadas Gajanand.
3. Rameshwar Lal Gajanand.
4. Gobardhan Das Ram Dass.
5. Badri Prasad Phul Chand.
6. Har Deo Das Hanuman Das.

COMMISSION AGENTS

1. Madanmohan Prasad Govnd Prasad.
2. Nanak Chand Ram Krishna Prasad.

CYCLE DEALERS AND REPAIRES

1. Prasad & Company.
2. Punjab Cycle & Building Material Stores.

GOLD AND SILVER MERCHANTS

1. Gaja Nand Kedar Nath.
2. Ram Kumar Rameshwar.
3. Parasram Rai.

GRAIN MERCHANTS

1. Harnarain Sarju Prasad.
2. Ram Prasad Banarsi.
3. Ram Phalram Ram Kisun Ram.

GRAMOPHONE MERCHANTS

1. The New Gramophone Agency.

IRON DEALERS

1. Sewak Ram Baij Nath.
2. Hira Man Ram Lohar.
3. Mathura Ram Kesera.
4. Lakhan Ram Mahadeo Ram.

KIRANA DEALERS

1. Har Shankar Ram Ganesh Ram.
2. Gaja Ram Raghuni Ram.
3. Tulsi Ram Somaru Ram.
4. Hari Ram Baij Nath Ram.
5. Mahabir Ram Baij Nath Ram.

NUTS, NAILS, BOLTS, ETC.

1. P. D. Seth & Company.

PERFUMERS

1. Gur Charan Ram Gaya Ram.
2. Gulab Ram Dhondha Ram.
3. Girdhar Das Jewan Das.
4. Tulsi Ram Badri Prasad.

PHOTOGRAPHERS

1. Jagdish Photo Studio.

PLUMBERS

1. Vishwakarma & Sons.
2. Ramakant.

PRINTING PRESSES

1. Ram Krishna Press.
2. Anjum Press.
3. Muslim Press.
4. Ghausia Press.
5. Bharat Bhushan Press.
6. Edward Press.
7. Lachmi Press.

SEWING MACHINE DEALERS

1. Prasad & Company.

TIMBER DEALERS

1. Tulsi Ram Malah.
2. Dhanpat Ram Malah.
3. Bansi Singh Basdeo Singh.
4. Ram Das Singh.
5. Deep Chand Ram Kishan.

UTENSILS DEALERS

1. Janki Ram Kunkun Ram.
2. Mahabir Ram Baij Nath Prasad.
3. Gajanand Kedar Nath.
4. Parsottam Lal.

GONDA

The Gonda district has an area of 2,875 square miles and a population of 1,576,003. Languages spoken are Hindi and Urdu. The chief crops grown are rice, wheat, maize, gram, peas, masur, barley, poppy, oil-seeds, and sugarcane. The annual average rainfall is about 45 inches. The imports consist of piece-goods, salt, metals and refined sugar, and exports, rice, peas, maize, opium, timber and fuel.

Oil-seed crushing—Gonda district produces over 13 lakh maunds of linseed, over 90,000 maunds of rape and mustard, over 10,000 maunds of til seed, and 21,000 maunds of mahua, mostly in Utraula, Balrampur and Tarai tracts. A large portion of this is exported. An oil-mill started anywhere among these place may succeed. Balrampur and Gonda are well situated as regards raw material and transport.

Sugar manufacture—Sugarcane cultivation is on the increase, and is growing in popularity in the central upland plain which consists of a large portion of Utraula tahsil, pargana of Gonda, and portions of Mahadeva and

Nawbganj. It is good that the manufacture of sugar has begun in the district on a large scale.

Timber-sawing and wood-working—About three and three-quarter million cubic feet of timber is auctioned each year by the Forest Department alone. This, the latter hope to double in the very near future. Timber is exported from the district in an unsawn condition. There is need for a saw mill.

A carpentry school has been started at Gonda to teach wood-working and the Balrampur Estate should establish one. The trained workers should be able to start small wood-working factories and utilize a large portion of the existing local raw material.

Sword-sticks—The manufacture of sword-sticks is suffering for lack of advertisement. People outside Balrampur hardly know that they are made there. Sticks are universally used by all classes of people and sword-sticks will find a ready favour as a handy weapon of self-defence.

Nawabganj and Colonelganj are the most important trade centres. Utraula and Tulsipur are also big markets. The transport is mostly done by railways but small traffic is also carried over the Rapti and the Gogra. There is also a small trade with Nepal with grain in exchange for sugar and piecegoods.

Gonda (population 17,450)—Situated on the B. & N.W. Railway main line, it is 136 miles from Gorakhpur and 75 miles from Lucknow. A branch line from Gonda goes as far as the border of Nepal. There are several oil-mills and a sugar-making factory, the products of which are sent to different parts of the country and specially to Calcutta. The chief manufactures, besides oil and sugar are cotton and woollen fabrics, gold embroidery. Brass and copper utensils, wooden toys and ivory bangles are also made here. The town has a considerable trade in agricultural products.

AERATED WATER MANUFACTURERS

1. Mohd. Said.
2. Makhan Lal.
3. Azhar Ali.
4. Mohd. Yakub.
5. Oudh Soda Water Factory, Ram Adhar Radhey Shiam, Chowk.

ARMS AND AMMUNITIONS DEALERS

1. Abdul Rahim.

BANKS AND BANKERS

1. Imperial Bank of India Ltd. (Gonda Branch).
2. The U. P. Union Bank, (Sub-agency).
3. Durga Bishan Lal Sah Bank.
4. Gopal Lal Sah Banker and Government Treasurer.

BAKERS

1. Tribeni Prasad.

BASKETS (CANE) MANUFACTURERS AND DEALERS

1. Mohd. Bux, Utraula.
2. Sultan Mohd., Terhi Bazar, Bhirampura.
3. Sher Mohd., Tehri Bazar, Bairampur.

BONE EXPORTERS

1. Rally Brothers, Colonelganj.
2. Abdul Hamid, Balrampur.
3. Wajid Husain, Balrampur.
4. Abdul Wahid, Gonda City.

BOOK-BINDERS

1. Nageshwar Prasad.
2. Dargahi.

BOOKSELLERS AND STATIONERS

1. Suraj Prasad.
2. Ramjeo Dhan Tiwari & Sons, Balrampur.
3. Sheo Shankar & Sons.
4. Noor Mohd. & Brothers, Balrampur.
5. Dwarka Prasad Bhargava.
6. Daulat Rai & Sons.

BOOTS AND SHOES DEALERS

1. Nasir Ahmad (Flex Agency).
2. Hafiz Abdul Razzaq.
3. Dayal Bagh Boot House.
4. Bata Shoe Agency (Prop. Suraj Prasad).
5. Tahawar Ali Khan.
6. Pearey Mohan.
7. Dayal Bagh Shoe Agency, Balrampur.
8. Ghasi Khan.
9. Nehru Boot House, Balrampur.
10. Noor Ahmad Aziz Ahmad, Balrampur.
11. Bata Shoe Agency, Balrampur.
12. Mumtaz and Nasir Ahmad, Balrampur.
13. Flex Shoe Agency, Balrampur.

BRICK KILN OWNERS

1. Mohd. Sher.
2. Hafiz Abdul Razzaq & Sons, Chowk Bazar.
3. Mata Prasad *alias* Bhodar.
4. Mahadeo Prasad.
5. Ghulam Hyder Shah.
6. Raj Bahadur.
7. Sugna Mal.
8. Parcha Ram.

BUILDING CONTRACTORS

1. Lakai Ram, Mohalla Mahabrahman.
2. Raj Bahadur, Mohalla Forbesganj.
3. Khowaja Ghulam Haider Shah, mohalla Bankatwa.
4. Ishwar Saran Varma, Mohalla Mahabrahman.

CARPENTRY WORKS

1. Aman Sabha Carpentry School.
2. Sita Ram of Dukhran Nath.
3. Mahadeo of Naushera.

CEMENT DEALERS

1. Rameshwar Prasad Kishori Lal.
2. Debi Dayal.
3. Hafiz Abdul Razzaq & Sons, Chowk Bazar.
4. Benarsi Das Chail Behari.

CHEMICAL DEALERS

1. Rameshwar Datt Tewari.
2. Himalayan Drugs & Chemical Co.
3. Musaddi Lal Jwala Prasad.
4. Indian Chemical Industries, Ltd.

CINEMAS

1. Vinod Picture Palace (Prop. Debi Lal Sah).

CLOCK AND WATCH DEALERS AND REPAIRERS

1. Abdul Rahim.
2. Faiz Ullah.
3. Rameshwar Prasad.
4. Ahmad Husain.

CLOTH MERCHANTS

1. Madan Lal Moti Lal.
2. Hari Ram Nand Kishore.
3. Ram Nath Utraula.
4. Gur Prasad, Utraula.
5. Dwarka Prasad, Utraula.
6. Ramadhin, Utraula.
7. Sundar Lal Seth & Sons, Chowk.
8. Seth Chail Behari & Sons, Chowk.
9. Banwari Lal Seth.
10. Ram Autar Shyam Sunder, Chowk.
11. Ram Kishan Das Bindeshwar Prasad, Balrampur.
12. Hari Singh Rai Chand, Balrampur.
13. Hanuman Das Baldeo Prasad Balrampur.
14. Gaya Prasad Nikka Mal, Balrampur.
15. Durga Das Parma Nand, Balrampur.
16. Agarwala Fancy Cloth Merchant, Balrampur.
17. Durga Prasad Moti Lal, Balrampur.
18. Nikka Mal Panna Lal, Balrampur.
19. Swadeshi Cap and Cloth House, Balrampur.
20. Shafi Mohd. Ganga Prasad, Chowk, Balrampur.
21. Ram Chandra Rameshwar Prasad.
22. Ram Kumar.
23. Sarju Ram Chedi Ram, Balrampur.
24. Ram Prasad Mangal Ram, Balrampur.
25. Khamai Maharaj Sheo Narain, Balrampur.
26. Santokhi Lal Ganga Prasad, Chowk.
27. Gandhi Khaddar Bhandar.
28. Datta Ram Bhagwan Das.
29. Suraj Lal.
30. Bhagwan Das.
31. Mohd. Nasir.
32. Ganga Prasad.
33. Hori Lal Ramlotan, Chowk.
34. Ram Pratap, Chowk.
35. Kamta Prasad, Chowk.
36. Ram Nidh Ganga Prasad, Chowk.
37. Harduari Radhey Shiam, Chowk.
38. Mirza Mal Kannahai Lal, Nawabganj.

COTTON DEALERS

1. Mani Ram Tulsi Ram, Chowk.
2. Sohan Lal, Chowk.
3. Mohndi Lal.
4. Ram Dass.

CLOTH PRINTING

1. Sarju Prasad Rastogi, Katra.
2. Nageshwar Kalwar, Katra.
3. Ghirran Rastogi, Katra.
4. Chandi Bakkal, Katra.
5. Jagan Kalwar, Katra.
6. Sundar Lal Tiwari, Katra.
7. Ganga Prasad, Katra.
8. Gaya Prasad, Katra.
9. Ram Ratan Rastogi, Katra.
10. Sulti, Utraula.
11. Ghulam Mohd., Utraula.
12. Abdul Ghani, Utraula.
13. Abdulla, Utraula.
14. Bhure, Utraula.
15. Baqar, Utraula.
16. Deen Mohd., Utraula.
17. Ihsan Ali, Utraula.

CYCLE AND OTHER MACHINERY REPAIRERS

1. Shyam Lal Pearey Lal.
2. Raghunandan Prasad.
3. Bhagwati Singh Biswan Ram.
4. Sarju Prasad.
5. Ahmad Husain.
6. Abdul Hamid Maulana.
7. Ghulam.
8. Krishna & Co., Balrampur.

DENTIST

1. Azim Ahmad.

ELECTRICAL MATERIAL DEALERS

1. M. D. Electric Trading Co.

FERTILIZER DEALERS

1. Musaddi Lal Jwala Prasad Distributors-Imperial Chemical Industries, Ltd. (India).

FLOUR MILLS

1. Hafiz Flour Mills.
2. Ram Bharosey Asthana.
3. Shyam Sunder Lal.
4. Brij Mohan Lal.
5. Kh. Ghulam Haidar Sah Lime & Flour Mill.
6. Mohd. Nasir Ali Khan Lodi.
7. Hafiz Ullah Khan Lime and Flour Mills.
8. Mohd. Zaman Khan, Flour and Oil Mills.
9. Bismillah Flour Mill.
10. Badri Nath Flour Mills.

FOREST CONTRACTORS

1. Nageshwar, Village Raira.

FURNITURE MAKERS

1. Bareilly Furniture House.

GAS MAKERS AND DEALERS

1. Jabbar Ahmad.
2. Yaqob Ali.

GENERAL MERCHANTS

1. Santokhi Lal.
2. Abdul Haq & Sons.
3. Hafiz Mohd. Said.
4. Salamat.
5. Mohd. Nasir and Mohd. Sami.
6. Hakim Khan, Chowk.
7. S. L. Mathur, Chowk.
8. Dawar Bux & Sons, Chowk.
9. Hafiz Mohd. Mujtaba, Chowk.
10. Rahmat Ullah, Chowk.
11. Hafiz Mohd. Ayub, Chowk.
12. Mohsin Bros., Chowk Bazar.
13. Mahabir Prasad Durga Prasad, Balrampur.
14. Babu Ram Mathuri Saran, Balrampur.
15. Tribeni Prasad & Sons, Balrampur.
16. Qadri Emporium, Balrampur.
17. Bashir Ahmad & Sons, Balrampur.
18. Kailash Nath Agarwala & Co.
19. Sukkhu Imam Din, Balrampur.
20. Nabi Bux Paghamber Bux, Balrampur.
21. Majnoo, Balrampur.
22. Wahid Beg Shubrati Beg, Balrampur.
23. Jagan Nath Prasad & Sons, Balrampur.

GOLD AND SILVER ORNAMENTS DEALERS

1. Chunni Lal Verendra Deo, Balrampur.
2. Patan Din Bhagwati, Balrampur.
3. Devi Din Ram Harakh, Balrampur.
4. Bachchoo Lal, Balrampur.
5. Lachhiman, Balrampur.
6. Ram Ratan Lal, Balrampur.
7. Rikhi Ram Kalyan Chand, Chowk.

GRAIN MERCHANTS

1. Bhagwati Prasad Sita Ram, Balrampur.
2. Babu Ram Mangal Prasad, Balrampur.
3. Ganesh Mohan Lal, Balrampur.
4. Abdul Majid Bathoo, Balrampur.
5. Ram Lal Bhaya, Balrampur.
6. Misri Lal Gupta, Balrampur.
7. Rally Brothers, Colonelganj.
8. Louis Dreyfus, Colonelganj.
9. Mathura Prasad Ramdhan Das, Colonelganj.
10. Maiku Lal Basant Lal, Colonelganj.
11. Raghunandan Pirthidin, Colonelganj.
12. Kali Din Bhairon Din, Colonelganj.
13. Natha Mal Shermal, Colonelganj.
14. Messrs. Ram Kishan Das Sheo Narain, Colonelganj.
15. Khiali Ram Nawal Kishore, Colonelganj.
16. Chhanganlal Mohanji, Colonelganj.
17. Baldeo Sahai Kalu Ram, Colonelganj.
18. Behari Lal Hazari Lal, Colonelganj.
19. Phul Chand Ishwar Das, Colonelganj.
20. Muttra Dass Sukhram Das, Baragaon.
21. Hukum Chand Johri Mal, Balrampur.
22. Mussaddi Lal Shiam Lal, Balrampur.
23. Hazari Lal Tulsi Ram, Balrampur.
24. Sheo Karan Dass Prabat Mal, Balrampur.
25. Gur Nandan Lal Banarsi Lal, Balrampur.
26. Chottey Lal Shiva Narain, Baragaon.
27. Birbal Dass Girdhari Lal, Dadwa Bazar.
28. Laxmi Narain Tara Chand, Dadwa Bazar.
29. Ram Deo Onkar Mal, Baragaon.
30. Chunni Lal Tirkha Ram, Baragaon.
31. Durga Prasad Musaddi Lal, Baragaon.
32. Ganesh Mal, Dadwa Bazar.
33. Deoraj Binj Raj, Nawabganj.

GRAMOPHONE DEALERS

1. Ghani Shah.
2. Srivastava Gramophone Store, Baragaon.

HARDWARE MERCHANTS

1. Hafiz Mohd. Ayub, Chowk Bazar.
2. Mohsin Brothers, Chowk Bazar.
3. Ratan Lal Mathura Prasad, Chowk.

HIDES AND SKINS MERCHANTS

1. Dost Mohammad, Colonelganj.
2. Mohd. Yusuf, Colonelganj.
3. Hafiz Abdul Sobhan, Utraula.
4. Chinku, Utraula.

HOTELS

1. Royal Restaurant.
2. Asharfi Lal.
3. The Krishna Hotel, Chowk.
4. Raja Ram.
5. The Punjab Hindoo Hotel, Balrampur.
6. Fazal Bakery and Muslim Hotel,
7. Fattu Bakery and Muslim Hotel.

ICE MERCHANTS

1. Azshar Ali.
2. Mohd. Said.

IRON MERCHANTS

1. Rameshwar Prasad Kishori Lal (Iron Articles and Hand Pumps).
2. Mathura Prasad.
3. Bundi Kalwar.
4. Prag Deo Shri Krishna, Balrampur.
5. Maula Baksh Nabi Baksh, Balrampur.
6. Shri Krishna Ram Chandra, Balrampur.
7. Prag Dass Sital Prasad, Balrampur.
8. Bhama Mal Gulzari Lal, Dadwa Bazar.

IRON SAFE MANUFACTURERS AND DEALERS

1. Calcutta Imperial Safe Works, Dadwa Bazar,

KEROSENE OIL DEALERS

1. Sarja Ram Chottey Lal, Balrampur.

LIME FACTORIES

1. Jaswant Iime Works, Balrampur.
2. Hafiz Ullah Khan Lime Mill.
3. Kh. Ghulam Haider Sah.

MEDICINE (ALLOPATHIC) DEALERS

1. Victoria Medical Hall.
2. Ram Badal Singh.
3. Shyam Bahadur.
4. Krishna Medical Hall.
5. Mehilal Medical Hall.
6. Jagan Nath Prasad.
7. Ajodhya Prasad, Balrampur.
8. R. C. Budholia, Balrampur.
9. Gupta & Sons, Balrampur.

MEDICINE (HOMOEPATHIC) DEALERS

1. K. B. Srivastava Balrampur.
2. Shiam Narain, Balrampur.

MEDICINE (AYURVEDIC AND UNANI) DEALERS

1. Azhar Ali.
2. Dacca Aushdhalya.
3. Riaz Ahmad.
4. Hanoman Prasad.
5. R. B. Nigam, Chowk.

MINERAL OIL DEALERS

1. Ram Kumar Hazari Lal.
2. Mani Ram.
3. Cheddi.
4. Bankey.

MOTOR ACCESSORIES DEALERS

1. Sheo Shankar Trivedi,
2. Mahabir Ram Jagrup Bhagat.
3. Krishna Chandra Satish Chandra.
4. Delhi Motor Tyre Vulcanizing Co.,

MOONJ AND BAN DEALERS

1. Mani Ram.
2. Sohan Lal.
3. Khan Mohammad.
4. Bhagwati.

PERFUMERS

1. Bundi Kalwar.
2. Rameshwar Prasad Kishori Lal.
3. Gur Sewak.
4. Ram Avadh.
5. Balbhaddar.
6. Jagan Nath.
7. Bhawani Sahai.
8. Hansi.

PHOTOGRAPHERS

1. Vijaya Chitramandir (B. Bhagwati Prasad).
2. Gur Sahai Singh.

POTTERY WORKS

1. Mohd. Bux, Utraula.
2. Abdul Ghaffor, Utraula.
3. Bafati, Utraula.
4. Panah Ali, Utraula.
5. Ghafur Kasgar, Khargupur.
6. L. C. School, Balrampur.
7. Barkhurdas, Utraula.
8. Chand, Utraula.
9. Idoo, Utraula.

PUMP MERCHANTS

1. Mohd. Yakub, Nabiganj.
2. Rameshwar Prasad Kishori Lal.

PRINTING PRESSES

1. Kailash Printing Press (Prop. Debi Lal Sah).
2. Maqboolul Matabe (Prop. Maqbul Ahmad).
3. Krishna Printing Press (Prop. Raghubar Dayal).

RAILWAY WORKSHOP

1. Bengal and North Western Railway, Running Shed, Baragaon.

RICE MILLS

1. Shankar Rice Mills, Railway Road, Balrampur.

SEWING MACHINE DEALERS

1. Singer Sewing Co.
2. Pfuff Sewing Machine.

SPICES DEALERS

1. Ram Kumar Hazari Lal, Chowk.
2. Hasan Raza Rahmat Ullah.
3. Ismail Khan.
4. Baleshwar Ram Bachchu Lal,
5. Bansi Dhar Bhagat Ram.
6. Patin Deen Jagan Nath.
7. Bhola Prasad Har Bhajan.
8. Suraj Lal.
9. Sada Nand Swami Prasad.
10. Bhagwan Din Gur Prasad, Bankatwa.
11. Hazari Tulshi Ram.
12. Khalil Ahmad, Chowk.
13. Jamal Uddin, Chowk.

SPORTING GOODS DEALERS

1. Captain Sports House (Prop. Nawab Ali).

STEEL TRUNKS DEALERS

1. Jamil Ahmad.
2. Bhagwati Halwai.

SUGAR FACTORIES

1. Hallows Sugar Factory, Itrampur.
2. Burn Sugar Factory, Itairampur.
3. Kumar Sugar Mills, Village Dughra, P. O. Gairan pur.
4. Seksaris Sugar Mills, Babhanan.
5. Lakarmandi Sugar Mills Co. Ltd. Nawabganj.
6. Ajodhya Prasad Bhargava Sugar Mills.
7. Nawabganj Sugar Mills, Ltd., Nawabganj.
8. Balrampur Sugar Co., Ltd., Balrampur.
9. Balrampur Sugar Mills, Tulsipur.

SWADESHI STORES

1. Sita Ram.
2. Bankey.
3. Jaffar Ali.
4. Nankoo.

SWORD-STICK MAKERS

1. Gajadhar, Chowk, Balrampur.
2. Balesar, Chowk, Balrampur.
3. Turanga, Chowk, Balrampur.
4. Ram Dularey, Balrampur.
5. Buddhu, Chowk, Balrampur.

TOBACCO DEALERS

1. Gauri Shanker Gyan Das.
2. Lachmi Narain, Kalwar.
3. Ramzan.
4. Dubri.

UTENSILS MANUFACTURERS AND DEALERS

1. Badri Narain, Balrampur.
2. Ram Bharosey, Balrampur.
3. Ghirrau, Machligaon, Balrampur.
4. Mathura, Machligaon, Balrampur.
5. Bhai Lal Chhangan, Machligaon, Balrampur.
6. Bhagi Rath, Machligaon, Balrampur.
7. Ganesh Prasad Ganga Prasad, Chowk.
8. Raja Ram Jangoli.
9. Ram Manorath Ganesh.
10. Ram Das Thakur.
11. Bhagwan Das Janki Prasad.
12. Mahabir Ram Shankar.
13. Akbar Vechat.
14. Sangam Lal Ganesh.
15. Kanhai Lal Nageshwar.
16. Bhagwati Prasad, Station Road.
17. Suraj Bali Nanshara.
18. Shri Kishan Nanshara.
19. Suraj Prasad.
20. Adhar, Utraula.
21. Sahdeo, Utraula.
22. Basdeo, Utraula.
23. Baldeo, Utraula.
24. Gauri Shankar, Nanshara.
25. Ram Nath, Utraula.
26. Chottey Lal Ram Manorath, Chowk.

WINE MERCHANTS

1. Imperial Mart, Balrampur.
2. Verma Stores, Baragaon.

GORAKHPUR

Gorakhpur district has a population of 3,567,561. The languages spoken are Hindi and Bhojpuri dialect. The district being in close vicinity to the hills, it is not subject to intense heat, but is malarious during some parts of the season. The average rainfall is about 45 inches.

The chief crops are, rice barley, kodan, millets, peas, wheat, maize, oil-seeds, sugarcane, poppy and indigo.

The chief exports are rice, barley, wheat and sugar. Timber and oil-seeds are sent to Calcutta. The chief imports are salt, metal kerosene and coal.

Gorakhpur is the largest district in the province with an area of 4,514 square miles, out of which 250 square miles or 1/19th of the whole district is covered with reserve forests—Government and private. Forests thus cover about 30 per cent. of the land out of cultivation. They supply a large quantity of timber for local consumption and export, pasturage for cattle and fuel. Mango, mahua, fig, sheesham, jackfruits, jamun and guava are the principal trees. They are said to be poor in what is classed as the minor forest produce. Its long grasses are simply used for thatching by the residents of the neighbouring villages. The grasses are fit for the manufacture of paper pulp, but the supply is not sufficient to feed even a small mill. Messrs. Heilgers & Co. are exporting large quantities of grass from the western—most parts of the Province to Calcutta for the manufacture of paper pulp.

Of the agricultural produce, sugarcane is the most important besides wheat and rice. The grains are exported in large quantities. The district has a large number of modern sugar factories and is the most important sugar centre in India.

Only coarse cloth is woven. An attempt should be made to organize the weavers on co-operative lines in order to enable them to get cheaper yarn by direct purchase from the mills and to sell their goods to their best advantage by storing them in slack seasons. Of other industries saltpetre deserves mention. It is manufactured on a large scale and is all exported to Calcutta.

The district produces hides and skins in large quantities and has good tanning materials, drainage and plenty of water, it should tan its own material.

About 200 maunds of pigs bristles are imported every year and the quantity can be increased with demand as pigs are kept in large numbers in Gorakhpur and its neighbouring districts. Wood is available in large quantities and a small brush factory may flourish.

With a large area under forest one would expect Gorakhpur to have a large trade in wooden articles. But the absence of skilled labour and want of capital and enterprise has prevented them from springing up.

Gorakhpur—(Population with cantonment 75,644)—Very little trade is done in the town whose inhabitants are chiefly agriculturists. It is the headquarters of the district and lies on the left bank of the river Rapti and at the junction of the roads to Ghazipur and Fyzabad.

Grains and seeds are imported here by rail from Chapra and the surrounding countries. The district also produces sugarcane in enormous quantities and there are a large number of sugar factories. Split pulses are made from arhar, masur, gram and khesari, and these are sent down to different parts of the country and largely to Calcutta. Timber is brought here from the Nepal border and there are several timber godowns. Local merchants deal in these articles. The chief industry is carpentry. There are several saw mills, cabinet-making factories and also tanneries which send their products to Calcutta by rail. Other industries include cloths of mixed cotton and wool.

AERATED WATER MANUFACTURERS

1. Jagat Singh & Co., Deoria.
2. Hira Lal Shiam Lal, Deoria.
3. Ram Kishan Matroaj, Deoria.
4. National Aerated Factory, Mian Bazar.
5. The Punjab Aerated Factory, Dharamshala, Bazar.

AGRICULTURAL IMPLEMENTS AND MACHINERY DEALERS

1. Bhanna Mal Gulzari Lal, Deoria.
2. Madan Ram Marwari, Deoria.
3. Lachman Marwari, Deoria.

ALUMINIUM WARE DEALERS

1. Mahadeo Ram Ganesh Prasad, Urdu Bazar.

ARMS AND AMMUNITION DEALERS

1. Mohd. Afaq & Co.
2. G. C. Acharaya & Co., Deoria.

BALL-BEARINGS, NUTS, ETC.

1. Bhanna Mal Gulzari Lal, Deoria.
2. Butan Ram, Deoria.

BANKS

1. Imperial Bank of India.
2. The Central Bank of India, Gorakhpur and Padrauna
3. The Allahabad Bank, Ltd.
4. The District Co-operative Bank, Ltd.
5. The Deoria Kashia Central Co-operative Bank, Deoria.

BANKERS

1. The Gorakhpur Traders Co-operative Association
2. Salik Ram Nand Kishore, Deoria.
3. Kishan Lal Badri Das Deoria.
4. Beni Lal Mathura Prasad, Deoria.

BIDI MERCHANTS

1. Misri Lal.
2. Pralad Rai Kashi Ram, Deoria.

BISCUITS AND BAKERS

1. Golden Biscuits.
2. Bharat Biscuit Factory.
3. The National Hindu Biscuit Factory.
4. Ghosh & Sons, Golghar.

BONE DEALERS

1. Hakim Mohd. Zahid, Deoria.
2. Mohd. Husain, Deoria.

BOOK-BINDER

1. Ram Lal, Ahnagar.

BOOK-SELLERS

1. Abdul Baqi & Co.
2. Hanuman Lal Gaya Prasad.

3. Jumna Prasad Gopal Das, Deoria.
4. Madan Lal, Deoria.
5. Raghunandan Tripa, Deoria.
6. Mathura Prasad, Sia Ram Dass, Rati Chowk.
7. Nagri Pushtak Bhawan.
8. School University Book House, Buxipur.

BOOTS AND SHOES MERCHANTS

1. Lucknow Shoe Mart.
2. Abdul Qadir's Factory.
3. The Capital Boot House.
4. Rahmatullaha's Factory.
5. The Haji Boot House.
6. Mohan Boot House, Urdu Bazar.
7. The Flex Shoe Agency.
8. Lakh Ram Ganga Ram, Deoria.
9. The Dayal Bagh Boot Agency.
10. The Bata Shoe Stores, Deoria.
11. The Shoe Store, Urdu Bazar.
12. Dayal Bagh Shoe Store, Deoria.
13. The Krishna Boot House.
14. The Bata Sheo Store, Ahinagar.

BRASS-WARE DEALERS

1. Govind Prasad, Urdu Bazar.
2. Sita Ram Shiam Lal, Urdu Bazar.
3. Gulzari Lal Bhagwan Dass, Urdu Bazar.
4. Changoo Ram Sheo Raj Ram, Urdu Bazar.
5. Bachu Ram, Chowk.
6. Ram Narain, Chowk.
7. Shiva Charan Sahu, Deoria.

BRICK-KILNS OWNERS

1. Bhura Mal.
2. Ganga Ram.
3. Taku Mal.
4. Baldeo Prasad.
5. Jugul Kishore.
6. Sheikh Murtaza Husain.
7. Audani.

BUILDING CONTRACTORS

1. Rudra Pratap Narain, Deoria.
2. Jadubans Nath, Deoria.
3. Mahesh Narain, Deoria.
4. Sahdeo Nath, Deoria.
5. Babu Nandan Mani, Deoria.

BUILDING MATERIAL DEALERS

1. Mahabir Prasad, Aliganj.
2. Mangal Chand Sinha, Deoria.
3. Ajodhaya Prasad, Deoria.
4. Lal Behari, Deoria.
5. Hari Ram Marwari, Deoria.
6. Kalu Ram, Deoria.

BRISTLE EXPORTERS

1. Gopi Khatik, Barhalganj.
2. Lachman Khatik, Barhalganj.
3. Krishna Khatik, Barhalganj.
4. Gokul Khatik, Barhaj Bazar.
5. Gaya Khatik, Barhaj Bazar.
6. Gopi Khatik, Barhaj Bazar.

CAP AND HAT MAKERS

1. The Narain Stores (Prop. Ram Narain Lal), Urdu Bazar.
2. Gupta Bros., Urdu Bazar.
3. Delhi Hat Manufacturing Co.
4. Hafiz Abdul Samad Ansari.

CARPET DEALERS

1. Mohd. Zaqi Mohd. Mustafa, Urdu Bazar.
2. Mohd. Saeed, Urdu Bazar.

CEMENT DEALERS

1. Butan Ram, Deoria.
2. Bhanna Mal Gulzari Mal, Deoria.
3. Jugal Kishore, Deoria.
4. Hira Lal Shiam Lal, Deoria.

CHAPPAL DEALERS

1. Lekh Ram Ganga Ram, Deoria.
2. The Bata Shoe Stores, Deoria.
3. The Cawnpore Chappal Stores.
4. The Manohar Chappal Bhandar.

CHEMISTS AND DRUGGISTS

1. Dr. G. C. Acharaya & Co., Deoria.
2. Dr. Mukerji & Bros., Deoria.
3. Dr. Jagat Singh, Deoria.

CHINAWARE DEALERS

1. Jamuna, Deoria.
2. Rais Ahmad Jalil Ahmad, Urdu Bazar.
3. Kashi Ram Prahlad Das, Deoria.
4. Muslim & Sons, Urdu Bazar.
5. Madan Ram, Deoria.
6. Mehndi Hasan, Deoria.

CINEMAS

1. Nishat Talkies, Golghar.
2. Jubilee Talkies, Buxipur.

CLOCK AND WATCH DEALERS

1. Ram Prasad.

CLOTH MERCHANTS

1. Hari Dutta Rai Harnarain.
2. Tula Ram Genda Ram, Urdu Bazar.
3. Lalji Mal Girdhar Das, Urdu Bazar.
4. Onkar Mal Jugal Kishore, Urdu Bazar.
5. Murari Lal.
6. Qasim Mohd. & Co.
7. Hira Chand Ganga Dhar, Urdu Bazar.
8. Doolichand Matru Mal, Deoria.
9. Hari Narain Moti Lal, Urdu Bazar.
10. Kaloo Ram Bhola Ram, Deoria.
11. Durga Dutt Puran Mal.
12. Puran Mal Onkar Mal, Deoria.
13. Ballabh Cloth House (Prop. Ballabh Das).
14. Mahbub Ali Khan & Sons, Urdu Bazar.
15. Kedar Nath Chandi Prasad, Madan Lal.
16. Syed Khan, Moh. Alinagar.
17. Hari Dutta Rai Kedar Nath, Urdu Bazar.
18. Hari Nad Ganga Dhar, Urdu Bazar.
19. Mehra Cloth House, (Ram Gopal), Urdu Bazar.
20. Har Narain Moti Lal, Raiganj Road.
21. Arya Bastralaya (Kirpa Ram), Urdu Bazar.
22. Mukha Ram Ram Autar, Urdu Bazar.
23. Sher Ali Abdul Hamid Abdul Majid.
24. Gobardhan Das, Alinagar.
25. Kanhaya Lal Hanuman Prasad, Alinagar.
26. Kishan Lal Harihar Prasad, Urdu Bazar.
27. Ramjas Rai Asa Karan Das.
28. Ram Lakhan Kasodhan.
29. Durga Dutta Panna Lal.
30. Khalse Commercial House.
31. Bhagwan Das Lachmi Narain, Deoria.
32. Suraj Mal Mathura Prasad, Deoria.

33. Puran Mal Onkar Mal, Deoria.
34. Sukhdeo Dass Rameshwar Lal, Deoria.
35. Rameshwar Lal Bishambhar Lal, Deoria.
36. Gauri Dutta Nanna Lal, Deoria.
37. Beni Prasad Mathura Prasad, Deoria.
38. Ram Chandra Chiranji Lal, Deoria.
39. Dina Ram Lachmi Narain, Deoria.
40. Bhagwan Das Murlidhar, Deoria.
41. Madan Lal Debi Dutta, Deoria.
42. Kaloo Ram Bhoola Ram, Deoria.
43. Hari Ram Marwari, Deoria.
44. Bhanraj Bajrang, Deoria.
45. Jai Narain Marwari, Deoria.
46. Hansraj Baij Nath, Padrauna.
47. Ram Swarup, Deoria.
48. Ram Narain Har Narain Dass, Barhalganj.

COAL MERCHANTS

1. Kalloo Ram Marwari, Deoria.
2. Mangan Ojha, Deoria.
3. Afzal Husain, Deoria.
4. Govind Ji, Deoria.
5. Kashi, son of Nirmal Sahai, Deoria.

COAL-TAR DEALERS

1. Laxmi Chand.
2. Ganesh Das, Deoria.
3. Algoo Ram Pansari, Deoria.

COMMISSION AGENTS

1. Surajbali Ram Bishan Prasad, Girdhar Katra.

CONTRACTORS

1. Dharam Das Bhardwaj.

CYCLE REPAIRERS AND DEALERS

1. The Chandra Cycle Store, Chowk.
2. Madan Lal, Deoria.
3. The Hashpear & Co., Chowk.
4. Lachman Prasad, Deoria.
5. The New Cycle Store, Urdu Bazar.
6. Bindeshwari Prasad, Rati Chowk.
7. Benarsi Cycle Store, Urdu Bazar.

DRAPERS AND TAILORS

1. L. B. Meerutwala, Ratkapal.
2. Lucknow Tailoring House.

DRAWN-THREAD WORK

1. Church Mission Drawn Thread Work.

DYERS

1. The Vishnu Dying & Printing Co., Buxipur.

ENGINEERING INDUSTRIAL WORKS

1. Government Technical Institute, Jotipur.
2. U. P. Electric Engineering Works, Buxipur.
3. B. N. W. Railway Workshop, (Repairs to Locomotive & Rolling Stock).
4. B. N. W. Railway Running Shed, (Light Repairing to Rolling Stock).

ENGINEERING AND MILL STORES DEALERS

1. The Premier Mill & Engineering Stores, Sagar View (Tube Well and Sanitary Engineers).
2. Indian Tube Well and Engineering House, Golghar.
3. Krishna & Co.

FENCING-WIRE DEALERS

1. Butan Ram, Deoria.

FLOUR MILLS

1. Chunni Flour Mill.
2. Masib Bros., Flour Mill.
3. Harnam Singh Flour Mill.
4. The Punjab Oil and Flour Mill.
5. Mohd. Sami and Partner Flour Mill.
6. Mohan Lal, Deoria.
7. Rahim Bux Jurawans Flour Mill.
8. Hari Ram, Deoria.
9. Raja Rudrapur Flour Mill.
10. Abdul Rahim, Deoria.
11. Thakur Prasad Ganesh Ram Flour Mill.
12. The Muffasil Bank Flour Mill.

FOREST CONTRACTORS

1. Mohd. Syed Lari, P. O. Pharanda.
2. M. Niaz Ahmad Ansari, P. O. Pharanda.
3. Sh. Qurban Ali, P. O. Bhatpurani.
4. Tribeni Nath Tewari, P. O. Kuraghat.
5. Mohd. Sayed Khan, Moh. Basantpur.
6. Ali Asghar Khan, Moh. Basantpur.
7. Sheikh Murtaza Husain, Moh. Sheikhpur.
8. Bhagwan Datt Pandey, P. O. Pharenda.
9. Mathura Prasad Pandey, village Garhwa, P. O. Purandarpur.
10. Ram Ratan Singh, village Majhagawan, P. O. Purandarpur.
11. Sh. Riyasat Ali, Bankati Chowk.

FURNITURE MAKERS AND DEALERS

1. The Cheap Furniture Mart, Moh. Jaitpur.

GENERAL MERCHANTS

1. Hazi Safar Uddin & Hakim Uddin, Urdu Bazar.
2. Naim General merchant, Urdu Bazar.
3. Riyaz & Sons, Urdu Bazar.
4. S. Ahmad & Co., Urdu Bazar.
5. Mangal Ram & Sons, Urdu Bazar.
6. Ram Gopal Rai Budhi Lal, Urdu Bazar.
7. Suraj Bali Bishun Prasad, Urdu Bazar.
8. Gaya Prasad & Sons, Urdu Bazar.
9. Mohd. Husain Ali, Urdu Bazar.
10. Hurmusji, Near Ry. Station.
11. Qazi & Co., General Merchant & Provision Suppliers.
12. The Economic Store, General Merchant & Provision Suppliers.
13. Suraj Narain Prasad.
14. S. M. Abdul Rashid, Urdu Bazar.
15. Kunwar & Co., Barhan.
16. Haji Sharif Uddin Haji Hakim Uddin, Urdu Bazar.
17. Gokaran Nath Baruamal, Urdu Bazar.
18. S. Ahmad & Co., Urdu Bazar.
19. Mangal Ram Girdhar Lal, Urdu Bazar.
20. Ram Narain Gupta, Urdu Bazar.
21. Lallan & Co., Clock Tower.
22. Benarsi Ram Binda Prasad.
23. Rahmat Ullah Azim Ullah.
24. Ram Tahal Ram Budhi Lal.
25. Dip Narain Bhagwati Prasad, 11/14, Commercial Building.
26. Haji Seth Abdul Samad Abdul Hai.
27. The Universal Stores.
28. Ram Gopal Mohan Lal, Deoria.
29. Kashi Ram Pahlad Rai, Deoria.
30. Gopal Dass Jamna Prasad, Deoria.
31. Jamuna, Deoria.
32. Madan Lal, Deoria.
33. Pralad Ram Kashi Ram, Deoria.
34. Mehndi Hasan, Deoria.
35. The Nagnath & Bros., Deoria.

GHEE MERCHANTS

1. Ganga Prasad Munni Lal.
2. Laxmi Chand Ganesh Das, Deoria.
3. Laxmi Phool Chand, Deoria.
4. Gorakh Ram, Sahebganj.
5. Lachman Prasad, Deoria.
6. Hira Lal Shiam Lal, Sahebganj.
7. Dhukhi Ram, Deoria.
8. Ram Kishan Jhamman Lal, Sahebganj.

GLASS BANGLE DEALERS

1. Ghaffoor, Deoria.
2. Chittar, Deoria.

GOLD AND SILVER MERCHANTS

1. Shyam Lal Daya Shankar Lal.
2. Lal Chand Gopal Das, Urdu Bazar.
3. Gopal Das Golab Chand, Urdu Bazar.
4. Misri Lal Vishnu Nath Prasad, Urdu Bazar.
5. Purshottam Das Brij Nandan Prasad, Urdu Bazar.
6. Ram Dass Deoki Nandan.
7. Ganesh Prasad Baij Nath Prasad, Urdu Bazar.
8. Ram Chandra Radhey Shiam.
9. Bhagwan Dass Devi Lal, Urdu Bazar.
10. Gaya Prasad Bhanani Prasad, Deoria.
11. Bhagwan Prasad Haresh Chandra.
12. Jagan Nath Kanhaya Lal, Deoria.
13. Sheo Saran Jamna Prasad, Deoria.

GRAIN MERCHANTS

1. Mohd. Ali, Sahabganj.
2. Har Kishan Das Rameshwar Das.
3. Riyasat Mian, Sahabganj.
4. Chaiti Ram Laxmi Narain, Sahabganj.
5. Cheda Miyan, Sahabganj.
6. Maila Miyan, Sahabganj.
7. Akbar Sah, Sahabganj.
8. Rai Sahab Murari Lal, Ismailpur.
9. Zahoor Ali, Sahabganj.
10. Wazir, Khunipur.
11. Mahabir Dass Mahabir Ram, Sahabganj.
12. Benarsi Lal Marwari, Ismailpur.
13. Gorakh Prasad, Ismailpur.
14. Basant Lal Agarwala, Ismailpur.
15. Ami Chand Bindeshri Prasad, Ismailpur.
16. Jutha Mal Nand Kishore Marwari, Sahabganj.
17. Chote Lal Baij Nath, Sahabganj.
18. Gauri Datta Sri Niwas, Sahabganj.
19. Man Raj Sheo Bhagwan, Sahabganj.
20. Ganga Prasad Munni Lal, Ismailpur.
21. Hira Lal Shiam Lal, Sahabganj.
22. Ganpat Rai Manna Lal, Deoria.
23. Jamuna Das Bhuramal, Deoria.
24. Laxmi Chand Ganesh, Deoria.
25. Laxmi Chand Phool Chand, Deoria.
26. Ganpat Rai Manna Lal, Deoria.
27. Arjun Singh Dudh Raj Singh, Deoria.
28. Ganga Prasad Purandar Lal, Deoria.
29. Sheo Ram.
30. Jutha Ram Durga Dass, Deoria.
31. Buti Lal Bansdeo, Deoria.
32. Bhagwan Dass Laxmi Narain, Deoria.

GRAMOPHONE AND RADIO DEALERS

1. Gorakhpur Radio & Gramophone Store, Dharamshala Bazar.

GROCERS

1. Brij Nandan Ram Bhawani Prasad.

HARDWARE DEALERS

1. Bhagwan Das Sita Ram.
2. Kunj Behari Chhote Lal.
3. Ram Dhani Ganga Ram.
4. Ganpat Ram Sita Ram, Padrauna.
5. Krishna & Co.
6. Hira Lal Dular Ram, Urdu Bazar.

HANDLOOM (SMALL SCALE) FACTORIES

1. Salvation Army Weaving Factory.
2. Mahadeo Prasad Weaving Factory.
3. Sh. Murtaza Husain, Weaving Factory.
4. Barkatullah Blanket Weaving Factory.
5. Rahmatullah Weaving Factory.
6. District Board Weaving School.

HIDES AND SKINS MERCHANTS

1. Baqridan.
2. Rahiman.
3. Bahetu.
4. Haji Abdul Ghafoor.
5. Rahmatullah.
6. Hafiz Lal Mohd.

HOSEIRY DEALERS

1. Mohan Lal Agrawal.

HOTELS

1. The Punjab Hotel, Golghar.
2. Bombay Hotel, Golghar.
3. Tapti Hotel.
4. The Grand Indian Hotel, Urdu Bazar.

ICE FACTORIES

1. Hardutta Harnarain.
2. Kedar Nath Chand Prasad Ice Factory.

INSURANCE COMPANIES

1. Bihar National Insurance Co.

IRON WORKS

1. Masih Brothers Iron Works, Jaitpur.

IRON AND STEEL TRUNK AND SUIT CASES DEALERS

1. Riaz & Sons, Urdu Bazar.
2. Phul Chand Butan Ram, Deoria.
3. Naim Steel Trunk Co.
4. Bhanna Mal Gulzari Mal, Deoria.
5. Mohd. Yusuf, Urdu Bazar.
6. Nurul Hussain, Urdu Bazar.

JUTE FACTORY

1. Mahabir Jute Mills, Sahjanwa.

KANKAR SUPPLIERS

1. Mahesh Prasad, Deoria.
2. Jadubans, Deoria.

KHADDAR DEALERS

1. Shri Gandhi Ashram Khadi Bhandar.
2. Hazari Khaddar Works.

LACE AND GOTA DEALERS

1. Raghunath Prasad, Urdu Bazar.

LEATHER MERCHANTS

1. Haji Sharifuddin Haji Hakim Uddin, Urdu Bazar.

LIME KILN OWNERS

1. Sheikh Murtaza Husain.
2. Jugul Kishore.
3. Baldeo Prasad.

4. Audani.
5. The Mufassil Bank Lime Factory.
6. Hira Lal Shiam Lal.

MEDICAL STORES DEALERS

1. The Amercan Medical Hall, Urdu Bazar.
2. Jagat Singh, Deoria.
3. Abhay Medical Stores, Dharamshala Bazar.
4. G. C. Acharaya, Deoria.
5. Rama Medical Hall, Urdu Bazar.
6. Mukerji Brothers, Deoria.
7. Nirankar Pharmacy, Urdu Bazar.
8. Dacca Pharmacy, Deoria.

MEDICINES (AYURVEDIC) DEALERS

1. Desi Dawa Khana, Rati Chowk.
2. Deodatta, Deoria.
3. Shri Sukh Lal Ayurvedic Pharmacy.
4. Kishan Deo, Deoria.

MINERAL OIL DEALERS

1. Moti Lal Shiam Sunder, Khunipur.
2. Bhagwan Das, Deoria.
3. Sri Niwas Dass Hanuman Dass, Khunipur.
4. Rameshwar Lal, Deoria.
5. Gauri Datt Sri Niwas, Khunipur.
6. Hira Lal Shyam Lal, Deoria.
7. The Deoria Oil Agency, Deoria.
8. Bhagat Singh Baggasu, Golghar.

MOTOR ACCESSORIES DEALERS AND REPAIRERS

1. The Crescent Motor Works.
2. Ganesh Das Ram Gopal.
3. Ram Saran, Golghar.
4. Motor Trading Co.
5. Dwarka Dass Nand Lal, Golghar.

MOTOR CAR DEALERS

1. Motor Trading Co., Golghar.

MUSICAL INSTRUMENTS DEALERS

1. K. P. Bros., Alinagar.

MUSTARD SEED DEALERS

1. Arjun Singh Dhudwa Singh, Deoria.
2. Ganga Prasad Munna Lal, Ismailpur.

OIL AGENTS

1. Sh. Haji Mohd. Ali.
2. Puran Bhagat Gopal Ram, Mymensingh.
3. Janki Prasad Tapeshwari Prasad, Pervisganj.

OIL MILLS

1. Shri Mahabir Oil Mills, Barhaj Bazar.
2. Sirdar Umrao Singh Oil Mill, Chauri Chaura.
3. Behari Mahdeo Prasad Oil Mill, Chauri Chaura.
4. Bisheshwar Lal Oil Mill, Chauri Chaura.
5. Sirdar Kirpal Singh Oil Mills, Saraya, Chauri Chaura.
6. Shankar Oil Mills.
7. The Punjab Oil and Flour Mill.

PAPER MERCHANTS

1. Gita Press.
2. Hanuman Dass Shiva Charan Lal.
3. Adarsh Press.
4. Arora & Co., Khunipur.
5. Bhaskar Press, Deoria.

PERFUMERY DEALERS

1. Permeshwar Ram Suchi.
2. Harbans Ram Bhagwan Das.
3. Gaidan Lal Raj Bihari.
4. Gafoor Gandhi, Deoria.
5. Haji Illahi Mohd. Husain.
6. Sita Ram & Co., Deoria.
7. Ram Pyare Lal Sukh Deo Prasad.
8. Jamna Prasad Gopal Dass, Deoria.
9. Mahabir Prasad Madan Gopal, Deoria.

PHOTOGRAPHERS

1. Parsi Shah & Sons, Golghar.
2. Goswami & Sons, Golghar.
3. The Gokran Nath Art Studio Buxipur.

POTTERY WORKS

1. Moh. Jamil Ahmad, Urdu Bazar.

PRINTING PRESSES

1. The Gita Press, Gita Press Road.
2. The Bengal & North-Western Printing Press, and Audit Office.
3. The Dinapore Press.
4. The Kumar Press.
5. The Gyan Shakti Press.
6. The Public Press.
7. The Anand Press.
8. The Chand Press.
9. The Church Mission Press.
10. The Mashriq Press.
11. The Rifahiam Press.
12. The Bharat Sudhar Press.
13. The Tahqiq Press.
14. The Ehsania Press.
15. The Sewa Press.
16. The Swadeshi Press.
17. The Bhaskar Press, Deoria.
18. The Adarsh Press, Deoria.
19. The Ram Lala Press, Deoria.
20. The Gorakhpur Printing Press.

PUMP MERCHANTS

1. Krishna & Co.
2. Madan Lal, Deoria.
3. Lachman Prasad, Deoria.

RICE MILLS

1. Sharda Prasad Dwarka Prasad Rice Mills, Siswa Bazar.
2. Mahabir Ram Madan Gopal, Deoria.

SALTPETRE REFINERS

1. Gokul Prasad of Jamsara.
2. Deo Dutta of Bhengari.
3. Ram Bachan of Sahabganj.

SEED STORE

1. Ram Prasad Kachi, Urdu Bazar.

SOAP MANUFACTURERS

1. Abdul Hamid Hamidia Soap Factory.
2. Mohd. Husain Abdul Rahim, Lar.
3. Haji Mumman Rahmatullah, Lar.
4. Abdul Haq Mohd. Islam, Lar.
5. Rahmatullah, Lar.

SPICES DEALERS

1. Hira Lal Shyam Lal, Sahabganj.
2. Gappu Lal Chunni Lal.
3. Ganga Prasad Munni Lal, Moh. Ismailpur.
4. Badri Prasad Thakur Prasad, Ismailpur.
5. Chunni Ram Ganesh Ram, Ismailpur.
6. Ram Kishan Jhamman Lal, Sahabganj.
7. Zafar Miyan Sabir Miyan, Sahabganj.
8. Mahadeo Ram Nanda Ram, Sahabganj.

9. Mahadeo Ram Sahdeo Ram, Sahabganj.
10. Bhaddar Ram Mohan Lal, Sahabganj.
11. Ram Chandra, Deoria.
12. Dukhi Ram, Deoria.
13. Ganesh Ram Algoo Ram, Deoria.
14. Gauri Shankar & Co., Deoria.
15. Sheo Pujan, Deoria.

SPORT GOODS DEALERS

1. Vigo & Co., Buxipur.
2. Phipron & Sons, Golghar.

STATIONERY GOODS DEALERS

1. Jamuna Bookseller, Deoria.
2. Kashi Ram Pehlad Ram, Deoria.
3. Ram Gopal Mohan Lal, Deoria.
4. Mehndi Hasan, Deoria.

STORES

1. Daya Nand Poor Funds Store, Buxipur.
2. Deoria General Stores, Deoria.
3. The Divisional Rural Industries Store.
4. The Krishna Store, Deoria.

SUGAR MERCHANTS

1. Laxmi Chand Ganesh Das, Deoria.
2. Ram Dayal Hira Dayal, Ismailpur.
3. Laxmi Chand Phool Chand, Deoria.
4. Bhoore Lal Jamuna Dass, Deoria.
5. Sheo Ram Gopi Ram, Deoria.
6. Bhagwan Das Laxmi Narain, Deoria.
7. Furandar Lal Ganesh Prasad, Deoria.
8. Bhagwan Dass Harish Chandra, Deoria.
9. Ganga Prasad Bhawani Prasad, Deoria.
10. Arjun Singh Dudh Rai Singh, Deoria.

SUGAR MILLS

1. Lakshmi Devi Sugar Mills, Railway Station Chaunhi, P. O. Khada.
2. Padrauna Raj Krishna Sugar Works, Ltd., Padrauna.
3. Partabpur Sugar Co., Ltd., P. O. Mairawa.
4. The United Provinces Sugar Factory.
5. The Saraya Sugar Factory, P. O. Sardarnagar.
6. The Ishwari Khetan Sugar Mills Ltd., Lakshmiganj.
7. Lakhpat Lal Dhanpat Lal Sugar Factory, Siswa Bazar.
8. Ledi Sugar Factory, Ledi, P. O. Nichhaul.
9. Mahadeo Desraj Sugar Factory, Ghughli.
10. Cawnpore Sugar Works Ltd., Gauri Bazar.
11. The Punjab Sugar Mills Co., Ghughli.
12. Noori Sugar Works, Bhatni.
13. Maheshwari Khetan Sugar Mills.
14. Ganesh Sugar Mills Ltd., Pharanda.
15. Diamond Sugar Mills Ltd., Pipraich.
16. The Ramkola Sugar Mills, Ltd.
17. Mahabir Sugar Mills Pharanda, Siswa Bazar.
18. Hanuman Sugar Factory, Deoria.
19. Pipraich Sugar Mills Ltd., Pipraich.
20. Shankar Sugar Mills, Captainganj.
21. Vishnu Pratap Sugar Works, Raja Bazar.
22. Jadish Sugar Mills Ltd., Kath Kunjan, Padrauna.
23. Sri Sita Ram Sugar Co., Ltd., Baitalpur.
24. The Mahaswastika Sugar & Industrial Corporation, Deoria.
25. The Campierganj Sugar Mills Ltd., Campierganj.
26. The Deoria Sugar Mills, Ltd., Deoria.
27. Sita Ram Sugar Mills Ltd., Kath Kunja, P. O. Padrauna.

TIMBER MERCHANTS

1. Seikh Rahim Ullah, Deoria.
2. Mohd. Taqi, Deoria.
3. Abdul Rahman, Deoria.
4. Mohd. Rafi, Deoira.

TOBACCO MERCHANTS

1. S. M. Abdul Rashid, Urdu Bazar, (Agent of National Tobacco Co. (India), Ltd.).
2. Thakur Prasad Mahadeo Prasad.
3. Bhagwan Prasad Shambhoo Nath.
4. Butan Ram, Deoria.
5. Baldeo, Deoria.
6. Badri, Deoria.
7. Sita Ram, Deoria.
8. Rampat, Deoria.

TYPEWRITER DEALERS

1. Remington Rand Inc. Co.

UTENSILS DEALERS

1. Sita Ram Shyam Lal, Urdu Bazar.
2. Sheo Raj Ram.
3. Gulzari Ram Bhagwan Das.

WINE MERCHANTS

1. Tara Chand & Sons, Golghar.

YARN MERCHANTS

1. Mahabir Prasad.
2. Mahadeo Prasad.
3. Karamatullah.
4. Hafiz Abdullah.
5. Hira Lal, Barhalganj.
6. Shyam Sunder, Barhalganj.
7. Kanhaya Lal, Barhalganj.
8. Saadat Husain Firasat Husain, Mukhtar Moh.

ZARDA MERCHANTS

1. Gafoor Gandhi, Deoria.
2. Sita Ram, Deoria.

HAMIRPUR

The Hamirpur district comprises an area of 2,439 square miles and contains a population of 502,689. The languages spoken are Bundelkhandi and a dialect of Hindi. The climate is dry and hot due to barrenness of the district and average rainfall is about 36 inches. The chief crops grown are gram, juar, oilseeds, cotton, arhar, kodam, wheat, bajra and barley. The chief imports are sugar, tobacco, spices, salt, rice, piecegoods and metals and exports are wheat, juar, bajra, gram, cotton, ghee, betel leaves (to Calcutta), oil-seeds and cloth.

The district is almost exclusively devoted to agriculture. Its chief trade consists in exporting the agricultural raw products and importing the manufactured articles. Its resources are limited and it does not offer any particular facilities for the development of industries.

The manufacturers of soapstone wares at Gaurhari would make large profits if they arrange to export their unused chips and blocks of soapstone to Calcutta and other places where its demand exists. An attempt should be made to maintain the only art industry of the district —the manufacture of gold fish and brass idols.

AERATED WATER MANUFACTURERS

1. Tajammul Husain, Safiganj.
2. Hafiz Mahmood Ahmad, Safiganj.

BAN AND MOONJ DEALERS

1. Mithoo Lal Durga Prasad, Safiganj.
2. Jagannath Prasad, Safiganj.
3. Lalloo Lal Kalloo Lal, Safiganj.

BOOK-BINDERS

1. Soni Prasad Gupta, Safiganj.

BRICK-KILNS OWNERS

1. Daya Shanker Agarwal, Rauri Bazar.
2. Ram Swarup Agarwal, Rauri Bazar.

CLOTH MERCHANTS

1. Kunj Behari Lal Sheoram Lal, Safiganj.
2. Sheo Prasad Phakki Lal, Safiganj.
3. Chheda Lal Ram Narain, Safiganj.

CYCLE DEALERS

1. Muzaffar Hussain, Safiganj.

FLOUR MILLS

1. Moin-ul-Islam, Safiganj.
2. Nihal Singh, Safiganj.

GENERAL MERCHANTS

1. Gupta & Co., Safiganj.
2. Soni Prasad, Safiganj.
3. Tiwari & Sons, Safiganj.

GOLD AND SILVER MERCHANTS

1. Chhotey Lal Ram Narain, Safiganj.
2. Beni Prasad Ram Narain, Safiganj.
3. Sita Ram Moti Lal Agrawal, Safiganj.

GRAIN MERCHANTS

1. Mithoo Lal Durga Prasad, Safiganj.
2. Seth Bansi Lal, Safiganj.
3. Jagannath Prasad Badri Prasad, Safiganj.
4. Makhole Lakshmi Narain, Safiganj.
5. Lalloo Ram Nath Chhotey Lal, Rauri Bazar.

IRON MERCHANTS

1. Sadhu Ram Sita Ram, Safiganj.

KEROSENE OIL DEALERS

1. Beni Prasad Ram Narain, Safiganj.

KIRANA MERCHANTS

1. Mithoo Lal Durga Prasad, Safiganj.
2. Behari Lal Jagannath Prasad, Safiganj.
3. Lalloo Lal Kalloo Lal, Safiganj.

SHOE MERCHANTS

1. Mian Jan & Co., Safiganj.

UTENSILS DEALERS

1. Beni Prasad Ram Narain, Safiganj.
2. Lalta Prasad, Safiganj.

HARDOI

The Hardoi district comprises an area of 2,317 square miles and a population of 1,127,626. The language spoken are Hindi and Urdu. The chief crops are wheat, bajra, gram, barley, arhar, pulses, juar, rice, maize, poppy and sugarcane. The imports are salt, metals, piecegoods, cotton and refined sugar and exports are grain, raw sugar, tobacco, hides, cattle and saltpetre.

Cotton cloth is woven mainly for local use. Curtains and table-cloths of *Sandila* are noted; blankets, rope sacking, strings, etc., are made at *Mallawan*. Carpentry thrives at *Sandi*, *Malavan* and *Bilgram*.

Combined flour, ginning and oil mills can be paying if started at market centres like Hardoi and Madhoganj.

At Shahabad, fruit preserving industry may be profitably exploited by the enterprising. The owners of the mango nurseries should consult the Government Horticultural experts for better methods as their grafts are showing a tendency towards deterioration.

ABSORBENT COTTON DEALERS

1. The Industrial Central Co-operative Society, Sandila.

AERATED WATER MANUFACTURERS

1. Ram Lal Thakur Prasad, Sadar Bazar.
2. Hira Lal Manni Lal, Sadar Bazar.
3. Tika Ram, Sadar Bazar.
4. Durga Prasad, Sadar Bazar.

AGRICULTURAL IMPLEMENTS AND MACHINERY DEALERS

1. The Oudh Engineering Co., Sadar Bazar.
2. K. Nath Seth & Brothers, Sadar Bazar.

ARMS AND AMMUNITION DEALERS

1. Abdul Hasan Khan Sultan Hasan Khan, Sadar Bazar.

BAN AND MOONJ DEALERS

1. Lachman Prasad Ram Dayal, Sadar Bazar.
2. Kalka Prasad Krishna Kumar, Sadar Bazar.

BANKS

1. The Allahabad Bank Ltd., Railwaygunj.
2. The Central Bank of India Ltd., Railwaygunj.
3. The District Co-operative Bank.
4. The Co-operative Bank, Bilgram.

BANKERS

1. Seth Chedi Lal, Railwaygunj.
2. Chandra Sen Duli Chand, Railwaygunj.
3. Chet Ram Sohan Lal, Railwaygunj.

BOLTS, HINGES, CHAINS, NAILS, NUTS AND RIVETS (HARDWARE) DEALERS

1. Maiku Lal, Sadar Bazar.
2. Sri Krishna Behari, Sadar Bazar.
3. Sri Ram, Railwaygunj, (Agency—Tata Iron & Steel Works).

BOOK-SELLERS

1. Wazir Khan, Sadar Bazar.
2. Mohd. Ali.

3. Nanhu Daftari, Sadar Bazar.
4. Aqiel Khan.
5. Fida Husain.

BOOK-SELLERS AND PUBLISHERS

1. The Jain School Book Depot, Sadar Bazar.
2. Vidyarathi Store, Sadar Bazar.
3. Pandit Din Dayal, Sadar Bazar.

BOOTS, SHOES AND CHAPPALS DEALERS

1. G. P. Khanna & Brothers, Sadar Bazar.
2. The Bharat Boot House, Sadar Bazar.
3. Darbar Shoe Agency, Sadar Bazar.
4. Public Boot House, Sadar Bazar.
5. Niaz Ali, Sadar Bazar.
6. Banne Jan, Bilgram.

BUILDING CONTRACTORS

1. Bal Govind Kapoor, Mohalla Ashraftola.
2. Pandit Sada Nand.
3. B. Mangal Ram.
4. Siya Ram.
5. Puttu Lal.
6. Abu Hasan Khan Sultan Hasan Khan (P. W. D., Local Boards).

BUILDING MATERIAL DEALERS (BRICK AND LIME)

1. Cheda Lal.
2. Puttu Lal.
3. Khuda Bux.
4. Gulab.
5. Prem Lal.
6. Maqbul Hasan.

CARPENTRY WORKS

1. Sundar Lal.
2. Jafri Brothers.
3. The Hadi Memorial Carpentry School.

CEMENT DEALERS

1. Krishna Kumar Raghunath Prasad, Sadar Bazar.
2. Chandanlal Sundar Lal, Sadar Bazar.
3. Chandrasen Dulichand, Railwaygunj.

CHEMISTS AND DRUGGISTS

1. Shukla & Sons, Sadar Bazar.
2. Gupta Medical Store, Sadar Bazar.

CHINAWARE DEALERS

1. H. H. Abdul Zabar Mohd. Sabir, Sadar Bazar.
2. Haji Abid Ali Nazim Ali & Co., Sadar Bazar.
3. Shiam Manohar Radhey Shiam, Sadar Bazar.

CLOCK AND WATCH MERCHANTS AND REPAIRERS

1. M. Abdul Haq, Sadar Bazar.
2. F. Rahman, Sadar Bazar.
3. Tej Bahadur, Sadar Bazar.
4. Lutf Ahmad Ansari, Sadar Bazar.

CLOTH MERCHANTS

1. Krishna Kumar Anant Kumar, Railwayganj.
2. Har Narain Rameshwar, Railwayganj.
3. Raja Ram Bishambhar Dayal, Sadar Bazar.
4. Mohd. Jan Khan Yaqub Ali, Sadar Bazar.
5. Raghubar Dayal Kanhaya Lal, Sadar Bazar.
6. Sankata Sahai Sita Ram, Sadar Bazar.
7. Pyareylal Kunj Behari, Sadar Bazar.
8. Chaube Budh Prakash, Sadar Bazar.
9. Radha Krishna Hirdey Narain, Sadar Bazar.
10. Dwarka Prasad Bansi Dhar, Sadar Bazar.
11. Shiam Lal (Whole sale Merchant), Railwayganj
12. Kriashna Narain Bishambhar Nath, Bilgram.
13. Nil Kantha Kanhaya Lal, Bilgram.
14. Swami Dayal Jugal Narain, Bilgram.
15. Sarju Prasad Ram Swarup, Bilgram.

CLOTH PRINTERS

1. Abdul Alim, Mallawan.
2. Amir Hasan, Bhagwantnagar.
3. Nabi Bux, Bhagwantnagar.
4. Babu & Razzaq, Bhagwantnagar.

COAL MERCHANTS

1. Thakur Prasad Ghasi Ram, Railwayganj.
2. Bhiku Ram Govind Ram, Railwayganj.

COMMISSION AGENTS

1. K. Nath Seth & Brothers, Sadar Bazar.
2. Chandar Sen Duli Chand, Railwayganj.

CONFECTIONERS

1. Mool Chand Ladoowala, Sandila.
2. Puttu Halwai, Sadar Bazar.

CUTLERY DEALERS

1. H. H. Abdul Jabbar Mohd. Sabir, Sadar Bazar.

CYCLES AND CYCLE ACCESSORIES DEALERS

1. The Krishna Gramo Cycle & General Stores.
2. Dhani Ram Rameshwar Dass, Sadar Bazar.
3. Ibrahim New Cycle & Motor Company, Sadar Bazar.

DRY FRUITS AND SPICES MERCHANTS

1. Krishna Kumar Raghunath Prasad, Sadar Bazar.
2. Swarup Chand Shiva Dayal, Sadar Bazar.
3. Lalji Prasad Gokul Prasad, Sadar Bazar.
4. Gauri Shankar Daya Shankar, Sadar Bazar.
5. Chandar Sen Sita Ram, Railwayganj.
6. Th. Sheo Narain, Railwayganj.
7. L. Jai Narain, Bilgram.
8. L. Hirdey Narain, Bilgram.

ENGINEERS AND ENGINEERING WORKS

1. Ramesh Engineering Works, Sadar Bazar.

FANCY GOODS DEALERS

1. Kapoor Brothers (Prop. Bishambhar Nath Kapoor Bilgram.
2. Shyam Manohar Radhey Shyam, Sadar Bazar.
3. H. Abdul Zabbar Mohd. Sabir, Sadar Bazar.

FIREWORKS MANUFACTURERS

1. Maqbool Husain Ali Husain, Sadar Bazar.

FLOUR MILLS

1. Ram Charan Flour Mill, Railwayganj.
2. Hamidia Flour Mill (Prop. Shamshad Husain).
3. Rahmania Flour Mill, Bazaria.
4. Khalil Flour Mills, (Prop Shaghir Ahmad), Sarai.
5. Gayari Flour Mills, Railwayganj.
6. Shiam Bishambhar Flour Mill, Moh. Sonari Lal.
7. Baikunth Flour Mills, Bhagwantnagar-Mallawan.
8. Pt. Girja Shankar Tewari, Bilgram.
9. Babu Ram Jagdish Narain, Bilgram.
10. Krishna Narayan, Bilgram.
11. Mathura Prasad, Bilgram.

FOREST CONTRACTORS

1. Pandit Yogendra Nath, son of Pandit Surendra Nath Misra, Mahesh Bhawan.
2. B. Brahma Datta, son of B. Nand Prasad, Moh-Maheshgali.

FRUIT DEALERS

1. Lalta Prasad Mewa Ram, Sadar Bazar.
2. Lakhi Lal Hazari Lal, Sadar Bazar.
3. Har Govind Sahai Raghubir Sahai, Sadar Bazar.

GENERAL MERCHANTS

1. Shiam Manohar Radhey Shiam, Sadar Bazar.
2. H. H. Abdul Jabbar Mohd. Sabir, Sadar Bazar.
3. Mohd. Zaqir Mohd. Ishaq, Sadar Bazar.
4. Ram Narain Lal & Sons, Sadar Bazar.
5. H. Abid Ali Nazim Ali & Co., Sadar Bazar.
6. Someshwar Manaki Lal, Railwayganj.
7. Kapoor Brothers, Bilgram.
8. Habib Khan, Bilgram.

GINNING AND PRESSING (COTTON) FACTORY

1. Banke Behari Lal Madan Behari Lal Ginning & Pressing Factory, Madhoganj, (Not Working).

GLASS BANGLE DEALERS

1. Maqbool Hasan Ali Hasan, Sadar Bazar.

GOLD AND SILVER ORNAMENTS MANUFACTURERS AND DEALERS

1. Shiva Charan Lal Shri Krishna Lal, Sadar Bazar.
2. Sita Ram Radhey Shiam, Sadar Bazar.
3. Raghubar Dayal Sant Prasad, Sadar Bazar.
4. Ganga Dhar Hardwari Lal, Sadar Bazar.

GRAINS AND SEEDS DEALERS

1. Chandar Sen Duli Chand, Railwayganj.
2. Ram Pratap Kallu Mal, Railwayganj.
3. Sarju Prasad Narain Prasad, Railwayganj.
4. Sohan Lal Chet Ram, Railwayganj.
5. Ram Chandra Janki Das, Railwayganj.
6. Ram Gopal Gumani Ram, Railwayganj.
7. Bhikoo Ram Govind Ram, Railwayganj.
8. Jiwan Lal Sundar Lal, Railwayganj.

GRAMOPHONE DEALERS

1. Chandar Sen Duli Chand, Sadar Bazar.
2. Krishna Gramo Cycle Stores, Sadar Bazar.
3. S. Iqbal & Sons, Sadar Bazar.

GREASE DEALERS

1. Chandar Sen Duli Chand, Sadar Bazar.

HANDLOOM FACTORIES

1. Niamat Ullah Abdul Salam, Sandila.
2. Hafiz Abdullah, Sandila, District Hardoi.
3. The Co-operative Handloom Factory, Sandila.
4. Hazari Handloom Factory, Chausa, P. O. Baghauli
5. Hafiz Abdul Rahim, Sandila.

HIDES AND SKINS MERCHANTS

1. Behari Lal Jagdamba Prasad, Sadar Bazar.
2. India Goat Skins Co., Sadar Bazar.
3. Mian Maula Bux Haji Khuda Bux, Sadar Bazar.
4. Khairati Khuda Bux, Sadar Bazar.

HOTELS AND BOARDING ESTABLISHMENTS

1. Brij Mohan Saran Mathur, Railwayganj.

KANKAR SUPPLIERS

1. Balgovind Kapore, Sadar Bazar.
2. Thakur Nanha Singh, Sarai Thok.
3. Lala Sheo Nandan Prasad, Bilgram.
4. Dip Narain, Bilgram.

LOCK MANUFACTURERS

1. Ram Dayal Lohar, Bilgram.
2. Nil Kantha Tulsi Ram, Rebari.

LUBRICATING OIL DEALERS

1. K. Nath Seth & Brothers, Sadar Bazar.
2. Nariman & Co., Railwayganj.
3. Puttoo Lal Dwarka Prasad, Railwayganj.

MUSTARD SEED DEALERS

1. Baij Raj Singh Babu Ram, Madhoganj.

MOTOR ACCESSORIES DEALERS

1. Ibrahim New Cycle & Motor Co., Sadar Bazar.
2. Chandra Sen Duli Chand, Sadar Bazar.

MUSICAL INSTRUMENTS DEALERS

1. Babu Lal Shukla & Sons, Sadar Bazar.

OIL MILLS

1. The Lakshmi Sugar Oil Mills, Co.

PAINT AND VARNISH DEALERS

1. Krishna Kumar Raghunath Prasad, Sadar Bazar.
2. H. H. Abdul Jabbar Mohd. Sabir, Sadar Bazar
3. Chandra Sen Duli Chand, Sadar Bazar.

PICTURE DEALERS

1. Shankar Nath Picture & Glass Merchant, Sadar Bazar.
2. Babu Lal, Sadar Bazar.

PRINTING PRESSES

1. Onkar Press, Sadar Bazar.
2. Saraswati Press, Sadar Bazar.
3. Azad Press.
4. Rafiq Alam Press.

SUGAR FACTORIES

1. Clarke Central Sugar Factory.
2. The Laxmi Sugar & Oil Mills, Ltd.

SUGAR MERCHANTS

1. Ram Gopal Gumani Ram, Railwayganj.
2. Chandra Sen Duli Chand, Railwayganj.
3. Chandra Sen Sita Ram, Railwayganj.
4. Ram Chandra Janki Das, Railwayganj.
5. Bhikoo Ram Govind Ram, Railwayganj.

TOBACCO MERCHANTS

1. Kanhaya Lal Mani Ram, Railwayganj.
2. Tafazzul Husain, Sadar Bazar.

UTENSILS (BRASS AND COPPER) DEALERS

1. Manna and Ram Charan, Bhagwantnagar.
2. Manua, Bhagwantnagar.

WASHING COMPANIES

1. Rama Washing Company, Idrisganj.

ZARDA MERCHANTS

1. Gauri Shankar Daya Shankar, Railwayganj.
2. Govind Bhandar, Sadar Bazar.
3. Tafazzul Husain, Sadar Bazar.

JALAUN

The Jalaun district comprises an area of 1,469 square miles with a population of 4,26,022. Languages spoken are Hindi and Urdu. The climate is hot and dry but healthy and the rainfall is about 32 inches. The crops grown are juar, wheat, gram, arhar, barley, oilseeds, cotton, hemp and poppy. The chief imports are piecegoods, hardware and metal and exports are gram, oilseeds, cotton, ghee and the bark of babul (for tanning material).

The district has at present no organized industries and its chief trade consists in mere exporting its agricultural products to different parts of the country and overseas. Its trade depends upon agriculture and is easily dislocated on failure of the crops. Bundelkhand is known for its draughts and famines, and the failure of crops combined with the dislocation of trade tells doubly upon the people. It is therefore very desirable that people give serious attention to organize the industries for which raw materials and other requisities are available locally. The industrial possibilities are the development of tanning of hides and skins.

AERATED WATER MANUFACTURERS

1. Manilal, Orai.
2. Mahesh Prasad, Konch.

ARMS AND AMMUNITION DEALERS

1. Mathura Das & Co., Orai.

AUCTIONEERS

1. Har Narain, Orai.

BAN AND MOONJ DEALERS AND MANUFACTURERS

1. Ram Gopal, Orai.
2. Shiam Sundar, Orai.

BANKS

1. Allahabad Bank, Ltd. (*Pay office*), Kalpi and Konch.

BANKERS

1. Mithao Lal Tek Chand, Orai.)
2. Bankey Lal Gupta, Moh. Bajaria Bat, Konch.
3. Sukh Nandan Lal Tripathi, Moh. Sanitura Bat, Konch.
4. Seth Man Mohan Lal.
5. Seth Lakshmi Narain.

BATTERY DEALERS

1. Fratap & Rastogi, Orai.
2. Ram Swarup, Orai.

BOLTS, HINGES, CHAINS, ETC., DEALERS

1. Buttan Lal, Orai.
2. Gulzari, Orai.
3. Nathu Ram, Orai.

BONE DEALERS

1. Tufail Ahmad, Orai.

BOOK-BINDERS

1. Jawahar Lal, Orai.
2. Tulsi, Kalpi.

BOOK-SELLERS

1. Khare Brothers, Orai.
2. Daulat Ram, Kalpi.
3. Moti Lal Mangli Prasad, Kalpi.
4. Ram Gopal Ram Swarup, Moh. Ramganj, Konch.

BOOTS AND SHOES MANUFACTURERS AND DEALERS

1. Punjab Boot House, Orai.
2. Beni Mochi, Orai.
3. Danish Ali Ewaz Ali, Turnerganj, Kalpi.
4. Behari Lal, Manik Chowk, Konch.

BRICK MANUFACTURERS

1. K. V. N. Saxena, Orai.
2. Laxmi Prasad, Orai.
3. Narain Dayal, Orai.
4. Abdul Hakim, Orai.
5. Gangoly, Orai.
6. Lachi Kori, Contractor, Konch.
7. Sukam Kori, Bhujaria Bat, Konch.
8. Bhajoo Kori, Pajoria Bat, Konch.
9. Seth Himat Ram.
10. Nathu Ram.

BRISTLES MERCHANTS

1. Kalka Lalbegi, Orai.

BUILDING CONTRACTORS

1. Prabhu Dayal.
2. Nirmal Ji, Orai.
3. Sita Ram, Orai.
4. Bansidhar, Orai.
5. Kedar Vaish, Madhogarh.
6. Behari Mahajan, Madhogarh.
7. Prem Chandra, Kalpi.

BRASS UTENSILS DEALERS

1. Murlidhar Kalka Prasad, Qadim Bazar, Orai.

CARDBOARD BOX MANUFACTURERS

1. Thakur Prasad, Kalpi.

CEMENT DEALERS AND MANUFACTURERS

1. Alopi Din Shiam Sundar, Orai.
2. Debi Din Radhey Shiam, Orai.
3. Ratan Lal Nathu Ram, Orai.

CHAPPAL DEALERS AND MANUFACTURERS

1. Manni Lal Agarwal, Orai.
2. Ram Swarup Agarwal, Orai.
3. Pujnab Boot House (Bata), Orai.

CLOCK AND WATCH MERCHANTS AND REPAIRERS

1. Pratap Brothers & Rastogi, Orai.

CLOTH MERCHANTS

1. Frayag Das Salig Ram, Orai.
2. Anant Lal Kishan Lal, Orai.
3. Ram Swarup, Orai.
4. Badri Prasad Beni Prasad, Bazaza, Konch.
5. Durga Parsad Panna Lal, Bazaza, Konch.
6. Kashi Sulu, Bazaza, Konch.
7. Har Prasad Krishna Prasad, Bazzaz, Konch.
8. Panna Lal Bhagwan Din, Konch.
9. Durga Prasad, Bazaza, Konch.
10. Mata Din, Bazaza, Konch.
11. Jugul Kishore Sonakia, Bazaza, Konch.
12. Garibey, Bazaza, Konch.
13. Lakshmi Narain, Konch.
14. Ram Dayal Shyam Lal, Konch.
15. Ram Dayal Bajaz, Konch.
16. Ram Gopal Sameria, Konch.
17. Brindaban Soni, Manik Chowk, Bazaza, Konch.
18. Har Prasad, Bazaza, Konch.

19. Ram Bharosey, Bazaza, Konch.
20. Damroo Lal, Konch.
21. Mullu Kotra wale, Konch.
22. Rajju Lal Ramganj, Konch.
23. Ram Dayal Kanhai Lal.
24. Lala Chaturbhuj.
25. Kundan Lal Kadhorelal.
26. Janshai Kori.
27. Ganpat Lal.
28. Narain Das Gopi Nath.
29. Kali Charan Dwarka Prasad, Madhogarh.
30. Raja Ram Lakshmi Narain, Madhogarh.
31. Madan Mohan Mata Din, Madhogarh.
32. Kallu & Raghuwar Charan, Kalpi.
33. Lala Bhagwan Din, Kalpi.
34. Ganga Ram Marwari, Kalpi.
35. Manak Chand Ganpat Lal, Bateganj.
36. Ram Chandra Kandhya Lal, Bateganj.
37. Kandhya Lal Baij Nath, Bateganj.
38. Devi Das Chotey Lal, Bateganj.
39. Ram Chand Ram Gopal, Bateganj.
40. Ram Lal Tek Chand, Qadimi Bazar, Orai.
41. Manni Lal Babu Ram, Qadimi Bazar, Orai.
42. Bindraban Mohan Lal, Qadimi Bazar, Orai.
43. Ghasi Ram Bansidhar, Qadimi Bazar, Orai.
44. Suraj Bhan Kishan Lal, Qadimi Bazar, Oari.
45. Sheo Nandan Lal Ram Charan, Qadimi Bazar, Orai.
46. Hardeo Prasad *alias* Kunni Lal, Qadimi Bazar.
47. Bhawani Din Ram Din, Turnerganj, Kalpi.
48. Ajodhaya Prasad Ganga Din, Turnerganj, Kalpi.
49. Chhotelal Ram Gopal, Turnerganj, Kalpi.
50. Raghunandan Lal Basdeo, Turnerganj, Kalpi.
51. Munna Lal (Shudh Khadi Bhandar), Turnerganj, Kalpi.
52. Radha Kishan Ram Prasad, Turnerganj, Kalpi.
53. Radha Kishan Jainarain, Turnerganj.
54. Gopi Charan Ganga Narain, Turnerganj, Kalpi.
55. Bachu Lal Ram Gopal, Turnerganj, Kalpi.
56. Harishan Das Ganga Ram, Turnerganj, Kalpi.
57. Ajodhaya Prasad Ram Narain, Turnerganj, Kalpi.
58. Faqir Mohd. Mannu Khan, Turnerganj Kalpi.
59. Abdul Majid, Turnerganj, Kalpi.
60. Manak Chand Ganpat Lal, Qadimi Bazar, Orai.

COAL MERCHANTS

1. Khachera Beldai.

COAL-TAR DEALERS

1. Radhoo Lal & Debi Din, Orai.

COMMISSION AGENTS

1. Hira Lal Baldeo Prasad, Kalpi.
2. Rastogi Brothers, Orai.
3. Mithoo Lal Ram Chand.
4. Misri Lal Lakshmi Narain.
5. Pandit Nathu Ram.
6. Santosh Chandra Nathu Mal.
7. Roop Ram Chandi Lal, Madhogarh.
8. Lal Man Ram Chand, Madhogarh.
9. Raly Brothers, Konch.
10. Balkishan Bansi Dhar, Konch.
11. Seth Badri Prasad, Konch.
12. Brij Lal Ram Sewak, Konch.
13. Bhagirath Mal Gaja Nand, Miyanganj, Konch.
14. Mahabir Prasad Panna Lal, Konch.
15. Karim Bux Najir Myan, Konch.
16. Sheo Ram Mayank, Naibasti, Konch.
17. Bhawani Prasad Sidha Gopal, Taserai Bazar, Konch.

CYCLE AND CYCLE ACCESSORIES DEALERS

1. Rastogi Brothers, Orai.
2. Khare Brothers, Orai.
3. Gaja Dhar Lohar, Konch.
4. Ghurke Lohar, Konch.

DRY FRUITS AND SPICES DEALERS

1. Budhoo Lal, Orai.
2. Debi Din, Orai.
3. Mani Lal, Orai.
4. Munna Lal Panna Lal, Paserat Bazar, Konch.
5. Lal Man Ram Charan, Konch.
6. Nathu Ram Chakku Lal, Konch.
7. Manohar Nath, Konch.
8. Nathu Ram Ganpat Ram, Paserat Bazar, Konch.
9. Kanhaya Lal Panna Lal, Konch.
10. Rama Lal Gaya Din, Konch.
11. Moti Lal Lal Man, Konch.
12. Ram Das Bhagwan Das, Paserat Bazar.
13. Raghubir Lal Nand Kishore, Konch.
14. Mata Din Ishwar Prasad, Konch.
15. Baldeo Prasad, Konch.
16. Lachchi Ram Soni, Konch.
17. Bansidhar Radhey Lal, Konch.
18. Dal Chand Chandra Shekhar, Konch.
19. Raghubar Lal, Konch.

FANCY GOODS DEALERS

1. Prayag Das Salig Ram, Orai.
2. Ram Swarup Agarwal, Orai.

FIREWORKS MANUFACTURERS

1. K. G. Tulsi Ram Man Singh, Bateganj.
2. Baldeo Prasad Mata Prasad, Bateganj.
3. Gaya Prasad Jagan Nath, Bateganj.
4. Chhidami Lal Moti Lal, Bateganj.
5. Chhotey Lal Ram Kishan, Bateganj.
6. Khairati.
7. Ashiq Mohammad.

FISH MERCHANTS

1. Lallu, Orai.

FLOUR MILL

1. Rameshwar Lal Pathak Flour Mill, Orai.
2. Rama Shankar Flour Mill, Orai.
3. Gram Flour Mills, Turnerganj, Kalpi.
4. Seth Gokul Das.
5. K. C. Man Singh.
6. Krishna Kumar.
7. Sundar Khan.
8. Karim Bux Salawat Khan, Konch.
9. Sulaiman, Moh. Sagar Bat, Konch.
10. Phool Chand Kanhaya Lal, Abbotganj, Konch.
11. Chaturbhuj Das Gokal Das, Bateganj.
12. Agarwal Flour Mill, Qadimi Bazar, Orai.
13. Lakshmi Flour Mills, Madaran Mohalla, Orai.
14. Babu Ram Budhu Lal Flour Mill, Kumharanpura, Orai.
15. Khanna Steam Lime & Flour Mills, Turnerganj, Kalpi.

FOUNTAIN PEN DEALERS

1. Rastogi Brothers, Orai.
2. Ram Swarup, Orai.
3. Mata Prasad, Orai.

FURNITURE MAKERS

1. Baldeo Prasad Bisheshwar Dayal, Turnerganj, Kalpi.
2. Saraswati & Co., Orai.

GENERAL MERCHANTS

1. Mata Prasad Ram Swarup, Orai.
2. Rama Lal Manna Lal, Orai.
3. Rastogi Brothers, Orai.
4. Bansidhar Nathu Ram, Orai.
5. Hira Lal Baldeo Prasad, Kalpi.
6. Ayodhaya Prasad Daya Ram, Konch.
7. Mohd. Bisati, Ramganj, Konch.
8. Ganesh Prasad Dal Chand, Konch.
9. Madan Lal Makund Lal, Konch.
10. Rama Chandra Rao Mata Din.
11. Jhallan Vaish, Madhogarh.
12. Ram Lal Agarwal & Sons, Qadimi Bazar, Orai.

GHEE MERCHANTS

1. Gauri Shankar, Madhogarh.
2. Badri Vaish, Madhogarh.

GOLD AND SILVER LEAVES DEALERS AND MANUFACTURERS

1. Debi Din, Orai.
2. Munir, Orai.
3. Budhu Lal, Orai.

GOLD AND SILVER ORNAMENTS DEALERS

1 Godhan Lal, Orai.
2. Gouri Shankar, Orai.
3. Tulsi Ram, Orai.
4. Innalal Gopi Charan, Turnerganj, Kalpi.
5. Nand Ram Chhail Behari, Turnerganj, Kalpi.
6. Babu Ram Shyam Lal, Turnerganj, Kalpi.
7. Lalman Gulzari Lal, Turnerganj.
8. Kunji Lal Sekhar Chand, Turnerganj.
9. Lakshmi Narain Prayag Das.
10. Chhiddan Babu.
11. Shankar Dayal Raghubir Dayal, Kalpi.
12. Nathu Lal, Kalpi.
13. Manni Sharaf, Konch.
14. Mohan Lal Sharaf, Konch.
15. Bala Prasad, Konch.
16. Ram Dayal, Konch.
17. Nathu Ram, Konch.
18. Baij Nath, Konch.
19. Dhatol Saraf, Konch.
20. Munna, son of Bhajan Lal, Konch.
21. Bansi, Konch.
22. Ram Sewak, Konch.
23. Budhan Lal, Konch.
24. Ram Charan, Konch.
25. Sidh Gopal, Konch.
26. Baij Nath, Konch.
27. Salig Ram Baij Nath, Konch.

GINNING AND PRESSING FACTORIES

1. Radha Kapas Factory, Param Anand Building, Ait
2. New Moffussil Co., Ltd., Konch.

GRAIN DEALERS

1 Baij Nath Puttu Lal, Turnerganj, Orai.
2. Ram Gopal Nabbu Lal, Turnerganj.
3. Chhote Lal Gajadhar, Turnerganj.
4. Din Dayal Shyam Sundar, Turnerganj.
5. Budhulal Agarwal, Turnerganj.
6. Badri Prasad Ram Dayal, Turnerganj.
7. Muthulal Tekchand, Turnerganj.
8. Ghasiram Shyam Lal, Turnerganj.
9. Fhundilal Biranchilal, Turnerganj.
10. Bansidhar Bala Prasad, Turnerganj.
11. Battulal Ram Narain, Turnerganj.
12. Khayali Ram Chimman, Turnerganj.
13. Jiya Lal Dhani Ram, Turnerganj.
14. Sidh Gopal Gulzari Lal, Turnerganj.
15. Ram Sahai Ghasi Ram, Turnerganj.
16. Nanhoo Lal Ghasiram, Turnerganj.
17. Jagan Nath Kanhaiya Lal, Turnerganj.
18. Jagan Nath Richhaura, Turnerganj.
19. Mithu Lal Ram Chand, Batesganj.
20. Misri Lal Lakshmi Narain, Batesganj.
21. Kunj Behari Lal Phundi Lal, Batesganj.
22. Behari Lal Baldeo Prasad, Turnerganj.
23. Murlidhar Mahajan, Batesganj.
24. Narain Das Bhagwan Das, Turnerganj.
25. Bhawani Din Bhagwan Din, Turnerganj.
26. Mathura Prasad Badlu Das, Turnerganj.
27. Ram Gulam Bhagwan Das, Turnerganj.
28. Bhagirath Mal Gajanand, Turnerganj.
29. Ram Prasad Bindraban, Turnerganj.
30. Narain Das Balak Ram, Turnerganj.
31. Bhaggu Lal Madari Lal, Turnerganj.
32. Puran Lal Ajodhaya Prasad, Turnerganj
33. Tek Chand Kashi Nath, Orai.
34. Mansi Lakhansi, Kalpi.
35. Kamta Prasad Raghubar Dayal, Konch.
36. Sheo Ram Manyank, Naibasti, Konch.
37. Badri Prasad Seth, Konch.
38. Brij Lal Ram Sewak, Konch.
39. Karim Bux Nazir Miyan, Konch.
40. Bal Kishan Bansidhar, Konch.
41. Rally Brothers, Konch.
42. Mahabir Prasad Panna Lal, Konch.
43. Radhu Teli.
44. Bhopat Ram Vaish.
45. Ram Chandra Vaish.
46. Gobardhan Das.
47. Jhallam Vaish, Madhogarh.
48. Ram Prasad, Geda, Madhogarh.
49. Ram Lal Vaish, Madhogarh.
50. Ram Charan Vaish, Madhogarh.
51. Nanhu Vaish, Madhogarh.
52. Mansi Lakshmsi, Turnerganj.
53. Khetai Chapsi, Turnerganj.

GRAMOPHONE DEALERS

1. Partap and Manni Lal, Orai.

GREASE DEALERS

1. Rama Shankar, Orai.
2. Banshidhar, Orai.

HARDWARE MERCHANTS

1. Gokal Prasad Ram Dat, Bateganj.
2. Mool Chand Panna Lal, Bateganj, Kalpi.
3. Baldeo Prasad Sheo Prasad, Turnerganj.
4. Hiralal Manni Lal, Turnerganj.

HIDES AND SKINS MERCHANTS

1. Tufail Ahmad, Orai.
2. Khuda Bux, Kalpi.

KHADDAR MANUFACTURERS AND DEALERS

1. Brahma Prasad, Orai
2. Pyarey Lal, Orai.
3. Munna Lal Khaddari, Orai.

LEATHER DEALERS

1. Kameshwar Datta Misra, Orai.

LUBRICATING OIL DEALERS

1. Rama Shankar, Orai.
2. Bansi Dhar, Orai.

MEDICAL STORE DEALERS

1. Rajesh Vaidya, Kalpi.

MEDICINES (AYURVEDIC) DEALERS

1. Munni Lal, Orai.

MOTOR ACCESSORIES DEALERS

1. Rama Shankar, Orai.
2. Bansidhar, Orai.
3. Pratap Brothers, Orai.

MOTOR CAR DEALERS

1. Rastogi Brothers, Orai.

MUSICAL INSTRUMENT AND GRAMOPHONE DEALERS

1. Pratap Brothers, Orai.
2. Munni Lal, Orai.

NIWAR MERCHANTS

1. Thakur Mathura Singh (Weaving School), Kalpi.

OIL MILLS

1. The Kalpi Castor Oil Mills, Kalpi.
2. Hemant Oil Mills, Param Anand Building, Ait.
3. Phool Chand Kanhaiya Lal, Abbotganj, Konch.

OIL AND MUSTARD SEED DEALERS

1. Thakur Prasad Baldeo Prasad, Chief Agent, Kalpi. (*Mustard*).
2. Phundi Lal Chanderi, Chief Agents, Orai (*Mustard*).
3. Ram Swarup, Orai.
4. Manni Lal, Orai.
5. Mathura Prasad Badri Das, Kalpi.

PAINT AND VARNISH MANUFACTURERS AND DEALERS

1. Battan Lal Nathu Ram, Orai.
2. Gulzari Lal, Orai.

PAPER MERCHANTS

1. Ram Swarup Debi Din, Orai.
2. R. P. Khare, Orai.
3. Mithai Lal, Kaghzipura, Kalpi.
4. Chhidammil Lal, Kaghzipura, Kalpi.
5. The Indian Hand made Paper Workshop, Kalpi.
6. Mithi Lal and Ram Sahai, Kalpi.

PHOTOGRAPHERS AND PHOTO GOODS DEALERS

1. Pratap Brothers, Orai.
2. Nathu Ram, Orai.

PICTURE FRAME MAKERS

1. Rastogi Brothers, Orai.
2. Pratap Brothers, Orai.

PIECE GOODS IMPORTERS

1. Saraswati & Co., Orai.

POTTERY MANUFACTURERS AND DEALERS

1. Lakshmi Narain, Kalpi.
2. Gilley, Kalpi.

PRINTING PRESSES

1. Ram Charan Lal and Birendra Printing Press, Orai.

RICE MERCHANTS

1. Debi Din Budhoo Lal, Orai.
2. Tekchand and Manni Lal, Orai.
3. Ram Nath Jhallan.

SAND FOR BUILDING DEALERS

1. K. V. N. Saxena, Orai.

SEWING MACHINE DEALERS

1. Singer Sewing Machine Agency, Orai.
2. Pfuff Sewing Machine Agency, Orai.

SPORTING GOODS DEALERS

1. Rastogi Brothers, Orai.

STATIONERY GOODS DEALERS

1. Mata Prasad, Orai.
2. Ram Swarup, Orai.

SUGAR, GUR AND RICE DEALERS

1. Tek Chand, Orai.
2. Ram Prasad Brindaban, Kalpi.
3. Bundu Lal, Orai.
4. Baij Nath and Khun Khun, Kalpi.
5. Debi Din and Manni Lal, Orai.
6. Baldeo Prasad Lachhi Ram, Ramganj, Konch (*Rice and Gur*).
7. Ram Das Bhagwan Das, Konch (*Rice and Gur*).
8. Bansi Dhar Radhey Lal, Konch.
9. Nathu Ram Chakku Lal, Konch.
10. Dal Chand Chandra Shekhar, Konch.
11. Panna Lal Munna Lal, Konch.
12. Lal Man Ram Charan, Konch.

TEA MERCHANTS

1. Ram Swarup, Orai.

TIMBER MERCHANTS

1. Bansidhar, Orai.

TOBACCO MERCHANTS

1. Abdul Majid, Orai.

TUBE-WELL MACHINERY SUPPLIERS

1. Agricultural Department, Orai.

WOOLLEN GOODS DEALERS

1. Salig Ram Prayag Das, Orai.
2. Anant Lal Kishan Lal, Orai.

YARN MERCHANTS

1. Tek Chand Gobardhan Das, Orai.
2. Manni Lal Babu Ram, Qadimi Bazar, Orai.
3. Ram Lal Tek Chand, Qadimi Bazar, Orai.

JAUNPUR

The Jaunpur District has an area of 1,554 square miles, and has a population of 1,236,071. Languages spoken are Hindi and Urdu. The climate is moist but the heat is equable and rainfall is about 42 inches in average. The chief crops grown are juar, wheat, gram, arhar, barley, oil-seeds, indigo and poppy. The chief imports are salt, piecegoods metals and spices and exports are sugar, food grains, indigo, scents and oil-seeds.

Sugar making is the important industry of the district. Coarse cloth for local use is woven and scents are manufactured.

The chief trade centres are *Jaunpur City*, *Shahganj* *Mungra Badshahpur* and the district is well supplied with roads and railway.

Jaunpur City (population 37,675). The city is noted for the manufacture of perfumes from rose, jasmine and

screwpine and also from the root of khas. There are several flower gardens and the place is famous for its floral oils. Otto, rose-water and scented oils are exported from this place and are of good quality. Cigar cases are made here. It has some trade in grains and imported goods. The commercial articles, viz. tora mustard, poppy seed, ghee, kalai and potatoes are obtainable here in abundance and are largely exported by rail to Calcutta and other places in Bengal, Bihar and Orissa. The chief exports from this district go to Calcutta.

Kerakat, a railway station on the B. & N.-W. Railway and 18 miles from Jaunpur, produces rice and sugar; *Machhlishahr* exports wheat, oil-seeds, sugar and ghee and imports woollen cloth, cotton cloth and other merchandise; and *Shahganj*, a junction station on the B. & N.-W. and E. I. Railway and 145 miles from Lucknow, is a trade centre for gur and cotton.

Lately a big sugar mill (Ratna Sugar Mills) has been started at Shahganj.

AERATED WATER MANUFACTURERS

1. Nafis Soda Factory.
2. Ganesh Factory.
3. Wahid Factory.

AGRICULTURAL IMPLEMENTS DEALERS

1. Hansraj.
2. Agricultural Department.

ALUMINIUM DEALERS

1. Samad, Tikolitola.
2. S. M. Ali Husain.
3. Mohd. Salim.
4. Gupta Brothers.
5. Mohd. Sera.
6. M. Ali Hasan.
7. Samad Saudagar.

ASBESTOS DEALERS

1. Sagar Mal.

ASPHALT DEALERS

1. Sagar Mal.
2. Baldeo.
3. Sri Krishna.
4. Bindeshwar Prasad Gauri Shankar.
5. Bhagwan Das Manohar Das.

BAKERS AND BISCUIT MANUFACTURERS

1. Sri Kishan.
2. Ibrahim.
3. Khalil.
4. Wahid.
5. Kachauri.

BANKS

1. Bihar Bank.
2. Co-operative Bank.

BANKERS

1. Tirath Singh Hari Singh, Shahganj.
2. Daulat Singh Hanuman Singh, Shahganj.
3. Lachman Das Ghasite Ram.
4. Ram Lal Ram Nath.
5. Mahabir Seth Lachmi Narain.

BIDI MANUFACTURERS

1. Ram Prasad Jaiswal.
2. Mohd. Khalil.
3. Shah Factory.
4. Bharat Biri.
5. Mohd. Ismail.
6. Dwarka.

BOOK-BINDERS

1. Mohd. Usman.
2. Mohd. Sultan.
3. Aminullah.
4. Hafizullah.
5. Mohd. Mohsin.

BOOK-SELLERS

1. Mauryi Pustakalaya.
2. Vedic Pustakalya.
3. Student Book Depot.
4. Modern Book Depot.
5. C. J. Misra.
6. Kailash Nath, Olandganj.
7. Shri Radha Book Depot, Tikoli Tola.
8. Misra Pustakalya, Tikoli Tola.
9. Dand Book Depot, Tikoli Tola.
10. Krishna Old Book Depot, Tikoli Tola.

BOOTS AND SHOES MERCHANTS

1. Hafiz Abdul Ghaffoor Mohd. Mustafa.
2. Bata Company.
3. Jaunpur Shoe Stores.
4. Husain Khan, Shahganj.
5. Ghani, Shahganj.
6. Karim & Sons, Shahganj.
7. Amir Uddin Fariduddin.
8. Mohd. Suleman Mohd. Hanif.

BRICK KILNS

1. Maya Shankar, Matapur.
2. Ram Lal, Matapur.
3. Randhir Singh, Shankerganj.
4. Visharad Ahir, Nayaganj.
5. Shanker Singh, Shankerganj.

BUILDING CONTRACTORS

1. Jokhan Lal.
2. Bhagwan Das, Matapur.
3. Raghunath Prasad, Matapur.
4. Sundar, Jagdish Patti.
5. Gopal Das Khattri, Chowk.

CANE DEALERS

1. Sat Narain.

CARPENTRY WORKS

1. Sital.
2. Gokul.
3. Chedi.
4. Mahesh.
5. Prayag.
6. Jaibodh.

CEMENT DEALERS

1. Ram Badal Shambhu Nath, Shahganj.
2. Dwarka, (K. O. Agency), Shahganj.
3. Cheddi Lal Budha Ram, Bharat Bhawan.
4. Krishna & Co.
5. Ram Roop Raj Roop Pathak.

CHAPPAL DEALERS

1. Jawahar Chamar.
2. Nankoo, Jabanyabad.
3. Babu Mochi.

CHEMISTS AND DRUGGISTS AND SURGICAL INSTRUMENTS

1. Kamla Pharmacy, New Market.
2. Grey & Co., New Market.
3. Suraj Pharmacy.
4. Bharat Lal Pharmacy.
5. Ganga Dhar Pharmacy.
6. Das & Co., New Market.
7. Star & Co., New Market.

CHINAWARE DEALERS

1. Mohd. Salim, New Market.
2. S. M. Ali Hasan, New Market.
3. Gupta Brothers, New Market.
4. Seth Brothers, New Market.
5. Abdul Samad, Tikoli Tola.

CINEMAS

1. Prem Talkies, Ltd.

CLOCK AND WATCH MERCHANTS

1. Jawad Khan, New Market.
2. Mohd. Subban & Sons, Sadar Bazar.
3. Amir Hasan Khan.
4. Sulaiman & Sons, Sadar Bazar.

CLOTH MERCHANTS

1. Dhaukal Mal Dwarka Das.
2. Narain Das Parmeshri Prasad.
3. Mohd. Habib Ullah, Abdul Ghaffoor.
4. Sh. Abdul Samad, Shahganj.
5. Chhabbo Lal, Shahganj.
6. Babu Lal Chhabboo Lal, Shahganj.
7. Sumiran, Shahganj.
8. Izharul Ali, Shahganj.
9. Nasiruddin, Shahganj.
10. Murli Dhar, Shahganj.
11. Sheo Nath, Shahganj.
12. Sant Lal, Shahganj.
13. Ali Husain Munir Husain, Shahganj.
14. Rameshwar Prasad Baij Nath, Shahganj.
15. Ganga, Shahganj.
16. Kedar Nath Kishori Lal, Shahganj.
17. Abhai Ram Gopi Nath, Shahganj.
18. Bisheshwar Nath Sanehi Ram, Shahganj.
19. Ismail, Shahganj.
20. Shibli Khan Bharoli, Shahganj.
21. Kashi Ram Ganeshi Ram, Shahganj.
22. Ali Husain Nasir Uddin, Shahganj.
23. Ram Lal Ram Nath Bankers (Gold etc. Cloth).
24. Narsingh Das Jugal Kishore.
25. Radha Krishna Ram Gopal.
26. Hari Das Shri Ram.
27. Shankar Lal Kedar Nath.
28. Narsingh Das Chotey Lal.
29. Mohd. Ismail & Sons, Sadar Bazar.
30. Ram Das Thakur Das.
31. Sh. Asghar Shamshuddin, Shahganj.
32. Suraj Bali Ram Narain, Shahganj.

COAL MERCHANTS

1. Ram Roop Pathak, Station.
2. Sunder Seth, Olandganj.
3. Gaya Prasad Badri Prasad, Near Mosque.
4. Zahoor, Subzi Bazar.
5. Tribeni, Shahganj.

COMMISSION AGENTS

1. Dhaukal Dwarka Prasad.
2. Hamid Husain, New Market.
3. Sagar Mal Hari Ram.
4. Sita Ram Radhe Shiam.
5. Dwarka Das Murli Dhar.
6. Mahabir Prasad Baldeo Narain, Shahganj.
7. Seth Janki Ram Hanuman Prsad, Shahganj.
8. Sh. Ilahi Baksh, Abdul Shakur, Shahganj.

COTTON MERCHANTS

1. Dhaunkal Mal Dwarka Prasad.

CYCLE DEALERS

1. Ghulam Abbas.

DRY FRUITS, FRUITS SPICES DEALERS

1. Sagar Mal.
2. Bindeshwari Prasad.
3. Bhagwan Das.
4. Uma Shankar.
5. Parshotam Ram.
6. Sri Krishna.
7. Ram Das Satya Deo.
8. Nageshwar Ram Baij Nath, Shahganj.
9. Sita Prasad Kalka Prasad, Shahganj.
10. Haji Ihsan Ali Azizuddin, Shahganj.
11. Chedi Mata Ghulam, Shahganj.

DURRIES DEALERS AND MANUFACTURERS

1. The District Jail.

DYES MERCHANTS

1. Sagar Mal.
2. Uma Prasad.

ELECTRICAL MATERIAL DEALERS

1. Diamond Electrical Works.
2. Stewart Electric & Radio Co.

ELECTRICAL MECHANICAL ENGINEERS

1. Shariff & Co., Baluaghat.

FISH MARCHANTS

1. Raghubir.
2. Gomti.
3. Ganesh.
4. Beni.
5. Khadaran.

FIREWORKS MANUFACTURERS

1. Shakur.
2. Rahmat Ali, Bari Masjid.
3. Rafiq.

FLOUR MILLS

1. The National Moslem Flour Mills Raja Bazar.
2. Rahmania Flour Mill, Baluaghat.
3. Abdul Sattar Mohd. Ahya, Station Road.
4. Rukmanand Marwar, Laftinganj.
5. Wali Mohd. Flour Mills, Pokhta Sarai.
6. Ibrahim.
7. Adam Hasan, Pacca Sarai.
8. Sita Ram, Purani Bazar.
9. Mohd. Sagar, Purani Bazar.
10. Jakir Ali.
11. Nasir Husain.
12. Mata Prasad.
13. Akbar.

14. Sh. Haji Abdul Majid, Shahganj.
15. Mohd. Taqi Mohd. Ibrahim, Shahganj.
16. Haji Abdul Rahman.

FRUIT DEALERS

1. Mangoo.
2. Surjoo.

GHEE MERCHANTS

1. Changan Lal.
2. Manohar Das.
3. Gaya Din, Bari Majid.
4. Kailash Nath.
5. Rameshwar Prasad.
3. Hari Das, Shahganj.

GENERAL MERCHANTS

1. Sahib Ram, Shahganj.
2. Bhagwan Das, Shahganj.
3. Hamid Husain.
4. Din Mohd.
5. Haji Wajid Ali Abid Ali, Shahganj.
6. S. M. Ali Husain, New Market.
7. Abdul Samad & Sons, New Market.
8. Gupta Bros., New Market.
9. Mohd. Bros., New Market.
10. Friend & Co., Sadar Bazar.
11. Seth Bros., New Market.

GLASSWARE MERCHANTS

1. S. M. Ali Husain, New Market.

GOLD AND SILVER ORNAMENTS DEALERS

1. Ram Nath Ram Lal.
2. Shiam Lal Badri Prasad.
3. Ram Jiwan Changan Lal.
4. Hazari Lal Bishwa Nath, Shahganj.
5. Bhairo Ram Mata Dayal, Shahganj.
6. Ganga Ganpat, Shahganj.
7. Kanhaya Lal, Shahganj.
8. Purshottam Das Bishwa Nath.
9. Bhagwan Das Manohar Lal.

GRAIN DEALERS

1. Bhagwan Das Manohar Das.
2. Baladin Bhagwan Das.
3. Badam, Shahganj.
4. Sri Annapurna Mill, Shahganj.
5. Jawahir Lal Munir Lal, Shahganj.
6. Dwarka Ram Chhedi Ram, Shahganj.
7. Ghasite Ram Lachman Das.
8. Basant Lal Rameshwar Das.
9. Mata Badal Jagan Nath, Shahganj.
10. Bachchu Ram Ram Harakh, Shahganj.
11. Nand Lal Bishwa Nath, Shahganj.
12. Raja Ram Babu Lal, Shahganj.
13. Haji Mohd. Khurshel, Shahganj.
14. Ram Das Kanhaya Lal, Shahganj.
15. Suraj Bali Ram Narain, Shahganj.
16. Rameshwar Babu Ram, Shahganj.
17. Jagan Nath Baij Nath, Shahganj.
18. Chittar Murli, Shahganj.
19. Amir Ahmad Bashir Ahmad, Shahganj.
20. Sukhai Ram Karan, Shahganj.
21. Mohd. Usman Mohd. Sulaiman, Shahganj.
22. Bhagwati Ghiraoo, Shahganj.

GRAMOPHONE DEALERS

1. Stewart Electrical & Radio Co.
2. Subhan & Sons.

GREASE DEALERS

1. H. Hamid Hasan, New Market.
2. Jiya Ram.
3. Dhanpal Mal.

HIDES AND SKINS MERCHANTS

1. Mohd. Ismail.
2. Hashmat, Jahangirabad.
3. Jan Mohd.

HOTELS

1. Krishna Hindu Hotel (Razwikhan).
2. Lachmi Hotel, Kehrabi.
3. Rustom Hotel.
4. Jamuna Hotel.
5. Hafiz Hotel.
6. Jumman Hotel, Makdom Ghat.

IRON MERCHANTS

1. Bhana Mal Gulzari Mal, Shahganj.
2. Bachu Lal Dwarka Prasad, Shahganj.
3. Beni Bhagwan, Shahganj.
4. Sundar Ram Girja Prasad, Subzi Mandi.
5. Behari Ram Bhageru Ram.

IRON & STEEL TRUNK MANUFACTURERS

1. Wali Mohd.
2. Mongoo Bishwa Nath.

KIRANA

1. Bindeshri Prasad Gauri Shankar.
2. Uma Shankar Mata Prasad.
3. Bhagwan Das Manohar Das.
4. Sagar Mal Hari Ram.
5. Bachu Lal Mewa Lal.
6. Faqir Chand Madho Prasad.

KHADDAR DEALERS

1. Gandhi Ashram Khaddar Bhandar.
2. Khaddar Bhandar, Razri Khan.
3. Hari Das, Razri Khan.
4. Radha Krishna, Razri Khan.

LEATHER GOODS DEALERS

1. Zahir, S/o Amir Khan.
2. Nisar, S/o Ashiq Husain.
3. Husain Khan.
4. Ghani, S/o Chiraghan.
5. Kareem & Sons.
6. Manzoor Hasan.

LIME KILNS

1. Bhagwan Das, Nayapur.
2. Bhullan Mahraj, Nayapur.
3. Ram Lal, Nayapur.
4. Kolahal, Matapur.
5. Rajai Singh, Jagdishpur.

LUBRICATING OIL & MOTOR ACCESSORIES DEALERS

1. Basant Mal.
2. Dhaukal Mal.
3. Hamid Hasan, New Market.
4. Jai Dayal Ram.

MEDICINE (AYURVEDIC) DEALERS

1. Hari Nath.
2. Dwarka Ayurvedic Pharmacy.

3. Abhairaj Singh.
4. Kunjal Mahraj.

MINERAL OIL DEALERS

1. Mahabir Prasad Baldeo Narain, Shahganj.

OILMEN'S STORES DEALERS

1. Khadairain, son of Salik Teli, Shahganj.

PAINT AND VARNISH DEALERS

1. Uma Shankar Mata Prasad.
2. Sagar Mal Keria.

PAPER MERCHANTS

1. Lalloo Mahraj, Jaunpur, (Chowk).

PERFUMES AND SCENTED OIL DEALERS

1. Sajjad Husain Abdul Karim, Razwi Khan.
2. Ghulam Ali Jawad Ali, Baluaghat.
3. Chotey Lal Sarju Prasad, Imambara.
4. Antu Ram Dukhi Ram, Bizwi Khan.
5. Mohd. Abbas, Mullah Tola.
6. The Dharma Company, Bara.
7. Mohd. Mustafa, Subzi Bazar.
8. Abdul Karim, Subzi Bazar.
9. M. Zahid Ali, Baluaghat.
10. Abdul Shakur, Urdu Bazar.
11. Sarju Prasad, Subzi Bazar.
12. Shanker Lal Amar Nath, Tikoli Tola.
13. Khuda Bux.
14. Lalji Gulabji, Opposite Kotwali.
15. Ram Das Baldeo Prasad, Mahjid Tola.
16. Ram Das Thakur Das, Machratta.
17. Ram Khelawan Ram Nath, Purani Bazar.
18. Ghan Shiam Das Harlalka, Near Post Office.

PIPE MERCHANT

1. Sheo Prasad Srivastava.

RADIO AND TALKIES ACCESSORIES SUPPLIERS

1. The Steward Electric & Radio Co., Sadar Bazar.

RUBBER GOODS DEALERS

1. Jayant Ram.
2. The Punjab Company.

SEEDS DEALERS

1. Agricultural Farm.

SANN BALING PRESSES

1. Sheo Dayal Ramji Das, Mariahu.
2. Kalka Ram, Mariahu.
3. Suraj Mal Nagar Mal, Mariahu.
4. Bhagat Ram Govind Ram, Mariahu.

SEWING MACHINE DEALERS

1. Singer Sewing Machine Co., New Market.
2. Pfuff Company.

SOAP MANUFACTURERS

1. Gomti Soap Factory.

SPORTS

1. S. M. Ali Husain, New Market.
2. Durga Lala, Sadar Bazar.

STATIONERY DEALERS

1. The Nand Co.
2. Kailash Book Depot.
3. Misra Book Depot.

STONE MERCHANTS

1. Shamsuddin, Mandi Nasir Khan.
2. Ghisau.
3. Hasan, Mandi Nasir Khan.

SUGAR FACTORIES

1. The Ratna Sugar Mills Co., Ltd., Shahganj.

SUGAR IMPORTERS

1. Mewa Lal.
2. Gaya.
3. Sagar Mal.
4. Chaijan Lal.
5. Sh. Ismail, Taryabats, Shahganj.

SUGAR MERCHANTS

1. Dwarka Das Murli Dhar.
2. Ganga Ram Badri Ram.
3. Bhagwan Das Manohar Das.
4. Ram Jiwan Changau Lal.

TENT SUPPLIERS

1. Ismail Darzi.

TIMBER MERCHANTS

1. Nandan Barhai, Mandi Nasir Khan.
2. Bisheshwar Barhari.
3. Shamsuddin, Sabzi Bazar.
4. Wali Mohd. Sabzi Bazar.
5. Hasan, Sabzi Bazar.

TOBACCO MERCHANTS

1. Haji Khiru Sutehti.
2. Haji Peru, Sagaya Bazar.
3. Mohd. Sali, Atala Masjid.
4. Suleiman Wali Mohd., Atala Masjid.
5. Bihar Baij Nath Teli, Sutehti.
6. Bhagwan Das, Kandu, Sutehti.
7. Sheikh Habib Ullah.
8. Sheikh Salim.
9. Kheroo.
10. Sakhi Chand Gauri Lal, Shahganj.
11. Khaida Mian Mustafa, Shahganj.
12. Ram Khilawan Kallu Ram, Shahganj.

UTENSILS DEALERS

1. Budhoo.
2. Balak Ram.
3. Sukh Ram.
4. Paltu.
5. Ganga Ganpat, Shahganj.
6. Bhiki Suraj Bali, Shahganj.
7. Ram Qadam Ram Ratan, Shahganj.

VEGETABLE PRODUCT DEALERS

1. Bhagwan Das Sita Ram.
2. Dwarka Das Murli Dhar.
3. Kedar Nath Sulthalia.

WOOLLEN GOODS DEALERS

1. Nar Singh Das.
2. Sheikh Habibullah.
3. Dhanpal Mal.
4. Bindeshwari Prasad.
5. Sayeed Khan.
6. Sri Ram.

ZARDA MERCHANTS

1. Lachman Das Hari Das, Tikoli Tola.
2. Shankar Lal Amar Nath, Tikoli Tola.
3. Ram Das Baldeo Prasad, Tikoli Tola.

JHANSI

The Jhansi district occupies an area of about 3,600 square miles and a population of 6,90,413. Languages spoken are Hindi and Urdu. The annual average rain fall is about 32 inches. The chief crops grown are juar, kodam, small millets and gram, wheat, barley, rice, maize, bajra, cotton and oil-seed. The chief articles of import are sugar, kerosene oil, salt and grain and exports are oil-seeds, ghee and betel.

The chief trade centres are Jhansi, Mau-Ranipore, Lalitpur and Chirgoan. Some local trade is carried on with the bordering native States also.

The dyeing industry of Jhansi has long been famous and though it is now fast declining, about 1,200 bales of kharwars are still dyed. The industry needs fast vegetable dyes and cheaper cloth. Marva and Jhansi are noted for brass-work; there is a big railway workshop at Jhansi. The carpet industry of Jhansi was an important one. The satranjees and galichas of Jhansi are appreciated throughout the country but the craft is now on the decline and has thrown a large number of weavers out of employment. The capital is small for the silk and carpet industries though a large number of efficient workers show their willingness to take this work.

Jhansi (population 93,112) is the headquarter of both district and the division of the name and is an important railway station on the G. I. P. Railway. It is a central place of both agricultural and industrial importance. All sorts of grains and seeds; cotton, ghee, blankets, rope, shatranjees and galichas are available in plenty and these things are produced in factories on a large scale.

ACID DEALERS

1. Mool Chand & Sons, Manik Chowk.
2. Lalli Ram Sunder Lall, Bara Bazar.

AERATED WATER MANUFACTURERS

1. Panna Lal Moti Lal, Sadar Bazar.
2. Bhagwati Prasad & Sons, Sipri Bazar.
3. Nazar Ali B. M. U. (Contractor), Sadar Bazar.
4. Master Allah Baksh, Sadar Bazar.
5. Chiranji Lal R. A. Contractor, Lal Kurti.
6. Moti Ram & Sons, Lal Kurti.
7. Hem Raj Mal, Sipri Bazar.
8. Mansukh Sita Ram Hindu Soda Water Factory.
9. R. S. Lala Janki Prasad & Sons, Sadar Bazar.

AGENTS (COMMISSION)

1. Abdul Khaliq Allahditta, opp. Juma Masjid.
2. Debey & Co., R. S. Lakshmi Bhawan.
3. Shiv Narayan Shiva Prasad (Grain), Lalitpur.
4. Singhai Arku Lal Kundan Lal (Grain & Kirana), Lalitpur.
5. Ganga Prasad Kashi Nath (Grain), Mau Ranipur.
6. Budhoo Lal Sant Lal, Mau Ranipur.
7. Puran Das Nand Kishore (Grain), Mau Ranipur.
8. Nand Kishore Chakki Lal, Mau Ranipur.
9. Budhoo Lal Ram Sevak, Mau Ranipur.
10. Parma Nand Ganesh Prasad, Mau Ranipur.
11. Nand Kishore Kesho Nath, Mau Ranipur.
12. Harish Chandra Narain Mathura Prasad, Mau Ranipur.
13. Ganesh Prasad Baij Nath, Mau Ranipur.
14. Ghasi Ram Baldeo Prasad, Mau Ranipur.
15. Abdul Latif Dada Fazal, Mau Ranipur.
16. L. B. Nawathi, Bazaza Bazar.
17. Chiter Mal Narain Das, Hardiganj.
18. Paltoo Ram Giasi Ram Hardiganj.
19. Panna Lal Sita Ram, Hardiganj.
20. Chandoo Lal Jagan Nath, Hardiganj.
21. Munna Lal Gur Narain, Hardiganj.
22. Hira Lal Tika Ram, Lalitpur.
23. Shiva Dayal Manni Lal, Hardiganj.
24. Ganga Dhar Ram Sahai, Hardiganj.
25. Ganga Dhar Shambhu Dayal, Hardiganj.
26. Jasso Ram Behari Lal, Hardiganj.
27. Chotey Lal Phul Chand, Katra Bazar, Lalitpur.
28. Ram Dayal Ghamandi Lal, Hardiganj.
29. Daulat Ram Magan Lal, Lalitpur.
30. Baiju Ram Ghasi Ram, Hardiganj.
31. Bajju Lal Gulab Chand, Lalitpur.
32. Anandi Lal Shiva Narain, Hardiganj.
33. Ghasi Ram Chunni Lal, Lalitpur.
34. Lalli Ram Sundar Lal, Bara Bazar.
35. Ghanshiam Das Tulsi Das, Bara Bazar.

ANIMAL SUPPLIERS

(SHEEP AND GOATS)

1. Nandey, son of Arku Khatik, Madaura.
2. Ramla, son of Ganpat Khatik, Madaura.
3. Gyasi & Panna, son of Gajju Khatik, Madaura.
4. Khitta, son of Samley Khatik, Madaura.
5. Tunya Chamar, Mau Ranipur.
6. Basanta, Mau Ranipur.
7. Chadami, Mau Ranipur.
8. Gore Patraya, Mau Ranipur.

ARMS AND AMMUNITION DEALERS

1. Eduljee Boyce & Co., Civil Lines.
2. Allahdatta & Sons, Sadar Bazar.
3. Mathura Prasad, Manik Chowk.
4. Mulla Haidar Hussain, Lalitpur.

AUCTIONEERS

1. Ellis D., Civil Lines.

BAN OR MOONJ DEALERS AND MANUFACTURERS

1. Panna Lal Munna Lal, Bazaza Bazar.
2. Thulsi Das Jagan Nath, Mau Ranipur.
3. Ram Lal Jagan Nath, Gandhi Road.
4. Bhagwan Das Raghu Nath Das, Mau Ranipur.
5. Hira Lal Ram Dayal, Bazaza Bazar.
6. Narain, Mau Ranipur.
7. Jassoo Ram Behari Lal, Hardiganj.
8. Bhag Chand Ratan Chand, Lalitpur.

BANKS

1. Allahabad Bank, Ltd.
2. Imperial Bank of India.
3. Jwala Bank, Ltd.

BASKET MANUFACTURERS AND DEALERS

1. Durga Basor, mohalla Chamrora, P. O. Gursarai.
2. Munna Basor, mohalla Chamrora, P. O. Gursarai.
3. Nanna Basor, mohalla Chamrora, P. O. Gursarai.
4. Amna Basor, mohalla Chamrora, P. O. Gursarai.
5. Gore Lal Basor, mohalla Chamrora, P. O. Gursarai.
6. Ram Charan Basor, mohalla Chamrora, P. O. Gursarai.
7. Jangi, mohalla Chamrora, P. O. Gursarai.
8. Roraiya Basor, mohalla Chamrora, P. O. Gursarai.

BEEDI LEAVES MERCHANTS

1. Nath Bhai.
2. Rajju Lal Gulab Chand, Lalitpur.
3. Bhawani Ram Jagdish Sahai.
4. Bhagwan Das Chowdhari, Mau Ranipur.
5. Brindaban Narain Das, Mau Ranipur.
6. Nand Kishore Bansidhar, Lalitpur.
7. Rashak Lal Bhogi Lal, Lalitpur.

BISCUIT MANUFACTURERS

1. Hem Raj Mal, Sipri Bazar.

BOLTS, HINGES, CHAINS, NAILS, NUTS, ETC., MANUFACTURERS AND DEALERS

1. Beni Prasad, Town Bazar Gursarai.
2. Phool Chand Singhai, Town Bazar, Gursarai.
3. Baboo, Town Bazar Gursarai.
4. Chonto Bilaiya, Town Bazar Gursarai.
5. Gobardhan Ghasi Ram, Mau Ranipur.
6. Debi Das Chaturbhujiya, Mau Ranipur.
7. Tulsi Das, Mau Ranipur.
8. Jyoti Prasad & Sons, Sadar Bazar.
9. Nathoo Mal Jain, Sadar Bazar.
10. Bhagwan Das Jamuna Prasad, Lalitpur.
11. Mulla Haider Husain, Lalitpur.
12. Munna Lal Daya Chand, Lalitpur.

BONE DEALERS

1. Sheikh Basharat, Orcha Gate.
2. Dhonkala, son of Jamuna Chamar, village Rangaon, P. O. Madaura.

BOOK-BINDERS

1. Kamta Prasad Bhanjiwali Naraiya.
2. Nathoo, Mau Ranipur.

BOOKSELLERS AND PUBLISHERS

1. Bundelkhand Book Depot, Manik Chowk.
2. Master Har Narain, Sainyer Gate.
3. Bhatia Book Depot, Sadar Bazar.
4. Nathu Ram, Town Bazar, Gursarai.
5. English Book Depot, Sadar Bazar.
6. Narayan Bros., Lalitpur.
7. Bhagat Raj Tiwari, Lalitpur.

BOOTS AND SHOES MERCHANTS AND MANUFACTURERS

1. Commercial Boot House (Flex Agency), Bara Bazar.
2. Axa Footwear Co., Manak Chowk.
3. Sadar Bazar Shoe Factory.
4. Tailong Bros., Nanak Chowk.
5. Bata Shoe Co., Bara Bazar.
6. Bata Shoes & Co., Sadar Bazar.
7. National Shoe Stores, Lalitpur.
8. Bata Shoe Co., Lalitpur.
9. Mulla Haider Husain (Flex), Lalitpur.

BRISTLES MERCHANTS

1. Seth Magan Das Contractor, Civil Lines.
2. S. C. Bose, Sipri Bazar.

BUILDING CONTRACTORS

1. Munna Lal & Sons, Sadar Bazar.
2. Sita Ram Contractor, Orcha Gate.
3. R. B. Chajju Singh, contractors.
4. Bhogi Lal Vaish, Gursarai.
5. Shri Ram Khajanchi, Sadar Bazar.
6. Noor Ali Contractor, Mau Ranipur.
7. Sardar Kishan Singh, Sipri Bazar.
8. Amir Ali, Contractor, Mau Ranipur.
9. S. Hira Lal, Contractor, (Mau Ranipur).
10. J. C. Mukerji, Khatryana.
11. Lakshmi Chand, Sadar Bazar.

BRASSWARE MANUFACTURERS

1. Tundey Ram Lachman Das, Sarafa.
2. Lalley Mohan Lal, Sarafa.
3. Bhola Nath Chokey Lal, Sarafa.
4. Tulsi Ram Bhagwan Das, Sarafa.
5. Ghanshiam Das Sita Ram, Manik Chowk.
6. Ram Gopal, Mau Ranipur.
7. Pooran Das, Mau Ranipur.
8. Babu Lal, Mau Ranipur.
9. Ganga Prasad, Mau Ranipur.
10. Laxmi Narain, Mau Ranipur.
11. Viswa Nath, Mau Ranipur.
12. Ganesh Ram Paras Ram, Mau Ranipur.
13. Gulab Ram Durga Lal Vishwanath, Mau Ranipur.
14. Gopal Prasad, Mau Ranipur.
15. Lallo Ram Sundar Lal, Mau Ranipur.
16. Ram Dayal Bhaiya Lal, Mau Ranipur.
17. Bal Krishna Narain Das, Mau Ranipur.
18. Jagan Nath Ram Bharosey, Mau Ranipur.
19. Mani Ram Odya Sonar, P. O. Madaura.
20. Hazari, Madaura.
21. Ram Din, son of Umrao Odya Sonar, P. O. Madaura.
22. Ram Lal, Sedpur, P. O. Madaura.
23. Karanji, Madaura.
24. Bhurey, Madaura.
25. Ghan Shiam, son of Ram Prasad, Sedpur, P. O. Madaura.
26. Bhagwan Das Jamna Prasad, Lalitpur.
27. Munna Lal Daya Chand, Lalitpur.
28. Damodar Das Kamta Pd., Lalitpur.
29. Parmanand Rao, Lalitpur.

BRICK MANUFACTURERS

1. R. B. Chajoo Singh, Civil Lines.
2. Imam Bux & Sons, Bhatta Gao.
3. Sher Singh, Contractor, Purani Najhai.
4. Baldeo, Chamrora, Gursarai.
5. Bhagona, Chamrora, Gursarai.
6. Raj Dhan, Mau Ranipur.
7. Palla, Mau Ranipur.
8. Bhola, Mau Ranipur.
9. Tijju Kori, Mau Ranipur.
10. Jamna Das, Bhatta Gao.
11. Jagan Nath, Bhatta Gao.
12. Ganesh Ram Lakshmi Gao.
13. Ganpat Lall Beldar, Lalitpur.

CALICO PRINTERS

1. Dhani Ram, Mau Ranipur.
2. Narain Das, Mau Ranipur.
3. Nanu Chippi, Mau Ranipur.
4. The New Dyeing & Printing Works (Messrs. Kundan Lal Ghasi Ram), Behari Bhawan, Lalitpur.
5. Govind Das, Mau Ranipur.

CAP MERCHANT

1. Ganesh Cap Factory, Bazaza Bazar.

CEMENT DEALERS

1. Mathoo Lal Ram Nath, Bara Bazar.
2. Mool Chand & Sons, Manik Chowk.
3. R. S. Janki Prasad, Sadar Bazar.
4. Ganga Pd. Kashi Nath, Mau Ranipur.

5. Gopal Das Ram Charan, Bara Bazar.
6. Manoo Lal Mool Chand, Bara Bazar.

CEMENT CONCRETE PIPE MANUFACTURERS

1. The Indian Hume Pipe Co. Ltd., Kakari.
2. Bhagwan Das Jamuna Pd., Lalitpur.
3. Mulla Haider Husain, Lalitpur.
4. Bahore Lal Phool Chand, Lalitpur.

CHEMISTS AND DRUGGISTS

1. Daya Sagar Medical Hall, Manik Chowk.
2. M. L. Atri Medical Hall, Bara Bazar.
3. Y. B. Moti, Bhaji Wali, Nariya.
4. Bundelkhand Stores, Lalitpur.
5. Mulla Haider Husain, Lalitpur.
6. Anderson & Co., Civil Lines.
7. Mukerji Bros., Civil Lines.
8. Nigam & Sons, Civil Lines.
9. Abdul Khaliq Allahaditta, Opp. Juma Masjid.
10. Vishwanath Medical Hall, Manik Chowk.
11. Mehra Medical Hall, Khatriyana.
12. Amir Ahmad Medical Hall, Sipri Bazar.
13. Progressive Medical Hall, Sanygate.
14. Seth Pyarey Lal Medical Hall, Bara Bazar.

CARRIAGE AND WAGONS REPAIR WORKS

1. The Great Indian Peninsula Railway Workshop.
2. Transportation Carriage & Wagons Dept. G. I. P. Railway.

CINEMAS

1. Lascala Cinema, Lalkurti.
2. Sipri Cinema, Sipri Bazar.
3. Kalyan Talkies House, Manik Chowk.

CLOCK AND WATCH MERCHANTS AND REPAIRERS

1. Imperial Watch House, Sadar Bazar.
2. Hafiz Mohd. Ibrahim, Bisati Bazar.
3. Akhtar Bros., Gandhi Tapra.
4. Baldeo Pd., Sipri Bazar.
5. Srivastava Bros., Lalitpur.
6. Abdul Ghani Manzoor Hussain, Lalitpur.
7. Chhedi Lal, Lalitpur.

CLOTH MERCHANTS

1. Dibban Lal, Burra Bazar.
2. Bhagwan Das Ghanshiam Das, Bazaza.
3. Rajju Lal Gulabchand, Lalitpur.
4. Ram Nath Kanhaya Lal, Bazaza Bazar.
5. Chhotey Lal Jagan Nath, Sadar Bazar.
6. Bedi Chand Makhan Lal, Sadar Bazar.
7. Man Mal Raj Mal, Bazaza Bazar.
8. Ram Nath Jagan Nath, Bazaza Bazar.
9. Manik Chand & Co., Sadar Bazar.
10. L. B. Newati, Bazaza.
11. Nanhoo Mal Narain Das, Bazaza Bazar.
12. Seth Padam Singh Ram Nath, Bazaza.
13. Ram Das Bachchi Lal, Bazaza Bazar.
14. Chiman Lal Govind Dass, Bazaza Bazar.
15. Jagan Nath Basant Lal, Bazaza Bazar.
16. Kanhaya Lal Hazari Lal, Bazaza Bazar.
17. Sita Ram Hari Ram Agarwala, Bazaza Bazar.
18. Seth Kanhaya Lal, Bazaza Bazar.
19. Arku Ram Bhagwan Das, Bazaza Bazar.
20. Budhoo Lal Santoo Lal, Mau Ranipur.
21. Nand Kishore Purna Das, Mau Ranipur.
22. Chakun Lal Tulsi Das, Mau Ranipur.
23. Har Prasad Ganesh Prasad, Mau Ranipur.
24. Thoban Lal Manna Lal, Lalitpur.
25. Rajdhar Thekedar, Lalitpur.
26. Munna Lal Kundan Lal, Lalitpur.
27. Bachoo Lal Saraf, Lalitpur.
28. Daulat Ram Magan Lal, Lalitpur.
29. Nand Kishore Bansidhar, Lalitpur.
30. Mangal Lal Gulabchand, Lalitpur.
31. Darias Lal Parma Nand, Lalitpur.
32. Darias Lal Manik Lal, Lalitpur.
33. Thakur Das Parmanand, Lalitpur.
34. Deoki Nandan Amrit Lal, Mau Ranipur.
35. Chiranji Lal, Mau Ranipur.
36. Behari Lal Gokul Chand, Mau Ranipur.
37. Ghan Shiam Lal Bazaz, Mau Ranipur.
38. Ram Gopal Bhikan Lal, Mau Ranipur.
39. Faqirey Lal Ganga Dhar, Mau Ranipur.
40. Mool Chand Moti Lal, Mau Ranipur.
41. Ganpat Lal Mool Chand, Mau Ranipur.
42. Bal Mukund Govind Das, Mau Ranipur.
43. Jamuna Das, Mau Ranipur.
44. Har Lal Ram Singh Kori, Mau Ranipur.
45. Behari Lal Magan Lal, Mau Ranipur.
46. Bihari Lal Kori, Mau Ranipur.
47. Shri Ram Panna Lal, Mau Ranipur.
48. Parma Nand Nathoo Ram Shiba Pd., Mau Ranipur.
49. Sukh Das Manohar Das, Mau Ranipur.
50. Puran Das Muthura Pd., Mau Ranipur.
51. Daloo Pandy Hira Lal, Mau Ranipur.
52. Ram Bharosey Bajaj, Town Bazar, Gursarai.
53. Rajjoo Parwar, Town Bazar, Gursarai.
54. Bansi Chowdhuri, Town Bazar, Gursarai.
55. Thakur Das Rama Nand, Lalitpur.
56. Lachman Lal, Town Bazar, Gursarai.
57. Kashi Ram Govind Sahai, Lalitpur.
58. Munga Lal Vaish, Town Bazar, Gursarai.
59. Chaturbhuj Singhai, Town Bazar, Gursarai.
60. Bhondu Lal, Town Bazar, Gursarai.
61. Daulat Ram Mangan Lal, Lalitpur.
62. Lallan Baboo, Town Bazar, Gursarai.
63. Darias Lal Nihal Chand, Lalitpur.
64. Kalka Prasad, Town Bazar, Gursarai.
65. Nand Kishore, Lalitpur.
66. Seth Hazari Lal Roop Chand, Lalitpur.
67. Chunni Lal Bachchu Lal, Lalitpur.
68. Panna Lal, P. O. Mahroni.
69. Pamia Munna, P. O. Mahroni.
70. Bal Chand, P. O. Mahroni.

COAL MERCHANTS

1. Mangali Prasad, Sadar Bazar.
2. Raghubar Dayal, Sipri Bazar.
3. Thakur Prasad, Moh. Chowdhriana.
4. Kashiram Manno Lal, Barand, P. O. Jakhlam, Lalitpur.
5. Ahsanuddin, Lalitpur.

COAL-TAR DEALERS

1. Mool Chand & Sons, Mandi Chowk.
2. Mathoo Lal Ram Nath, Bara Bazar.
3. Manoo Lal Mool Chand, Bara Bazar.

CONFECTIONERY MANUFACTURERS

1. Jhabbu, Mau Ranipur.
2. Brindaban Tiwari, Mau Ranipur.
3. Manna Choube, Mau Ranipur.
4. Mathole, Mau Ranipur.

BEEDI LEAVES MERCHANTS

1. Nath Bhai.
2. Rajju Lal Gulab Chand, Lalitpur.
3. Bhawani Ram Jagdish Sahai.
4. Bhagwan Das Chowdhari, Mau Ranipur.
5. Brindaban Narain Das, Mau Ranipur.
6. Nand Kishore Bansidhar, Lalitpur.
7. Rashak Lal Bhogi Lal, Lalitpur.

BISCUIT MANUFACTURERS

1. Hem Raj Mal, Sipri Bazar.

BOLTS, HINGES, CHAINS, NAILS, NUTS, ETC., MANUFACTURERS AND DEALERS

1. Beni Prasad, Town Bazar Gursarai.
2. Phool Chand Singhai, Town Bazar, Gursarai.
3. Baboo, Town Bazar Gursarai.
4. Chonto Bilaiya, Town Bazar Gursarai.
5. Gobardhan Ghasi Ram, Mau Ranipur.
6. Debi Das Chaturbhujiya, Mau Ranipur.
7. Tulsi Das, Mau Ranipur.
8. Jyoti Prasad & Sons, Sadar Bazar.
9. Nathoo Mal Jain, Sadar Bazar.
10. Bhagwan Das Jamuna Prasad, Lalitpur.
11. Mulla Haider Husain, Lalitpur.
12. Munna Lal Daya Chand, Lalitpur.

BONE DEALERS

1. Sheikh Basharat, Orcha Gate.
2. Dhonkala, son of Jamuna Chamar, village Rangaon, P. O. Madaura.

BOOK-BINDERS

1. Kamta Prasad Bhanjiwali Naraiya.
2. Nathoo, Mau Ranipur.

BOOKSELLERS AND PUBLISHERS

1. Bundelkhand Book Depot, Manik Chowk.
2. Master Har Narain, Sainyer Gate.
3. Bhatia Book Depot, Sadar Bazar.
4. Nathu Ram, Town Bazar, Gursarai.
5. English Book Depot, Sadar Bazar.
6. Narayan Bros., Lalitpur.
7. Bhagat Raj Tiwari, Lalitpur.

BOOTS AND SHOES MERCHANTS AND MANUFACTURERS

1. Commercial Boot House (Flex Agency), Bara Bazar.
2. Axa Footwear Co., Manak Chowk.
3. Sadar Bazar Shoe Factory.
4. Tailong Bros., Nanak Chowk.
5. Bata Shoe Co., Bara Bazar.
6. Bata Shoes & Co., Sadar Bazar.
7. National Shoe Stores, Lalitpur.
8. Bata Shoe Co., Lalitpur.
9. Mulla Haider Husain (Flex), Lalitpur.

BRISTLES MERCHANTS

1. Seth Magan Das Contractor, Civil Lines.
2. S. C. Bose, Sipri Bazar.

BUILDING CONTRACTORS

1. Munna Lal & Sons, Sadar Bazar.
2. Sita Ram Contractor, Orcha Gate.
3. R. B. Chajju Singh, contractors.
4. Bhogi Lal Vaish, Gursarai.
5. Shri Ram Khajanchi, Sadar Bazar.
6. Noor Ali Contractor, Mau Ranipur.
7. Sardar Kishan Singh, Sipri Bazar.
8. Amir Ali, Contractor, Mau Ranipur.
9. S. Hira Lal, Contractor, (Mau Ranipur).
10. J. C. Mukerji, Khatryana.
11. Lakshmi Chand, Sadar Bazar.

BRASSWARE MANUFACTURERS

1. Tundey Ram Lachman Das, Sarafa.
2. Lalley Mohan Lal, Sarafa.
3. Bhola Nath Chokey Lal, Sarafa.
4. Tulsi Ram Bhagwan Das, Sarafa.
5. Ghanshiam Das Sita Ram, Manik Chowk.
6. Ram Gopal, Mau Ranipur.
7. Pooran Das, Mau Ranipur.
8. Babu Lal, Mau Ranipur.
9. Ganga Prasad, Mau Ranipur.
10. Laxmi Narain, Mau Ranipur.
11. Viswa Nath, Mau Ranipur.
12. Ganesh Ram Paras Ram, Mau Ranipur.
13. Gulab Ram Durga Lal Vishwanath, Mau Ranipur.
14. Gopal Prasad, Mau Ranipur.
15. Lallo Ram Sundar Lal, Mau Ranipur.
16. Ram Dayal Bhaiya Lal, Mau Ranipur.
17. Bal Krishna Narain Das, Mau Ranipur.
18. Jagan Nath Ram Bharosey, Mau Ranipur.
19. Mani Ram Odya Sonar, P. O. Madaura.
20. Hazari, Madaura.
21. Ram Din, son of Umrao Odya Sonar, P. O. Madaura.
22. Ram Lal, Sedpur, P. O. Madaura.
23. Karanji, Madaura.
24. Bhurey, Madaura.
25. Ghan Shiam, son of Ram Prasad, Sedpur, P. O. Madaura.
26. Bhagwan Das Jamna Prasad, Lalitpur.
27. Munna Lal Daya Chand, Lalitpur.
28. Damodar Das Kamta Pd., Lalitpur.
29. Parmanand Rao, Lalitpur.

BRICK MANUFACTURERS

1. R. B. Chajoo Singh, Civil Lines.
2. Imam Bux & Sons, Bhatta Gao.
3. Sher Singh, Contractor, Purani Najhai.
4. Baldeo, Chamrora, Gursarai.
5. Bhagona, Chamrora, Gursarai.
6. Raj Dhan, Mau Ranipur.
7. Palla, Mau Ranipur.
8. Bhola, Mau Ranipur.
9. Tijju Kori, Mau Ranipur.
10. Jamna Das, Bhatta Gao.
11. Jagan Nath, Bhatta Gao.
12. Ganesh Ram Lakshmi Gao.
13. Ganpat Lall Beldar, Lalitpur.

CALICO PRINTERS

1. Dhani Ram, Mau Ranipur.
2. Narain Das, Mau Ranipur.
3. Nanu Chippi, Mau Ranipur.
4. The New Dyeing & Printing Works (Messrs. Kundan Lal Ghasi Ram), Behari Bhawan, Lalitpur.
5. Govind Das, Mau Ranipur.

CAP MERCHANT

1. Ganesh Cap Factory, Bazaza Bazar.

CEMENT DEALERS

1. Mathoo Lal Ram Nath, Bara Bazar.
2. Mool Chand & Sons, Manik Chowk.
3. R. S. Janki Prasad, Sadar Bazar.
4. Ganga Pd. Kashi Nath, Mau Ranipur.

5. Gopal Das Ram Charan, Bara Bazar.
6. Manoo Lal Mool Chand, Bara Bazar.

CEMENT CONCRETE PIPE MANUFACTURERS

1. The Indian Hume Pipe Co. Ltd., Kakari.
2. Bhagwan Das Jamuna Pd., Lalitpur.
3. Mulla Haider Husain, Lalitpur.
4. Bahore Lal Phool Chand, Lalitpur.

CHEMISTS AND DRUGGISTS

1. Daya Sagar Medical Hall, Manik Chowk.
2. M. L. Atri Medical Hall, Bara Bazar.
3. Y. B. Moti, Bhaji Wali, Nariya.
4. Bundelkhand Stores, Lalitpur.
5. Mulla Haider Husain, Lalitpur.
6. Anderson & Co., Civil Lines.
7. Mukerji Bros., Civil Lines.
8. Nigam & Sons, Civil Lines.
9. Abdul Khaliq Allahaditta, Opp. Juma Masjid.
10. Vishwanath Medical Hall, Manik Chowk.
11. Mehra Medical Hall, Khatriyana.
12. Amir Ahmad Medical Hall, Sipri Bazar.
13. Progressive Medical Hall, Sanygate.
14. Seth Pyarey Lal Medical Hall, Bara Bazar.

CARRIAGE AND WAGONS REPAIR WORKS

1. The Great Indian Peninsula Railway Workshop.
2. Transportation Carriage & Wagons Dept. G. I. P. Railway.

CINEMAS

1. Lascala Cinema, Lalkurti.
2. Sipri Cinema, Sipri Bazar.
3. Kalyan Talkies House, Manik Chowk.

CLOCK AND WATCH MERCHANTS AND REPAIRERS

1. Imperial Watch House, Sadar Bazar.
2. Hafiz Mohd. Ibrahim, Bisati Bazar.
3. Akhtar Bros., Gandhi Tapra.
4. Baldeo Pd., Sipri Bazar.
5. Srivastava Bros., Lalitpur.
6. Abdul Ghani Manzoor Hussain, Lalitpur.
7. Chhedi Lal, Lalitpur.

CLOTH MERCHANTS

1. Dibban Lal, Burra Bazar.
2. Bhagwan Das Ghanshiam Das, Bazaza.
3. Rajju Lal Gulabchand, Lalitpur.
4. Ram Nath Kanhaya Lal, Bazaza Bazar.
5. Chhotey Lal Jagan Nath, Sadar Bazar.
6. Bedi Chand Makhan Lal, Sadar Bazar.
7. Man Mal Raj Mal, Bazaza Bazar.
8. Ram Nath Jagan Nath, Bazaza Bazar.
9. Manik Chand & Co., Sadar Bazar.
10. L. B. Newati, Bazaza.
11. Nanhoo Mal Narain Das, Bazaza Bazar.
12. Seth Padam Singh Ram Nath, Bazaza.
13. Ram Das Bachchi Lal, Bazaza Bazar.
14. Chiman Lal Govind Dass, Bazaza Bazar.
15. Jagan Nath Basant Lal, Bazaza Bazar.
16. Kanhaya Lal Hazari Lal, Bazaza Bazar.
17. Sita Ram Hari Ram Agarwala, Bazaza Bazar.
18. Seth Kanhaya Lal, Bazaza Bazar.
19. Arku Ram Bhagwan Das, Bazaza Bazar.
20. Budhoo Lal Santoo Lal, Mau Ranipur.
21. Nand Kishore Purna Das, Mau Ranipur.
22. Chakun Lal Tulsi Das, Mau Ranipur.
23. Har Prasad Ganesh Prasad, Mau Ranipur.
24. Thoban Lal Manna Lal, Lalitpur.
25. Rajdhar Thekedar, Lalitpur.
26. Munna Lal Kundan Lal, Lalitpur.
27. Bachoo Lal Saraf, Lalitpur.
28. Daulat Ram Magan Lal, Lalitpur.
29. Nand Kishore Bansidhar, Lalitpur.
30. Mangal Lal Gulabchand, Lalitpur.
31. Darias Lal Parma Nand, Lalitpur.
32. Darias Lal Manik Lal, Lalitpur.
33. Thakur Das Parmanand, Lalitpur.
34. Deoki Nandan Amrit Lal, Mau Ranipur.
35. Chiranji Lal, Mau Ranipur.
36. Behari Lal Gokul Chand, Mau Ranipur.
37. Ghan Shiam Lal Bazaz, Mau Ranipur.
38. Ram Gopal Bhikan Lal, Mau Ranipur.
39. Faqirey Lal Ganga Dhar, Mau Ranipur.
40. Mool Chand Moti Lal, Mau Ranipur.
41. Ganpat Lal Mool Chand, Mau Ranipur.
42. Bal Mukund Govind Das, Mau Ranipur.
43. Jamuna Das, Mau Ranipur.
44. Har Lal Ram Singh Kori, Mau Ranipur.
45. Behari Lal Magan Lal, Mau Ranipur.
46. Bihari Lal Kori, Mau Ranipur.
47. Shri Ram Panna Lal, Mau Ranipur.
48. Parma Nand Nathoo Ram Shiba Pd., Mau Ranipur.
49. Sukh Das Manohar Das, Mau Ranipur.
50. Puran Das Muthura Pd., Mau Ranipur.
51. Daloo Pandy Hira Lal, Mau Ranipur.
52. Ram Bharosey Bajaj, Town Bazar, Gursarai.
53. Rajjoo Parwar, Town Bazar, Gursarai.
54. Bansi Chowdhuri, Town Bazar, Gursarai.
55. Thakur Das Rama Nand, Lalitpur.
56. Lachman Lal, Town Bazar, Gursarai.
57. Kashi Ram Govind Sahai, Lalitpur.
58. Munga Lal Vaish, Town Bazar, Gursarai.
59. Chaturbhuj Singhai, Town Bazar, Gursarai.
60. Bhondu Lal, Town Bazar, Gursarai.
61. Daulat Ram Mangan Lal, Lalitpur.
62. Lallan Baboo, Town Bazar, Gursarai.
63. Darias Lal Nihal Chand, Lalitpur.
64. Kalka Prasad, Town Bazar, Gursarai.
65. Nand Kishore, Lalitpur.
66. Seth Hazari Lal Roop Chand, Lalitpur.
67. Chunni Lal Bachchu Lal, Lalitpur.
68. Panna Lal, P. O. Mahroni.
69. Pamia Munna, P. O. Mahroni.
70. Bal Chand, P. O. Mahroni.

COAL MERCHANTS

1. Mangali Prasad, Sadar Bazar.
2. Raghubar Dayal, Sipri Bazar.
3. Thakur Prasad, Moh. Chowdhriana.
4. Kashiram Manno Lal, Barand, P. O. Jakhlam, Lalitpur.
5. Ahsanuddin, Lalitpur.

COAL-TAR DEALERS

1. Mool Chand & Sons, Mandi Chowk.
2. Mathoo Lal Ram Nath, Bara Bazar.
3. Manoo Lal Mool Chand, Bara Bazar.

CONFECTIONERY MANUFACTURERS

1. Jhabbu, Mau Ranipur.
2. Brindaban Tiwari, Mau Ranipur.
3. Manna Choube, Mau Ranipur.
4. Mathole, Mau Ranipur.

COTTON MILL

1. Moti Lal Ganga Prasad, Mau Ranipur.

CYCLE AND CYCLE ACCESSORIES DEALERS

1. Baldeo Prasad, Sipri Bazar.
2. Bundel Khand Cycle Store, Bara Bazar
3. Mathura Prasad, Manak Chowk.
4. Suraj Prasad, Bara Bazar.
5. Rama Cycle Store, Sadar Bazar.
6. Friends & Co., Sadar Bazar.
7. A. E. Jones, Mau Ranipur.
8. Gulzari Lal Mau Ranipur.
9. G. C. Brothers, Lalitpur.
10. Moti Chand Manik Chand, Lalitpur.
11. Srivastava Brothers, Lalitpur.
12. Sohan Lal Jaiswal, Lalitpur.

DRY FRUITS AND SPICES MERCHANTS

1. Lalli Ram Sundar Lal, Bara Bazar.
2. Arfu Lal Puttu Lal, Katra Bazar.
3. Sunnoo Lal Ram Pd., Bara Bazar.
4. Thoban Lal Munna Lal, Tadaiya, Lalitpur.
5. Panna Lal Jagan Nath Pd., Bara Bazar.
6. Chotey Lal Phul Chand, Katra Bazar, Lalitpur.
7. Moti Lal, Jain, Lalitpur.

DYE MERCHANTS

1. Bhagwan Das Raghu Nath Das, Mau Ranipur.
2. Lalli Ram Sundar Lal, Bara Bazar.
3. Bhagwan Das Kashi Pd., Mau Ranipur.
4. Mool Chand & Sons, Manak Chowk.
5. Budhoo Lal Sant Lal, Mau Ranipur.
6. Moti Lal Jain, Lalitpur.

ELECTRIC COMPANY

1. Jhansi Electric Supply Co., Ltd., Gwalior Road.

ELECTRIC MATERIAL DEALERS AND CONTRACTORS

1. Saran Brothers, Manak Chowk.
2. Jhansi Electric Stores, Sadar Bazar.

ENGINEERS AND ENGINEERS WORKS

1. Resident Engineers Workshop.
2. G. I. P. Railway Running Shed (Repairs to Locomotives and Running stock).

FANCY GOODS DEALERS

1. Musaddi Lal & Sons, Sadar Bazar.
2. Popular Gramophone Agency.
3. Imperial Watch Co., Sadar Bazar.

FISH DEALERS

1. Tulsi Hira Lal, Nai Basti.
2. Kishan Khatik, Nai Basti.
3. Moti Khatik, Sadar Bazar.
4. Shyam Lal Khatik, Sadar Bazar.

FRUIT DEALERS

1. Abdul Samad, Bara Bazar.
2. Thakur Das Jhummi Lal, Bara Bazar.
3. Babu Lal Panna Lal, Bara Bazar.
4. Mohd. Umar Nabi Baksh, Bara Bazar.
5. Hasan Kunjra, Mau Ranipur.
6. Alam, Mau Ranipur.
7. Imam Baksh, Mau Ranipur.

FLOUR MILLS

1. Mathura Prasad, Mau Ranipur.
2. Narain Das Mau Ranipur.
3. Ram Das, Mau Ranipur.
4. Bisheshwar Rao, Mohalla Parkota Gursarai.
5. Sita Ram Jha, Talaiya.
6. Seth Nazir Khan, Unao Darwaza.
7. Lachhi, Hardyganj.
8. Sheo Dayal, Hardyganj.
9. Panditji, Near Dharamshala.

FIREWORKS DEALERS

1. Bhagwan Das, Mau Ranipur.
2. Manna Lal, Mau Ranipur.

FURNITURE DEALERS AND MANUFACTURERS

1. Phatoon Mistri, Patkana, Gursarai.
2. Ram Charan, Gursarai.
3. Ganesh, Mau Ranipur.
4. Ram Charan, Mau Ranipur.
5. Baldeo, Mau Ranipur.

GENERAL MERCHANTS

1. Mool Chand & Sons, Manik Chowk.
2. Lachmi Narain Mool Chand, Bara Bazar.
3. Kalsi Brothers, Bazaza Bazar.
4. Balloo & Shiva Prasad, Town Bazar, Gursarai.
5. Haji Haider Husain Mulla Mohd. Husain, Lalitpur.
6. Sarman Lal, Town Bazar, Gursarai.
7. Edulji Boyc & Co., Civil Lines.
8. Narain Das Ram Charan, Mau Ranipur.
9. Surty & Co., Sipri Bazar.
10. Parmanand Moti Lal, Mau Ranipur.
11. Azim Ullah Mohd. Bux, Mau Ranipur.
12. Janki Prasad & Sons, Sadar Bazar.
13. Deokinandan Choki Lal, Mau Ranipur.
14. Panna Lal & Co., Sadar Bazar.
15. Mukandi Lal Ram Swarup, Mau Ranipur.
16. Nathoo Ram Behari Lal, Mau Ranipur.
17. Brindaban & Sons, Sipri Bazar.
18. Mulla Haider Husain, Lalitpur.
19. Nand Kishore Bansidhar, Lalitpur.
20. Daulat Ram Purshottam Dass, Lalitpur.
21. Abdul Hafiz Saudagar, Bara Bazar.
22. Kalu Ram Shankar Lal, Bara Bazar.
23. Dixit Brothers, Bara Bazar.

GHEE MERCHANTS

1. Ganga Prasad Kashi Nath, Mau Ranipur.
2. Pooran Das Nand Kishore, Mau Ranipur.
3. Nand Kishore Chakki Lal, Mau Ranipur.
4. Buddhoo Lal Ram Sewak, Mau Ranipur.
5. Parmanand Ganesh Prasad, Mau Ranipur.
6. Thoban Lal Munna Lal, Lalitpur.
7. Ghasi Ram Baldeo Prasad, Mau Ranipur.
8. Har Prasad Singhai, Gadiana, P. O. Bar.
9. Shiva Din Kalwar, Banpur.
10. Munna Lal, Gadiana, P. B. Bar.
11. Gaya Prasad, P. O. Bar.
12. Piyarey Lal, P. O. Banpur.
13. Kundan Lal Jain, Madaura, village Sedpur.
14. Munnoo Parwar, Madaura, village Sedpur.
15. Panna Lal Jain, Madaura, village Kabratta.
16. Kundn Lal Jain, village Parol, P. O. Narhat.
17. Lachman Prasad Jain, village Parol, P. O. Narhat.
18. Ganesh Brahman, village Madaura.
19. Sukh Singh Jain, village Madaura.
20. Mohan Lal, village Saurai, P. O. Madaura.

21. Nathu Jain, village Saurai, P. O. Madaura.
22. Halkey Jain, village Saurai, P. O. Madaura.
23. Pearey Lal Jain, village Saurai, P. O. Madaura.
24. Sheo Pal Jain, village Bhikampur, P. O. Madaura.
25. Bhaya Lal Jain, village Bhikampur, P. O. Madaura.
26. Parey Bir Jain, village Khutgawan, P. O. Madaura.
27. Kalu Ram Raghunath Das, Lalitpur.
28. Parashadi Lal Mool Chand, Lalitpur.
29. Shee Narain Sheo Prasad, Lalitpur.
30. Arkoo Lal Kundan Lal, Lalitpur.
31. Ram Narain Ganga Prasad, Lalitpur.
32. Damodar Hajari Lal, Lalitpur.
33. Damor Das Durjan Lal, Lalitpur.
34. Hukam Chand Kastoor Chand, Lalitpur.
35. Mangal Lal Girdhar Lal, Lalitpur.
36. Ram Chand Ghan Shiam Das, Hardyganj.
37. Panna Lal Sita Ram, Hardyganj.
38. Paltu Ram Gyasi Ram, Hardyganj.
39. Sheo Narain Sube Lal, Hardyganj.
40. Gokal Prasad Arhatiya, Hardyganj.
41. Arhtoo Ram Kashi Ram, Hardyganj.
42. Kanhaiya Lal Ram Prasad, Hardyganj.
43. Kishori Lal Umrao, Hardyganj.
44. Sheo Lal Arhatiya, Hardyganj.

GLASS BANGLE DEALERS

1. Ganesh, Mohalla Chamrora, Gursarai.
2. Ram Kishan, Mohalla Chamrora, Gursarai.
3. Kashi Nath Har Das, Purani Pasrat Bazar.
4. Kalloo Lakhera, Purani Pasrat Bazar.
5. Bhagwan Das Lakhera, Mau Ranipur.
6. Kashi Prasad, Mau Ranipur.
7. Lachoo, Mau Ranipur.
8. Jhalloo, Mau Ranipur.
9. Munnoo, Mau Ranipur.

GLASSWARE MERCHANTS

1. Abdul Hafiz & Sons, Bisati Bazar.
2. Kalsi Bros., Bara Bazar.
3. Abdul Mughni & Sons, Bisati Bazar.
4. Baij Nath Kishore Saran, Bisati Bazar.
5. Parmanand Bhagwan Das, Bisati Bazar.
6. S. A. Rahman, Bisati Bazar.
7. Daulat Ram Parshottam Lal, Lalitpur.
8. Nand Kishore Bansidhar, Lalitpur.
9. Imperial, Sadar Bazar.
10. Central Store, Sadar Bazar.

GOLD AND SILVER ORNAMENTS MANUFACTURERS

1. Prayag Das Dina Nath, Mau Ranipur.
2. Murli Dhar Bhagwan Das, Mau Ranipur.
3. Bansi Lal, Mau Ranipur.
4. Munna Lal, Shroff, Gursarai, Town Bazar.
5. Ganesh Prasad Saraf, Gursarai, Town Bazar.
6. Babu Lal Saraf, Town Bazar, Gursarai.
7. Chaturbhuj Jain, Town Bazar, Gursarai.
8. Kaloo Ram Jain, Town Bazar, Gursarai.
9. Pooran Lal Jain, Town Bazar, Gursarai.
10. Tara Chand Nathoo Ram, Town Bazar, Gursarai.
11. Bhagwan Das, Town Bazar, Gursarai.
12. Bhagwan Das Babu Lal, Sarafa.
13. Deoki Nandan Damru Lal, Sarafa.
14. Punit Ram Sita Ram, Sarafa.
15. Govind Das Har Prasad, Sarafa.
16. Ratti Lal Bal Chand, Sarafa.
17. Damroo Lal Rajjoo Lal, Lalitpur.
18. Khet Singh Ram Prasad, Lalitpur.

GRAIN SEED AND RICE MERCHANTS

1. Ganga Prasad Kashi Nath, Mau Ranipur.
2. Budhoo Lal Santoshi Lal, Mau Ranipur.
3. Pooran Das Nand Kishore, Mau Ranipur.
4. Nand Kishore Chakki Lal, Mau Ranipur.
5. Budhoo Lal Ram Sewak, Mau Ranipur.
6. Thoban Lal Munna Lal, Lalitpur.
7. Parma Nand Ganesh Prasad, Mau Ranipur.
8. Kalu Ram Raghu Nath Dass, Lalitpur.
9. Nand Kishore Kesho Nath, Mau Ranipur.
10. Dhani Ram Sukh Lal Jain, Lalitpur.
11. Gyani Lal Brindaban, Mau Ranipur.
12. Ghasi Ram Chunni Lal, Lalitpur.
13. Abdul Latif Dada Fazal, Mau Ranipur.
14. Harish Chandra Narain Das, Mau Ranipur.
15. Ganesh Prasad Baij Nath, Mau Ranipur.
16. Pooran Dass Dharma Das, Mau Ranipur.
17. Ghasi Ram Baldeo Prasad, Mau Ranipur.
18. Husain Peer Mohd. Mau Ranipur.
19. Shiva Narain Shiva Prasad, Lalitpur.
20. Ram Nath Chand Mal, Lalitpur.
21. Arku Lal Kundan Lal Singhai, Lalitpur.
22. Pooran Chand Singhai, village Sadhumar, P. O. Madaura.
23. Seth Sant Kumar Jain, village Sadhumar, P. O. Madaura.
24. Bal Chand Jain, village Sadhumar, P. O. Madaura.
25. Rajjoo Lal Jain, village Sedpur, P. O. Madaura.
26. Lila Dhar Jain, village Sedpur, P. O. Madaura.
27. Raj Dhar Jain, village Sedpur, P. O. Madaura.
28. Kundan Lal Jain, village Sedpur, P. O. Madaura.
29. Munnoo Parwar, village Sedpur, P. O. Madaura.
30. Paltoo, village Sedpur, P. O. Madaura.
31. Narayanjoo Thodi Thakur, village Sedpur, P. O. Madaura.
32. Panna Lal Jain, village Kubrata, P. O. Madaura.
33. Kundal Lal Jain, village Parol, P. O. Madaura.
34. Lachman Prasad Jain, village Parol, P. O. Madaura.
35. Rajjoo Lal Jain, village Parol, P. O. Madaura.
36. Har Chandi Jain, village Madaura.
37. Sundar Lal Singhai, Madaura.
38. Lachman Prasad Naik, Madaura.
39. Moti Lal Jain, Madaura.
40. Sukh Singh Jain, Madaura.
41. Bal Chand Saraf, Madaura.
42. Daya Chand Jain, Madaura.
43. Thakur Das Jain, Madaura.
44. Raj Dhar Saurya Jain, Madaura.
45. Mohan Lal Jain, village Sonrai, P. O. Madaura.
46. Ram Singh Kurmai, village Dhurwara, P. O. Madaura.
47. Lachman Prasad Awasthi, village Loharra, P. O. Madaura.
48. Ladley Joo Thakur, village Gau, P. O. Sojna.
49. Devi Singh Thakur, village Gona, P. O. Sojna.
50. Gorey Lal Kurmi, village Gadhaul Kalan, P. O. Madaura.
51. Sheo Prasad Jain, village Bhikampur, P. O. Madaura.
52. Bhiya Lal Jain, village Bhikampur, P. O. Madaura.
53. Chattar Sal Singh, village Bhikampur, P. O. Madaura.

54. Bansi Dhar, Patna Madaura, P. O. Narhat.
55. Barey Bir Jain, P. O. Madaura.
56. Har Prasad Singhai, village Gadiana, P. O. Bar.
57. Paltu Ram, village Deoran, P. O. Bansi.
58. Hira Lal, village Baupur, P. O. Baupur.
59. Gaya Prasad Vaish, P. O. Bar.
60. Janki Malaya, Mahroni.
61. Chandra Bhan, Mahroni.
62. Gokul Raja Ram, village Narhat.
63. Chandra Bhan, Kumerhi, P. O. Mahroni.
64. Sundar Seth, Narhat.
65. Sheo Dayal Brahman, village Bhondi, Mahroni.
66. Debi Singh, Gudha.
67. Zalim Singh, Gudha.
68. Kalu Ram Raghunath Das, Lalitpur.
69. Parshadi Lal Mool Chand, Lalitpur.
70. Sheo Narain Sheo Prasad, Lalitpur.
71. Arkoo Lal Kundan Lal, Lalitpur.
72. Ram Narain Ganga Prasad, Lalitpur.
73 Damodar Dass Hazari Lal, Lalitpur.
74. Damodar Dass Surjan Lal, Lalitpur.
75. Hukum Chand Kastoor Chand, Lalitpur.
76. Mangal Lal Girdhari Lal, Lalitpur.
77. Ram Chand Ghan Shiam Das, Hardyganj.
78. Panna Lal Sita Ram, Hardyganj.
79. Paltu Ram Gyasi Ram, Hardyganj.
80. Sheo Narain Suba Lal, Hardyganj.
81. Gokal Prasad Arhatiya, Hardyganj.
82. Arhtoo Ram Kashi Ram, Hardyganj.
83. Kanhaiya Lal Ram Prasad, Hardyganj.
84. Kishori Lal Umrao, Hardyganj.
85. Sheo Lal Arhatiya, Hardyganj.
86. Ram Dayal Ghamandi Lal, Hardyganj.
87 Sheo Dayal Mannu Lal, Hardyganj.
88. Chitar Mal Narain Dassm, Hardyganj.
89. Chandoo Lal Jagan Nath, Hardyganj.
90. Panna Lal Sita Ram, Hardyganj.
91. Jasoo Ram Behari Lal, Hardyganj.
92. Munna Lal Gur Narain, Hardyganj.

GRAMOPHONE DEALERS

1. The New Gramophone Co., Manak Chowk.
2. Popular Gramophone, Civil Lines.
3. Bhagwan Das & Sons, Manak Chowk.
4. Prabhat Music House, Manak Chowk..
5. G. C. Bros., Lalitpur.
6. Moti Chand Manik Chand, Lalitpur.
7. Srivastava Brothers, Lalitpur.

GUR AND SALT MERCHANTS

1. Jamuna Das Hardas.
2. Kunj Lal Ram Gopal.

HIDES AND SKIN DEALERS

1. Magna Chamar, Chamrora, Gursarai.
2. Punna Chamar, Chamrora, Gursarai.

HOTELS AND RESTAURANTS

1. Grand Chandra Hotel & Restaurants. Bara Bazar.
2. Jhansi Hotel & Restaurant, Civil Lines.
3. Kashmiri Hotel, Bara Bazar.

ICE MANUFACTURERS

1. Ganga Ice Factory, Civil Lines.
2. Bundelkhand Ice Factory, Outside Khanderao Gate.

IRON MERCHANTS

1. Gopal Das Ram Charan, Bara Bazar.
2. Mathoo Lal Ram Nath, Bara Bazar.
3. Manoo Lal Mool Chand, Bara Bazar.
4. Mulla Haider Husain, Lalitpur.
5. Bhagwan Das Jamuna Prasad, Lalitpur.
6. Munna Lal Daya Chand, Lalitpur.
7. Parma Nand, Lalitpur.
8. Halk Ram Bhaiya Ram, Lalitpur.
9. Jhansi Iron & Steel Rolling Mills Co., Civil Lines.

IRON SAFE MANUFACTURERS

1. Bhagwan Das Jamna Prasad Jain, Lalitpur.

KIRANA MERCHANTS

1. Lalli Ram Sunder Lal, Bara Bazar.
2. Bindraban Gopal Das, Bara Bazar.
3. Sunnoo Lal Ram Prasad, Bara Bazar.
4. Punni Lal Jagan Nath, Bara Bazar.
5. Chhaju Ram Bhori Lal, Hardyganj.
6. Kanhaiya Lal Chhotey Lal, Bara Bazar.
7. Basori Lal Motilal, Lalitpur.
8. Bahori Lal Phul Chand Bikharia, Lalitpur.
9. Bansidhar Duli Chand, Lalitpur.
10. Arkoo Lal Putto Lal, Lalitpur.

LEATHER DEALERS

1. Kale Chamar, Mau Ranipur.
2. Baldeo, Mau Ranipur.
3. Khadim Ali, Mau Ranipur.

MACHINERY DEALERS

1. Dubey & Co., Lakshmi Bhawan.
2. Union Commercial Agency, Esplanade.

MATCH MANUFACTURERS

1. Match Manufacturing Factory.

MEDICINE AYURVEDIC DEALERS

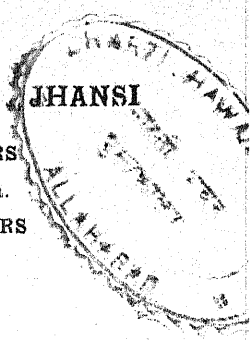
1. The Sukhsagar Aushadhalaya, Ltd., Purani Pasrat.
2. Dacca Ayurvedic Pharmacy, Manick Chowk.
3. Gandhi Ayurvedic Ausadhalaya, Sadar Bazar.
4. H. M. Jain Ayurved Pharmacy, Lalitpur.
5. Bundelkhand Ayurvedic Pharmacy, Lalitpur.
6. Sidhsagar Aushdhalaya, Lalitpur.

MOTOR CAR ACCESSORIES AND PETROL ETC. DEALERS

1. Mirza Alladita, Sadar Bazar.
2. Lalta Prasad Prabhu Dayal, Sadar Bazar.
3. Munna Lal & Sons, Sadar Bazar.
4. Surjan Lal, Sadar Bazar.
5. Moti Chand Manik Chand.
6. K. Roy & Bros., Fort Area.
7. Eduljee Boyce & Co., Civil Lines.
8. Ecfield Garage, Civil Lines.
9. Jhansi Motor & Cycle Works, Sipri Bazar.
10. Moti Chand Manik Chand, Lalitpur.
11. Bal Kishan Lal Pyarey Lal, Lalitpur.
12. Mulla Haider Husain, Lalitpur.
13. Ali Husain, Lalitpur.

MINERAL OIL DEALERS

1. Ganga Bakshi Nath, Mau Ranipur.
2. Lachchan Lal Mithan Lal, Mau Ranipur.
3. Hari Dayal Ram Dayal, Mau Ranipur.
4. Balkrishan Lal Pyarey Lal, Lalitpur.
5. Mulla Haider Hussain, Lalitpur.



OIL MILLS

1. Central Oil Mills, Lalitpur.
2. Shri Narain Oil Mills, Lalitpur.
3. Jhansi Oil Mills, Ltd., Civil Lines, (Prop. Bidichand Makhan Lal).

OPTICIANS

1. Nigam & Sons, Civil Lines.
2. Mohd. Ibrahim & Co., Mithai Bazar.

PAINT AND VARNISH DEALERS

1. Bansidhar Duli Chand, Lalitpur.
2. Mool Chand & Sons, Manik Chowk.
3. Mathoo Lal Ram Nath, Bara Bazar.
4. Manoo Lal Mool Chand, Bara Bazar.

PAPER MERCHANTS

1. Bhargava Brothers, Manik Chowk.
2. Agarwal Brothers, Manik Chowk.
3. Iqbal Narain, Manik Chowk.
4. Phundi Lal Parmanand, Lalitpur.
5. Khanna Bros., Bisati Bazar.

PIECE GOODS (CUT PIECE) DEALERS

1. Lachman Das Ram Dayal, Mau Ranipur.
2. Prayag Das Dina Nath, Mau Ranipur.

PHOTOGRAPHERS AND PHOTO GOODS DEALERS

1. Imperial Photo Studio, Civil Lines.
2. G. Rao & Sons, Gandhi Tapra.
3. John De Silva, Sadar Bazar.
4. John Peters & Co., Sadar Bazar.
5. Abdul Ghani, Lalitpur.

PRINTING PRESSES

1. Union Press, Fort.
2. Swadhin Press, Purani Pasrat.
3. Alvan Press, Sadar Bazar.
4. Fine Art Press, Sadar Bazar.
5. Anand Press, Bara Bazar.
6. Shri Radha Printing Press (Prop. Balmukand), Mau Ranipur.
7. Satya Pracharak Press, Lalitpur.

RICE MERCHANTS

1. Kunji Lal Ram Gopal, Hardiaganj.
2. Behari Lal Mohan Lal, Hardiaganj.
3. Chandoo Lal Jagannath, Hardiaganj.
4. Shiva Dayal Munni Lal, Hardiaganj.
5. Nathi Lal Kishan Lal, Bara Bazar.

SHOES (INDIAN) MAKERS

1. Lachchoo, Mau Ranipur.
2. Badloo, Mau Ranipur.
3. Munna, Mau Ranipur.
4. Halla, Mau Ranipur.
5. Lukhar, Mau Ranipur.
6. Nandhota, Mau Ranipur.
7. Halka, Mau Ranipur.
8. Bhairon Chamar, Chamrora, Gursarai.
9. Baij Nath Chamar, Chamrora, Gursarai.
10. Punnoo Chamar, Chamrora, Gursarai.
11. Santola, Chamrora, Gursarai.
12. Sukaiyan, Chamrora, Gursarai.
13. Nathoo, Chamrona, Gursarai.
14. Lalloo, Chamrora, Gursarai.

SOAP MANUFACTURERS

1. Punjab Soap Factory, Gandhi Tapra.

SPORTS GOODS DEALERS

1. Sports, Ltd., Sadar Bazar.
2. Bright & Co., Sadar Bazar.
3. Kaisi Sports, Sipri Bazar.

STONE DEALERS

1. Bhagwan Das Gyani Lal, Mau Ranipur.

STONE QUARRIES

1. Gora Pathar, village Kailagwan, P. O. Banpur (Prop. Thekadar Mahbub Khan).
2. Patna Stone Quarries (Prop. Sita Prasad), village Patna Madaura, P. O. Narhat.
3. Seth Ramje Das, Taksal.
4. Shiam Lal Tara Chand, P. O. Dhaurria, Lalitpur.
5. Govindji Ladha, P. O. Dhaurria, Lalitpur.

SUGAR MERCHANTS

1. Baldeo Gutain Modi, Hardiaganj.
2. Ganga Dhar Ram Sahai, Hardiaganj.
3. Nathi Lal Kishan Lal, Bara Bazar.
4. Chandu Lal Jagan Nath, Hardiaganj.
5. Ganga Dhar Shambhu Dayal, Hardiaganj.
6. Budhoo Lal Ram Sewak, Mau Ranipur.
7. Hira Lal Tika Ram, Lalitpur.
8. Ganga Prasad Kashi Nath, Mau Ranipur.
9. Chotey Lal Phul Chand Jain, Lalitpur.
10. Brindaban Brij Bahadur, Mau Ranipur.
11. Hazari Lal Bal Chand, Lalitpur.
12. Kapoor Chand Hukam Chand, Bukharia, Lalitpur.
13. Mangal Lal Mania, Lalitpur.
14. Basorey Lal Motilal, Lalitpur.
15. Kalu Ram Raghu Nath Dass, Lalitpur.
16. Parshadi Lal Mool Chand, Lalitpur.
17. Sheo Narain Sheo Prasad, Lalitpur.
18. Arkoo Lal Kundan Lal, Lalitpur.
19. Ram Narain Ganga Prasad, Lalitpur.
20. Damodar Das Hazari Lal, Lalitpur.
21. Damodar Dass Durjan Lal, Lalitpur.
22. Hukam Chand Kastoor Chand, Lalitpur.
23. Mangal Lal Girdhari Lal, Lalitpur.

TAILORS AND OUTFITTERS

1. John Peters & Co., Civil Lines.
2. John De'Costa, Sadar Bazar.
3. Abbott & Sons, Sadar Bazar.
4. Bhagwan Das & Co., Sipri Bazar.

TIMBER MERCHANTS

1. Lachhman Das Raj Kumar, Khardi Rao Gate.
2. Manoo Lal Mool Chand, Sanya Gate.

TOBACCO MERCHANTS

1. Allah Bux Zahur Bux, Mau Ranipur.
2. Batan Lal Chadami Lal, Mau Ranipur.
3. Nand Kishore Chakki Lal, Mau Ranipur.
4. Devi Das Nathoo Ram, Mau Ranipur.

UTENSILS DEALERS

1. Munna Lal Hom Chand Jain, Lalitpur.

YARN DEALERS

1. Gaya Prasad Chiman Lal, Bazaza.
2. Daulat Ram Magan Lal, Lalitpur.
3. Dariolal Manik Chand, Lalitpur.
4. Dariolal, Parmanand, Lalitpur.

(LAKHIMPUR) KHERI

Kheri district comprises an area of 2,976 square miles and has a population of 9,44,479. The languages spoken are Pahari and Hindustani. The climate is generally healthy. Rainfall is heavy, but variable.

The chief crops grown are wheat, sugarcane, cotton, oil-seed, opium, vegetables, tobacco and indigo. The chief exports are grain, sugar, turmeric, tobacco, hides, syrup, forest products, cattle and ghee. The imports are piecegoods, metals and salt.

Leather for tanning—There is sufficient for a tannery.

Lac—The dhak jungles could be utilized.

Catechu—The present crude methods of extraction involve loss of tanning and dyeing materials. The industry if properly organized would be a paying one.

Woodworking and Saw Mills——Abundance of good timber offers scope for a saw mill and wood working factory.

Oil—Castor seeds are available in abundance. The supply of rape and mustard is considerable, and a large quantity comes from Nepal.

Gola—Is a flourishing town situated on the R. & K. Railway, where the Kudacthan Sugar Mills, Ltd., Gola is in existence. It is a big sugar factory and is responsible for an enormous increase in the cultivation of sugarcane.

Manufactures consist of weaving and cotton printing. Manufacture of domestic utensils is carried on at *Ocl* and *Kaimhara*. It is the most important centre of cattle breeding in United Provinces.

The principal trading are *Lakhimpur*, *Muhamdi* and *Gola*. The chief town, administrative headquarters and Sadar Station are at *Lakhimpur* (population 17,497) which is a railway station on the Rohilkhand and Kumaon Railway and lies 1 mile south of the river Ul.

AERATED WATER MANUFACTURERS

1. M. Ram Sahai.
2. Ram Asray.
3. Mohan Lal.

ALUMINIUM

1. Matwala Sahai.
2. Mohd. Abdul Rashid.

ARMS AND AMMUNITION DEALERS

1. Gauri Shankar Girja Dayal & Sons.
2. Hafiz Ghaus & Co.

AUCTIONEERS

1. Mahadeo Prasad Tandon.

BAKERS AND BISCUIT MANUFACTURERS

1. Abdul Ghafoor.
2. Makhan Lal.

BALL-BEARING DEALERS

1. Nil Kanth Lalta Prasad.

BALANCE AND WEIGHING MACHINE DEALERS

1. Nil Kanth Lalta Prasad.

BAN AND MOONJ DEALERS

1. Dwarka Prasad & Ram Charan.
2. Matu Ram Dwarka Prasad.

BANKS

1. Imperial Bank of India (Mandi Sub-pay Office).

BANKERS

1. L. Fateh Chand.
2. L. Manni Lal.
3. L. Nanak Chand.
4. Nawab Ali, Palia.

BATTERY DEALERS

1. Gupta & Sons.
2. Gauri Shankar Girja Dayal & Sons.

BOLTS, CHAINS, NAILS, ETC. DEALERS

1. Nil Kantha Lalta Prasad.
2. Bhana Mal Gulzari Mal.
3. Manni Lal Sanwal Dass.
4. Shiva Adhar.

BONE DEALERS

1. Zahur Khan.

BOOK-SELLERS

1. Narayan Prasad Sita Ram.
2. Saksena & Sons.
3. The Universal Stores.
4. The Sarswati Bhandar.
5. Lalji Gupta.

BOOTS AND SHOES MERCHANTS

1. M. Ishtiaq Husain.
2. M. Qudrat Ullah.
3. L. Faqir Chand Chopra.
4. Bata Shoe Co. (Agency).

BRICKS MANUFACTURERS

1. Kali Sahai Shankar Sahai.
2. L. Babu Ram.
3. Ram Suchit.
4. Kesho Charan Das.

CEMENT DEALERS

1. Babu Ram Chhotey Lal.
2. Baij Nath Chheda Lal.
3. Matu Ram Dwarka Prasad.
4. Hansraj Kasturmal.

CATECHU MERCHANTS

1. Ganga Charan Singhai.
2. Sadhari Lal Badri Prasad.

CHAPPAL DEALERS

1. Ishtiaq Husain.

CHEMISTS AND DRUGGISTS

1. Sharma Hospital.
2. Gupta & Sons.
3. Kumar Dispensary.
4. Phillips Homoe Pharmacy.

CHINAWARE MERCHANTS

1. Ballabh Das Kanhaya Lal.
2. Saxena & Sons.
3. Gauri Shankar Girja Dayal.

CLOCK AND WATCH MERCHANTS

1. Ballabh Das Kanhaya Lal.

CLOCK AND WATCH REPAIRERS

1. P. Sri Ram.
2. P. Shyam Manohar Pathak.

CLOTH MERCHANTS

1. Jugul Kishore Sheo Narain.
2. Ghasi Ram Thakur Prasad.
3. Bhairon Prasad & Sons.
4. Gaya Prasad & Sons.
5. Raghubar Dayal Mohan Lal.
6. Raghubar Dayal Kanhaya Lal.
7. Benarsi Dass & Sons.
8. Panna Lal Jagan Nath.
9. Babu Ram.

COAL-TAR DEALERS

1. Nil Kanth Lalta Prasad.

COMMISSION AGENTS

1. Hans Raj Kastur Mal.

CONFECTIONERS

1. Bajpai & Co., Sweetmeat Sellers.
2. Sitla Sahai.
3. Mata Din.

CYCLE AND CYCLE ACCESSORIES DEALERS

1. Indrajit Gupta & Sons.
2. Sarju Prasad & Sons.
3. Mahadeo Prasad & Sons.
4. Baij Nath Prasad Cycle Mart.

DRY FRUITS AND SPICES DEALERS

1. Radhey Lal Banwari Lal.
2. Munnoo Lal Sita Ram.
3. Dhumi Mal.
4. Pala Mahraj.
5. Bhagwan Din.
6. Babu Ram Chotey Lal.

FANCY GOODS DEALERS

1. Ballabh Das Kanhaya Lal.

FIREWORKS DEALERS

1. Gulzar Manihar.

FLOUR MILLS

1. Musaddi Lal Gobardhan Das.
2. Lakshmi Binda Flour Mills.
3. Rana Indra Nar Singh Flour Mill, Singhai.
4. Rama Flour Mills, Singhai.

FOREST CONTRACTORS

1. L. Bhagwan Das, son of L. Murli Dhar.
2. B. Lachmi Narain, son of B. Behari Lal Batham, Gola.
3. B. Gulab Rai, son of Bhawani Prasad Batham, Gola.
4. B. Sheo Charan Lal, son of B. Gaya Din, Milani.
5. B. Nokhey Lal, son of B. Dori Lal, Bhira.
6. B. Radha Ballabh, son of B. Puttu Lal, Palia Kalan.
7. B. Rai Ram, son of B. Sheo Dayal, Village Nagra, P. O. Palia Kalan.
8. Sh. Ali Husain, son of M. Sh. Ramzani, Singhai.
9. Sh. Faizul Hasan Khan, son of Sh. Faiz Noor Khan Pathan, Palia Kalan.
10. B. Ram Narain, son of B. Bansi Dhar Vaish.
11. Sh. Fazal Husain, son of Sh. Ramzan Ali, Singhai.

FRUIT DEALERS

1. Shankar Khatik.
2. Hanuman Khatik.
3. Tuin Khatik.
4. Jumman Khan.

GENERAL MERCHANTS

1. Gauri Shankar Girja Dayal & Sons.
2. Saksena & Sons.
3. Ballabh Das Kanhaya Lal.
4. Shukla & Sons.
5. Ganesh Prasad Seth.
6. Kashi Ram.
7. Naeem Khan & Sons.
8. Jugul Kishore Ram Dhan.

GHEE MERCHANTS

1. Maiku Lal Kanhai Lal.
2. Tripathi Ghee Store.
3. Ram Prasad Badri Prasad.

GLASS BANGLE DEALERS

1. Abdul Majid.
2. Hanuman Prasad.
3. Mata Prasad.

GLASSWARE MERCHANTS

1. Ballabh Das Kanhaya Lal.
2. Gauri Shankar Girja Dayal.
3. Saksena & Sons.

GOLD AND SILVER ORNAMENTS DEALERS

1. Ghasi Ram Thakur Prasad.
2. Bachchu Lal & Sons.
3. Bansi Dhar Sadhari Lal.
4. Manni Lal.

GRAIN AND SEED DEALERS

1. Fateh Chand Manna Lal.
2. Bachchu Lal Batham Vaish.
3. Mathura Prasad Hazari Lal.
4. L. Gurdin Lal.

GRAMOPHONE DEALERS

1. Saksena & Sons.
2. Saksena Musical Mart.
3. Gauri Shankar Girja Dayal.
4. Ballabh Das Kanhaya Lal.

GROCERS

1. Sita Ram Maiku Lal.
2. Ram Prasad.

HAND PUMP DEALERS

1. Nil Kantha Lalta Prasad.
2. Prayag Narayan Mukat Behari.

HARDWARE MERCHANTS

1. Nil Kantha Lalta Prasad.
2. Prayag Narain Mukat Behari.
3. Manni Lal Sanwal Das.
4. Bhana Mal Gulzari Mal.

HIDE AND SKIN MERCHANTS

1. Chinghan Chamar.
2. Chowdhury.

HOTEL

1. Taj Hindu Hotel.

JUTE EXPORTERS

1. Sagar Mal.
2. Sheo Prasad Kedar Nath.
3. Fateh Chand.

JUTE PRESSES

1. Sagar Mal.
2. Sheo Prasad Kedar Nath.
3. Maiku Lal.

KANKAR SUPPLIERS

1. Badri Prasad.
2. Babu Ram.
3. Mukat Behari Lal.

KHADDAR DEALERS

1. Parmeshwari Dayal.

LAC BANGLE DEALERS

1. Imami Manihar.

LEATHER GOODS MANUFACTURERS

1. Lasu & Sons.

LEATHER MERCHANTS

1. Sami Ullah.
2. Habib Ullah.

LIME MANUFACTURERS

1. Dwarka Prasad Ram Charnan.
2. Magal Prasad Lachman Prasad.

LUBRICATING OIL DEALERS

1. Ballabh Das Kanhaya Lal.
2. Gauri Shankar Girja Dayal.

METALWARE MERCHANTS

1. Sada Sheo.
2. Sita Ram.
3. Ram Swarup.
4. Ganesh Prasad.
5. Radhey Lal.

MOTOR ACCESSORIES DEALERS

1. Ballabh Das Kanhaya Lal.

MUSICAL INSTRUMENT AND GRAMOPHONE DEALERS

1. Saksena & Sons.
2. Gauri Shankar Girja Dayal.
3. Ballabh Das Kanhaya Lal.
4. Saksena Musical Mart.

NIWAR MERCHANTS

1. Jugul Kishore Sheo Narain.
2. Ghasi Ram Thakur Prasad.
3. Bhairon Prasad & Sons.
4. Gaya Prasad & Sons.
5. Raghubar Dayal Mohan Lal.
6. Banarsi Das & Sons.
7. Raghubar Dayal Kanhaya Lal.
8. Panni Lal Jagan Nath.

OIL MILLS

1. The Jwala Oil Mill (Prop. Jwala Prasad Sheo Prasad).
2. Lachhmi Dutta Rice Mill, Tikuniya.

OIL (MINERAL) DEALERS

1. Seth Sheo Narain Munna Lal.
2. Hans Raj Kastur Mal.
3. Baij Nath Cheda Lal.
4. Burmah Shell Oil Storage and Distributing Co., Ltd.
5. Babu Ram Baldeo Prasad.
6. Chotey Lal.

PAINT AND VARNISH DEALERS

1. Nil Kantha Lalta Prasad.
2. Dwarka Prasad Ram Charan.

PHOTOGRAPHERS

1. G. L. Verma & Sons.

PICTURE DEALERS

1. Dayal Brothers.
2. Ram Prasad Gupta.

PIECE GOODS (CUT PIECE) DEALERS

1. Ahmad Husain.
2. Wahid Ali.
3. Aziz Ahmad.

PRINTING PRESSES

1. Narain Press.
2. Hindi Prabha Press.
3. Krishna Press.
4. Jagdish Press.
5. Nauratan Lal Press.
6. Bhagwan Misra Press.

PUMP MERCHANTS

1. Nil Kantha Lal Seth.

RICE MERCHANTS

1. Mulhu Raghbar.
2. L. Gur Din Lal.
3. M. Jabhbhu.
4. Chottey Lal.
5. Bachu Lal.

RICE MILLS

1. Ram Lal.
2. Gobardhan Das.
3. Ram Krishna Flour Mills.
4. Lachmi Dutta Rice Mills, Tikuniya.

SAND FOR BUILDING DEALERS

1. Dwarka Prasad Ram Charan.
2. Binda Prasad Kurmi.

SEWING MACHINE DEALERS

1. Singer Sewing Machine Co.,

STATIONERY GOODS DEALERS

1. The Universal Stores.
2. Gauri Shankar Girja Dayal.
3. Saksena & Sons.
4. Indrajit Gupta & Sons.
5. Shukla & Sons.

SUGAR FACTORIES

1. Aira Sugar Factory, Aira Estates, P. O. Kheri.
2. Clarke Agricultural Farm & Sugar Factory, village Gokaran, P. O. Mohamdi.
3. Misra Sugar Factory, Kajara Kori (Sikandrabad).
4. Hindustan Sugar Mills, Golagokaran Nath.
5. Harish Chandar Sugar Factory, Sarwa.
6. Shatranjai Rab & Gur Factory, Patrasi.

SUGAR MERCHANTS

1. Brij Nath Cheda Lal.
2. Hans Raj Kastur Mal.
3. Manna Lal Sheo Narayan.
4. Ram Prasad Budhi Prasad.
5. Ram Swarup.

TIMBER MERCHANTS

1. Vishnu Nath.
2. Lalman.
3. Jai Jai Beldar.
4. Ram Swarup Vaid.
5. Ram Rachpal, Tikuniya, Tahsil Nighasan.
6. Abdul Rahman & Sons, Singhai.

TOBACCO MERCHANTS

1. Baldeo Prasad.
2. Nanda.
3. Gandi Khatik.

TOOLS MERCHANTS

1. Nil Kantha Lalta Prasad.

TUBE-WELL MACHINERY DEALERS

1. Nil Kantha Lalta Prasad.

UMBRELLA CLOTH DEALERS

1. Matawala Sahai.
2. Abdul Rashid.

VEGETABLE GHEE DEALERS

1. Jwala Prasad.

WOOLLEN GOODS DEALERS

1. Jugal Kishore Sheo Narain.
2. Ghasi Ram Thakur Prasad.
3. Bhairon Prasad & Sons.
4. Gaya Prasad & Sons.
5. Raghubar Dayal Mohan Lal.
6. Raghubar Dayal Kanhaya Lal.
7. Benarsi Das & Sons.
8. Panni Lal Jagan Nath.

YARN MERCHANTS

1. Panni Lal Jagan Nath.
2. Bansi Kanhai.

ZARDA MERCHANTS

1. Shankar Dayal Pathak.
2. Baldeo Prasad.
3. Babu Ram.

LUCKNOW

Lucknow district comprises an area of 1,967 square miles and has a population of 787,472. Languages spoken are Hindi and Urdu. Climate is generally temperate and healthy, average rainfall is about 36 inches. The chief imports are grain, piecegoods, metals, hardware, sugar and salt. The chief exports are cotton fabrics, gold lace, silver and gold works, ivory and wood carving, chikan, kamdani, pottery, tobacco and perfumes.

Lucknow City (population 274,659) situated on the banks of Gumti is the junction of E. I. Rly. where other railways such as B. N. W., R. & K. and G. I. P. also pass. Lucknow is the largest and the most beautiful city in the United Provinces and the fourth largest city in British India. It is the seat of the Government of the United Provinces and had been the capital of the Nawab Wazirs of Oudh. It is this latter fact that was responsible for the luxury industries of Lucknow and this very fact was again responsible for the beautiful appearance it presents with a multitude of grand and unique structures and places of historical interests such as the Great Imambara, which has the biggest single-valued hall in the world the Dilkusha Palace, the Alambagh, the Begum Kothi, the Chattar Manzil, Moti Mahal Palace, the Residency, the Khurshaid Manzil, Willayati Bagh, the Shah Najaf, the Queen Victoria Memorial, the Chhota Imambara, the Museum, the Prince of Wales Zoological Gardens, the Hussainabad Picture Gallery, the Clock Tower, the Council Chamber, the University and innumerable parks and gardens. Due to these buildings and gardens, Lucknow is rightly called the City of Palaces and Parks.

Lucknow, though not primarily an industrial centre, is a big trading centre and a home for art and industries. The bulk of the export trade of the district and a considerable portion of the exports of Cawnpore pass through Lucknow and in that respect it is, therefore, only second in importance to Cawnpore. There are in Lucknow many mills, factories and workshops, the number of which is on an increase.

The city has a number of markets mostly localized and the trade is quite brisk. Traffic is carried on by railway (E. I. Railway) which practically traverses the district. There are good metalled roads in the city and in the district. The chief articles of export are the cottage products such as cotton fabrics, gold lace, silver and gold works, ivory and wood carving, chikan, kamdani, pottery, tobacco and perfumes. The imports are gram, piecegoods, metals and hardware, sugar and salt.

The industries of Lucknow may be divided into two main heads—large scale factories and mills and small cottage industries. There are several factories and mills in Lucknow. The paper mill is situated very near the banks of Gumti in a vicinity known as Nishatganj. It supplies most of the local needs and exports the surplus produce to other parts of the country. This is, however, the biggest mill of Lucknow. There is also a cotton mill in exactly the opposite corner of the city known as Talkatora. Besides, there is a sugar mill, a few ice factories, flour mills and railway and waterworks. In addition to these, there are printing presses and individual concerns, many of which use mechanical power and may be better termed as factories.

For cottage industry, Lucknow is perhaps the most important centre in the United Provinces or, for a matter of that, in the whole of India. Weavers of Kakori and Amethi require no introduction. Lucknow was noted for the production of rich fabrics and costly jewellery. Cotton fabrics of all grades are still manufactured. The local muslins are known as malmals and addhi. An important industry connected with cotton is the famous chikan or embroidery in silk, cotton or muslins. The place is also celebrated for embroidery (kamdani) with gold and silver thread, but the demand is decreasing. Cotton printing and dyeing is still a flourishing industry. The silver works enjoy a good reputation while bidri and dameskening of silver on other metals has been revived. Shawl-weaving of Lucknow has now disappeared. The brass and copper industry of which domestic utensils are made, is important and is localized in Yahyaganj otherwise known as Thatheri Bazar. Ivory and wood carving are carried on though not on the same scale as was done in the days of the Nawabs. Fancy ivory brooches and powder boxes are appreciated even in England and America. The pottery is another celebrated art of Lucknow. The clay modellers and fancy toy makers are pre-eminent in the whole of India. Other things include the

preparation of tobacco, shoes and perfumes. Hoses and sweaters, silk and mercerised, knitted and woollen goods are also manufactured in small factories. Lucknow has recently developed a good trade in scents and perfumeries prepared out of flowers. A big concern for the manufacture of chemicals, drugs and medicines is at Amausi, a suburb of Lucknow.

It was the home of Urdu language and a seat of culture and learning from the days of the Moghals and even earlier.

AERATED WATER MANUFACTURERS

1. The Rogers Aerated Water Factory, Victoria Street.
2. Ram Gopal, Bagh Gunge, Nawabganj.
3. Amar Nath, Narhi.
4. Kapoor Aerated Water Factory, Outram Road.
5. Narain Dass, Hazratganj.
6. A. P. Bhargava, Hazratganj.
7. Haji Mohd. Sheikh, Bisheshwarnath Road.
8. Radhe Nath Khanna, Abbot Road.
9. Sunder Singh, Aminabad.
10. Pioneer Aerated Water Factory, Hazratganj.
11. R. D. Rodzers & Co., Latouche Road.
12. Misra Soda Water Factory, Latouche Road.
13. The Premier Aerated Water Factory, Outram.
14. Copra & Co., Lal Bagh.
15. The Victor Aerated Water Factory, Aish Bagh.

AGRICULTURAL IMPLEMENTS DEALERS

1. Bhola Nath & Sons, Nadan Mahal.

ALUMINIUM MANUFACTURERS AND DEALERS

1. Bharti Lal, Fatehganj.

ARMS AND AMMUNITION DEALERS

1. Elahi Bux, Latouche Road.
2. H. A. Rahman & Co., Nazirabad.
3. Fire Arms Depot., Hazratganj.

AUCTIONEERS

1. Jacob & Sons, Hazratganj.
2. Hashmi & Co., Lal Bagh.
3. S. B. Swing & Co., Bisheshwar Nath Road.
4. Deen & Co., Hazratganj.
5. Rao & Co., Hazratganj.
6. Singh & Co., Cantonment Road.

BAKERS AND BISCUITS MANUFACTURERS

1. Mussoorie Bakery Confectionery & Biscuit Factory, Latouche Road.
2. Krishna Biscuit Factory, Aminabad.
3. Badri Prasad Biscuit Factory, Sadatganj.
4. Nami Allahabad Biscuit Factory, Nazirabad.
5. The Royal Bakery, Bisheshwar Nath Road.

BANKS

1. Allahabad Bank, Ltd., Aminabad.
2. The Punjab National Bank, Hazratganj.
3. U. P. Industrial Financing Co-operation, Hazratganj. (Now transferred to Cawnpore).
4. Nath Bank, Aminudullah Park.
5. Central Bank of India, Aminabad & Hazratganj.
6. The Agarwala Bank, Hewett Road.
7. Jwala Bank, Aminabad.
8. Commila Banking Corporation, Aminabad.

BIDI MERCHANT

1. Jai Jai Ram and Sons, Rakabganj.

BLOCK MAKERS

1. Maxwell & Co., Hazratganj.

BONE DEALERS

1. Abdul Rahim, Bilochpura.
2. Abdullah Bhadawan.
3. Maithi & Changa, Moti Jheel.

BOOK-BINDERS

1. Aftab Husain Khan, Latouche Road.
2. G. Ram, Gwynne Road.
3. M. M. Rahim, Ganga Prasad Road.
4. Nisar Mohammad Khan, Latouche Road.

BOOK-SELLERS AND PUBLISHERS

1. Upper India Publishing House, Aminabad Park.
2. Bhargwa School Book Depot, Aminabad Park.
3. The Imperial Book Depot, Aminuddaulah Park.
4. Suresh Book Depot, Aminabad Park.
5. The Calcutta Book House, Aminuddaulah Park.
6. Rastogi Brothers, Aminabad Park.
7. All India Book Depot, Amindaula Park.
8. Ornamental Publishing House, Aminabad Park.
9. Ramesh Book House, Aminuddaulah Park.
10. Ganga Pustakmala Karyalaya, Aminabad Park.
11. Student Book House, Aminuddaulah Park.
12. Bhattarji & Co., Latouche Road.
13. Shining Book Depot, Aminuddaulah Park.
14. Britannia Book Stall, Hazratganj.
15. Sasta Sahitya Mandal, Aminuddaulah Park.
16. Lucknow Publishing House, Aminabad Park.
17. Ram Charan Agarwal, Aminabad Park.
18. Lucknow Book House, Aminuddaulah Park.
19. Shukla Book House, Aminuddaulah Park.
20. Malawiya Book Depot, Aminuddaulah Park.
21. New Shukla Book Depot, Aminuddaulah Park.
22. British Book Depot, Hazratganj.
23. Cash Book Stall & Toyland, Hazratganj.
24. The Universal Book Depot, Hazratganj.
25. The Indian Book Stall, Aminuddaulah.

BOOT AND SHOE MERCHANTS

1. Alfa Footwear, Aminabad.
2. Krishna Boot House, Latouche Road.
3. Bundel Ram & Sons, Hazratganj.
4. Cartox & Co., Hazratganj.
5. Bata Shoe Agency, Hazratganj.
6. Royal Boot House, Nazirabad.
7. Ehsan Ali Boot House, Nazirabad.
8. Bata Shoe Agency, Nazirabad.
9. Nazir Brothers, Nazirabad.
10. Rizvi Sheo Co., Nazirabad.
11. Students Shoe Store, Nazirabad.
12. Ahsan & Co., Nazirabad.
13. National Shoe Store, Nazirabad.
14. Swadeshi Shoe Store, Nazirabad.
15. The Ansari Boot House, Nazirabad.
16. Gwalior Boot House, Nazirabad.
17. Dayal Bagh Footwear, Nazirabad.
18. Bata Shoe Agency, Aminuddaulah Park.
19. Kashmiri Boot House, Aminudaulah Park.
20. Bata Shoe Agency, Abbot Road.
21. Bata Shoe Agency, Daliganj.
22. Bata Shoe Agency, Crommelion Road.
23. Nain Boot House, Chowk.
24. Shamsher Khan & Sons, Chowk.
25. Karam Ilahi & Sons, Chowk.
26. Bata Shoe Agency, Chowk.
27. Real Shoe Factory, Victoria Street.
28. S. Hasan & Mirza, Victoria Street.
29. Khaddim Husain & Siddiq Hussain, Victoria Street.
30. Smart Boot House, Aminabad.

31. Calcutta Boot House, Aminabad.
32. Bombay Boot House, Aminabad.
33. Chandra Boot House, Aminabad.
34. New Oudh Boot House, Aminabad.
35. Shri Manohar Bhandar, Fatehganj.
36. Bata Shoe Agency, Fatehganj.
37. Baluja Chappal & Co., Aminabad.
38. Chinese Boot & Shoe Maker, Hazratganj.
39. S. C. Chatterjee, Nazirabad.
40. L. Brin & Co., Abbot Road.
41. The Bengal Smart Shoes, Hewett Road.

CONTRACTORS

1. Britain & American Government Co., Aminabad.
2. Singhar & Co., Cantt. Road.
3. Shadi Ram & Sons, Latouche Road.
4. Dham Chand & Sons, Latouche Road.

BRASSWARE AND COPPER DEALERS

1. Sitla Prasad Jain & Co., Fatehganj.
2. Bankey Lal Gulab Chand, Fatehganj.

BRICK MANUFACTURERS AND DEALERS

1. Tandon Brick Works, Latouche Road.
2. Ind Hira Tile Factory, Latouche Road.
3. Ram Autar Devi Prasad Agarwala, Dania Mahri ka Pul.
4. Gur Bux Prabhoo Dayal, Rukandipore.
5. Misri Lal, Biharipore.
6. Lakhsman Prasad Pandey & Sons, Lokar Mandi.
7. Raja Ram Contractor, Lokar Mandi.
8. Raj Kishore Shiam Sunder, Talab Chet Ram.
9. Ghiroo Sita Ram, Khurshed Bagh.
10. Ghia Deen Ram Khilawan, Ram Nagar.
11. Devi Dass Contractor, Kishoriganj.
12. R. P. Agarwala, Nadan Mahal Road.
13. Mohd. Hasan & Mohd. Hussain, Daliganj.

CARD-BOARD BOX FACTORY

1. Gupta Card Board Factory, Hewett Road.

CEMENT DEALERS

1. Gupta Lime Store, Latouche Road.
2. Trilok Chand & Sons, Latouche Road.
3. Shri Ram & Co., Latouche Road.
2. Chemical Laboratory, Crommelion Road.
5. Kaloo Ram Jugal Kishore, Latouche Road.
6. Bahori Lal Agarwala, Latouche Road.
7. Munna Lal, Madan Mohal Road.

CHEMICAL DEALERS AND MANUFACTURERS

1. Central Medical Stores, Nazirabad.
2. Chemical Laboratory, Crommelion Road.
3. Comrade Works, Shri Ram Road.

CHEMISTS AND DRUGGISTS

1. Parki & Co., Aminabad.
2. Solomon & Co., Aminabad.
3. Gupta & Sons, Aminabad.
4. King Medical Hall.
5. Kamla Pharmacy, Latouche Road.
6. Shree Krishna & Co., Latouche Road.
7. Mathur Pharmacy, Latouche Road.
8. Standard Drug Store, Latouche Road.
9. H. J. Reynolds & Co., Hazratganj.
10. British Pharmacy, Hazratganj.
11. A. James & Co., Hazratganj.
12. Raghunath & Co., Ltd., Kaisar Bagh.
13. Sarkar Co., Kaisar Bagh.
14. Tandon's Scientific Pharmacy, Aminuddaulah Park.
15. Krishna Pharmacy, Aminuddaulah Park.
16. Wright & Co., Aminuddaulah Park.
17. Hindu Muslim Pharmacy, Aminuddaulah Park.
18. Capital Pharmacy, Abbot Road.
19. Braj Pharmacy, Outram Road.
20. Durga Pharmacy, Abbot Road.
21. Warsy Pharmacy, Abbot Road.
22. Raj Zinat Works, Abbot Road.
23. The Oudh Medical Store Crommillion Road.
24. The General Medical Store, Crommellion Road.
25. Lucknow Pharmacy, Victoria Street.
26. Standard Drug Store, Victoria Street.
27. The New Hindu Muslim Pharmacy, Abdul Aziz Road.
28. The Gupta Store, Latouche Road.
29. Williams Dispensary, Cantt. Road.

CHINA-WARE AND GLASS-WARE DEALERS

1. H. M. Ismail & Sons, Bisheshwar Nath Road.
2. R. N. Narain & Co., Hazratganj.
3. Wajid Husain, Aminabad.
4. S. Mohd. Yusuf, Aminabad.
5. H. Abdul Rahman, Aminabad.
6. Sarju & Co., Aminabad.

CIGARETTE MANUFACTURERS AND DEALERS

1. Kedar Nath Bhola Nath, Aminabad.

CINEMAS

1. Bharat Talkies, Chowk.
2. Elphinston Picture Palace, Kaisar Bagh.
3. Nishat Talkies, Bisheshwar Nath Road.
4. Jagat Talkies, Aminuddaulah Park.
5. Sunder Picture Palace, Aminuddaulah Park.
6. Capital Talkies, Abbot Road.
7. Plaza Talkies, Hazratganj.
8. The Prince of Wales, Hazratganj.
9. May Fair Talkies, Hazratganj.
10. The Royal Talkies, Gwynne Road.
11. The Royal Talkies, Nadan Mahal.
12. Sudershan Picture Palace, Charbagh.

CLOCK AND WATCH MERCHANTS AND REPAIRERS

1. Subhag Chand Rakhab Dass, Aminabad.
2. Fide Husain & Sons, Aminabad.
3. Kazim & Co., Aminabad and Hazratganj.
4. Rose & Co., Aminabad.
5. Rufner & Co., Hazratganj.
6. S. Shankar & Bros., Hazratganj.
7. R. S. Meth Ram & Sons, Hazratganj.
8. N. L. Roy & Co., Hazratganj.
9. M. Nasiruddin & Co., Aminuddaulah Park.
10. Ram Narain & Sons, Aminabad.

CLOTH AND SILK MERCHANTS

1. The Krishna Swadeshi Store, Aminabad.
2. Kishan Chand, Aminabad.
3. Mohan Silk Emporium, Aminabad.
4. Fancy Cloth House, Aminabad.
5. The New Bombay Cloth House, Aminabad.
6. Punjab Cloth House, Aminabad.
7. Swadeshi Cloth Depot, Aminabad.
8. Gulab Chand, Jain, Aminabad.
9. Embroidery Factory, Aminabad.
10. Gupta & Co., Aminabad.
11. Liberty Silk Stores, Aminabad.
12. Khiamal's Silk Store, Aminabad.
13. Mehra Cloth House, Aminabad.
14. Sanyal & Bros., Aminabad.
15. Fancy House, Aminabad.

16. Khan Brothers, Nazirabad.
17. Budhi Lal Satya Narain, Cap Merchant, Victoria Street.
18. Bani Shan Khan (Cap), Chowk.
19. Mohd. Siddiq Husain (Cap), Chowk.
20. Nazir Husain Chottey Khan, (Cap), Chowk.
21. Mohan Shiam Krishna Murari Lal, Fatehganj.
22. Baij Nath Panna Lal, Daliganj.
23. Johri Mal Fateh Chand, Daliganj.
24. Gauri Sahai, Daliganj.
25. Rama Charan Munna Lal, Daliganj.
26. Fancy Saree Store, Commelion Road.
27. Jamna Dass Kanhai Lal, Victoria Street.
28. Akbar Husain, Victoria Street.
29. Zaffar Husain, Victoria Street.
30. Bombay Saree House, Victoria Street.
31. Deshi Vyapar, Aminabad.
32. Prabhu Dayal Hari Kishan Dass, Aminabad.
33. Radhe Kishan Ganesh Bishan, Aminabad.
34. Gobhar Dhan Dass, Ramji Lal, Aminabad.
35. Mohan Lal Jagannath, Aminabad.
36. Jag Mohan Dass Madan Lal, Aminabad.
37. H. S. Huq & Brothers, Aminabad.
38. Shanker Dass Parshottam Dass, Aminabad.
39. Suraj Prasad Satya Narain, Aminabad.
40. Ram Dass Chiranjee Mal, Fatehganj.
41. Ram Dass Gauri Shankar, Fatehganj.
42. Radhe Shiam, Mohan Lal, Fatehganj.
43. Babu Lal Gopal Dass, Fatehganj.
44. Gur Narain & Bros., Sri Ram Road.
45. Durga Prasad & Sons, Hazratganj.
46. Swadeshi Cloth Mills Bombay, Aminuddaulah Park.
47. Allaha Bux Mohd. Hafiz, Gwynne Road.
48. Lucknow Swadeshi Store, Aminabad.
49. Swadeshi Cloth Depot, Aminabad.
50. Deshi Kapra Mart, Aminabad.
51. Lila Ram & Sons, Hazratganj.
52. Fancy House, Hazratganj.
53. H. Tahil Ram & Sons (Silk), Hazratganj.
54. Mangal Prasad, & Sons, Hazratganj.
55. The London House, Hazratganj.
56. The Modern Silk House, Hazratganj.
57. Shiva Narain Sheo Prasad, Sri Ram Road.
58. Chiranjee Lal Ramji Dass, Sri Ram Road.
59. Kapoor Fancy Cloth Store, Sri Ram Road.
60. S. R. Parmanie & Sons, Sri Ram Road.
61. Haji Abdul Latif Mohd. & Co., Aminuddaulah Park.
62. Banarsi Silk Store, Aminuddaulah Park.
63. Khadi Bhandar, Aminuddaulah Park.
64. The Muslim Deshi Store, Aminuddaulah Park.
65. Laloo Lal Jugal Kishore, Aminabad.
66. Chaudri Brothers, Nazirabad.
67. U. P. Government Handloom Emporium, Aminabad.

CLOTH (CHIKAN AND KAMDANI) MERCHANTS

1. Hafiz Baker Husain Mohd. Islam, Chowk.
2. Mannu Maharaj, Chowk.
3. Mohd. Abdul Rahman Hafiz, Chowk.
4. Khalilul Rahman, Chowk.
5. Bhagwan Dass Gur Prasad, Chowk.
6. Khanna Embroidery House, Chowk.
7. Gur Prasad Gur Narain, Chowk.
8. Lal Bihari Tandon, Chowk.

CLOTH (WOOLLEN) MERCHANTS

1. Punjab & Cawnpore Cloth Store, Aminabad.

CLOTH PRINTERS

1. Abdul Rahim, Abdul Aziz Road.
2. Abdul Karim, Abdul Aziz Road.

COAL MERCHANTS

1. Saikri Brothers, Latouche Road.
2. Jagdish Coal Depot, Bisheshwar Nath Road.
3. Darbar Chand & Brothers, Sri Ram Road.
4. Luxmi Narain, Bal Gunga Nawab.
5. Punjab Coal Shop, Latouche Road.
6. Laxmi Coal Shop, Latouche Road.
7. Maqbool Ahmad, Baraf Khana.
8. L. N. Ray, Nawab Kishore Road.
9. Kasraj Singh, Nawab Kishore Road.
10. Habib Ullah, Hazratganj.
11. Babu Lal, Aish Bagh Road.
12. Ishwar Chand, Aish Bagh Road.
13. Gur Prasad, Chunniganj.
14. Karam Chand Thapar & Bros., Latouche Road.

COIR MERCHANTS

1. Phool Chand Kali Charan, Aminabad.

CONFECTIONERS

1. Ganga Ram (Agra sweetmeat seller), Chowk.
2. Ram Bhandar, Aminabad.
3. Adarsh Misthan Bhandar, Vineyak Bhawan, Charbagh.
4. Mata Din Gauri Shankar, Sri Ram Road.
5. Claudette, Hazratganj.
6. Victoria Restaurant, Hazratganj.
7. Bengal Sweet Lodge, Abbot Road.
8. Laxmi Bhandar, Latouche Road.
9. Maretta, Hazratganj.
10. Net Ram Lal Ji, Sri Ram Road.
11. Mohan Lal Shitla Prasad, Sri Ram Road.
12. H. M. Chandesi, Aminabad.
13. Kalka Bhandar, Latouche Road.
14. K. Sarcar & Co., Bisheshwar Nath Road.

COMB MANUFACTURERS

1. Zebudul Rehman, Molviganj.
2. Ahmad Ali, Molviganj.
3. Ahsan Ali, Chunniganj.
4. Abdul Samad, Chunniganj.
5. Abdul Hamid, Chunniganj.
6. Biboo, Chunniganj.
7. Fida Husain, Chunniganj.
8. Baboo, Bilochpura.
9. Rustam Ali, Bhidawan.
10. Riaz Uddin, Bhidawan.

COMMISSION AGENTS

1. Tandon & Co., Sri Ram Road.
2. Sheo Ram Lalman, Latouche Road.

COTTON MILLS

1. Lucknow Cotton Mills, Talkotra.

CYCLE AND CYCLE ACCESSORIES DEALERS AND REPAIRERS

1. The Imperial Cycle Co., Latouche Road.
2. The Universal Cycle Works, Latouche Road.
3. Cycle Traders Stores, Latouche Road.
4. Tandon Cycle & Radio Store, Latouche Road.
5. Punjab Cycle Works, Latouche Road.
6. The New Punjab Cycle & Motor Co., Latouche Road.
7. The Luxmi Cycle Stores, Triloki Nath Road.
8. Premier Cycle & Motor Tyre Agency.
9. B. D. Afaq & Co., Aminuddaulah Park.
10. Qandhar Cycle Mart, Cantt. Road.
11. Calcutta Cycle Store, Victoria Street.
12. The Bombay Cycle Repairing Co., Abdul Aziz Road.

CURIO DEALERS

1. Bhola Nath Kapoor, Chowk.

DIARY FARMS

1. The English Dairy Farm, Triloki Nath Road.
2. The Royal Dairy, Abbot Road.
3. The Royal Dairy, Charbagh.
4. The Co-operative Dairy, Latouche Road.

DYE MERCHANTS

1. Syed Badshah Hussain, Chowk.

DYERS

1. H. Allah Bux, Fatehganj.
2. Syed Hussain Rizvi, Chowk.

ELECTRIC MATERIAL DEALERS AND ELECTRIC ENGINEERS

1. J. P. Nigam & Sons, Aminabad.
2. Dutta & Co., Latouche Road & Sri Ram Road.
3. The Agarwala Electric Co., Sri Ram Road.
4. Sen & Sanyal, Hazratganj.
5. Lucknow Engineering & Electric Works, Hazratganj.
6. Zaidi Electric Company, Nazirabad.
7. Mazda Electric Stores, Nazirabad.
8. Modern Electric Company, Latouche Road.
9. Singh Electric Co., Hazratganj.
10. R. T. Tiwari, Hewett Road.
11. The United Electric Trading Co., Ganga Prasad Road.
12. The Punjab Iron & Electric Works, Aish Bagh Road.

ENGINEERS AND ENGINEERING WORKS

1. Britain & American Government Co., Aminabad.
2. Central Engineering Works, Latouche Road.
3. Laxmi Engineering Work, Latouche Road.
4. Standard Engineering Work, Latouche Road.
5. Pioneer Engineering Works, Latouche Road.
6. Hardware & Co., Latouche Road.
7. U. P. Mechanical Works, Bisheshwar Nath Road.
8. Ruben Refrigerator Engineering, Bisheshwar Nath Road.
9. Radio Engineering Works, Biseshwar Nath Road.
10. Modern Radio Scientific & Engineering, Co., Bisheshwar Nath Road.
11. West & Radio & Electrical Co., Bisheshwar Nath Road.
12. Sen & Sanyal, Hazratganj.
13. Eastern Engineering Co., Abbot Road.
14. Garg Engineering Co., Sri Ram Road.
15. U. P. Engineering Works, Ganga Prasad Road.

FLOUR MILLS

1. Laxmi Flour Mill, Latouche Road.
2. Shri Venkteshwar Flour Mills, Aish Bagh Road.
3. Mohalbal Flour Mills, Rakabganj.
4. Bishan Dayal Flour Mills, Rakabganj.
5. Mashuq Ali Flour Mills, Victoria Street.
6. Hanuman Das Parshottam Dass Flour Mills, Narhi.
7. Changa Flour Mill, Abbot Road.
8. Kuar Chand Flour Mill, Pandeganj.
9. Lalta Prasad, Flour Mill, Pandeganj.
10. Anwar Mohd. Flour Mill, Moinganj.
11. Tegh Mal Neem Chand Flour Mill, Moinganj.
12. Murli Manohar Flour Mill, Kalian Tola.
13. Bishambhar Dayal Flour Mill, Banswali Gali, Chowk.
14. Ram Chandra Flour Mill, Khas Khunji Road, Chowk.
15. Seth Mohan Lal Flour Mills, Thakur Ganj.
16. Ram Swarup Flour Mills, Thakur Ganj.
17. Puttoo Lal Flour Mills, Rani Kotra.
18. Syed Abdul Hai Flour Mills, Sadatganj.
19. Bishan Dayal Flour Mills, Sadatganj.
20. Shiam Sunder Brij Mohan Lal, Alam Nagar.
21. Mahadeo Prasad Sharma Flour Mills, Deen Dayal Road.
22. Mirza Mohd. Asghar Saheb Flour Mill, Deen Dayal Road.
23. Anwar Mohd. Shafi, Flour Mills, Victoria Ganj.
24. Gopal Flour Mills, Daliganj.

FRUIT MARTS

1. U. P. Fruit Mart, Hazratganj.
2. Kashmir Fruit Mart, Hazratganj.
3. Imperial Fruit House, Hazratganj.

FOUNTAIN PEN DEALERS AND MANUFACTURERS

1. National Fountainpen, Aminabad.

FURNITURE MAKERS

1. Hind Furniture House, Latouche Road.
2. H. M. Mood & Sons, Latouche Road.
3. Mirza Mohd. Habib Beg, Latouche Road.
4. Lucknow Woodworks, Latouche Road.
5. Good Woodworks, Latouche Road.
6. Aiwaz Ali Beg & Co., Latouche Road.
7. Superior Woodwork, Latouche Road.
8. Chuttan Woodwork, Latouche Road.
9. U. P. Furniture Supply House, Latouche Road.
10. Habibullah & Brothers, Bisheshwar Nath Road.
11. Ismail Furniture Work, Bisheshwar Nath Road.
12. Ideal Furniture House, Bisheshwar Nath Road.
13. H. M. Ismail & Sons, Bisheshwar Nath Road.
14. H. S. Ram Garhia, Narhi.
15. Modern Furniture House, Hazratganj.
16. Habib Furniture Emporium, Nazirabad.
17. Bareilly Furniture House, Nazirabad.
18. The Modern Furniture House, Nazirabad.
19. United Furniture House, Abbot Road.
20. S. B. Singh, Hazratganj.
21. Bareilly Woodworks, Abbot Road.
22. F. Azim & Sons, Abbot Road.
23. Oudh Furniture House, Abbot Road.
24. Naseer & Co., Abbot Road.
25. Delhi Furniture House, Latouche Road.
26. Emerson & Sons, Railway Station Road.

GENERAL MERCHANTS

1. Hafiz Mohd. Hasan & Sons, Aminabad.
2. Banwari Lal Laxhman Dass, Aminabad.
3. Tandon Brothers, Aminabad.
4. Prabhu Dayal & Sons, Aminabad.
5. H. K. Mallick & Sons, Aminabad.
6. Jagan Nath Gulabchand, Aminabad.
7. Haji Mirza Afzal Beg, Aminabad.
8. The Kaushalya General Trading Co., Aminabad.
9. Gopal Dass & Sons, Aminabad.
10. The Plaza Stores, Aminabad.
11. Nathion Stores, Aminabad.
12. P. Chandra, Aminabad.
13. Barati Lal Mohan Lal, Aminabad.
14. Luxmi Bhandar, Aminabad.
15. Brijoo Mal Budhoo Lal, Aminabad.
16. K. P. Lal & Sons, Aminabad.
17. Mirza & Sons, Aminabad.
18. Hafiz Mohd. Husain & Sons, Aminabad.
19. Punjab Cheap Stores, Aminabad.
20. Bombay Cloth House, Aminabad.
21. M. Noor & Sons, Aminabad.
22. R. C. Gupta & Sons, Aminabad.

23. Madan Brothers, Aminabad.
24. H. M. Saeed, Aminabad.
25. A. Baqi & Sons, Aminabad.
26. Friend & Co., Aminabad.
27. Mohd. Ismail Ghulam Mohd. Aminabad.
28. Seraj Ahmad Vakil Ahmad, Aminabad.
29. Om Hari Brothers, Aminabad.
30. Swadeshi Bhandar, Aminabad.
31. The Himalyan Stores, Aminabad.
32. Charan Bhandar, Latouche Road.
33. Inter Provincial Trading Co., Latouche Road.
34. Ram Saran Dass & Bros., Latouche Road.
35. The Hindustan Stores, Sri Ram Road.
36. Azim Ali & Sons, Hazratganj.
37. B. N. Rama & Co., Hazratganj.
38. Central Stores, Hazratganj.
39. E. S. Beg & Co., Hazratganj.
40. Sami Bros., Hazratganj.
41. Modern Novelties, Hazratganj.
42. Cheap Stores, Hazratganj.
43. Shafiq Bros., Hazratganj.
44. Cheap House, Hazratganj.
45. H. A. Wahab & Sons, Aminuddaulah Park.
46. H. S. Abdul Aziz & Sons, Aminuddaulah Park.
47. B. P. Agarwala & Sons., Sri Ram Road.
48. The Bharat Stores Ltd., Aminuddaulah Park.
49. Capital Stores, Abbot Road.
50. Matri Stores, Hewett Road.
51. Inder Chand & Co., Chowk.
52. General Stationery Store, Crommellion Road.
53. Shiam Lal Krishna Narain, Crommellion, Road.
54. Jamna Dass Kanhaiya Lal, Victoria Street.
55. S. P. Saxena, Nadan Mahal.
56. A. H. Bros., Chowk.
57. Agarwala Brothers, Narhi.
58. Sinha & Bros., Latouche Road.
59. Nathu Mal Chirmoli Ram, Latouche Road.
60. Haji Ellahi Bux, Latouche Road.
61. Krishna General Trading Co., Aminabad.
62. U. P. Jail Depot, Aminabad.
63. U. P. Arts & Crafts Emporium, Hazratganj.
64. Bharat Trading Co., Ganga Prasad Road.
65. Bihar Trading Co., Aminabad.

GHEE MERCHANTS

1. Badloo Ram Sukhoo Ram, Sadatganj.
2. Sadho Ram Sarju Prasad, Sadatganj.
3. Ram Charan Govind Prasad, Sadatganj.
4. Badri Prasad, Barati Lal, Sadatganj.
5. Sita Ram Sadho Ram, Sadatganj.
6. Munna Lal, Sadatganj.
7. Tadoo Mal Radhe Lal, Old Nakhas.
8. Mool Chand Manna Lal, Hassanganj.
9. Raghbar Dayal Gobar Dhan Dass, Daliganj.
10. Harduari Lal Lakhman Dass, Daliganj.
11. Nanhey Mal, Bag Gunga Nawab.
12. G. G. Ram, Deori Agha Mir.
13. Saheb Din, Deori Agha Mir.
14. Gauri Nath, Ganga Prasad Road.
15. Raj Kishore, Jhau Lal Bazar.
16. Dulli Chand Munna Lal, Bisheshwar Nath Road.
17. Bhim Raj, Bisheshwar Nath Road.
18. Raghbar Dayal Gobar Dhan Dass, Raja Darwaza.
19. Kalka Ram Din, Raja Darwaza.
20. Abdul Aziz, Raja Darwaza.
21. Ram Nath Ganesh Lal, Raja Darwaza.
22. Ram Chandra Kanhaiya Lal, Raja Darwaza.
23. Bhika Mal Mussadi Lal, Raja Darwaza.
24. Ganesh Prasad Gaya Kishan, Raja Darwaza.
25. Chiranjee Lal Harduari Lal, Raja Darwaza.
26. Gaya Ram Ram Sewak, Chowk.
27. Baij Nath Dass Rastogi, Rakabganj.
28. Krishana Store, Ganeshganj.
29. The Etawah Ghee Store, Latouche Road.
30. The Etawah Khurja Ghee Store, Latouche Road.

GLASS BANGLE DEALERS

1. The Arya Churi Bhandar, Aminabad.
2. Shri Suhag Gauri Bhandar, Fatehganj.
3. Mohd. Yusuf, Fatehganj.
4. Radhe Kishan Manno Lal, Fatehganj.

GLASS MATERIAL DEALERS

1. Agarwal & Co., Latouche Road.
2. Ganga Glass Works & Co., Sri Ram Road.

GOLD AND SILVER ORNAMENTS DEALERS AND MMANUFACTURERS

1. Rai Bahadur Hari Kishan Dass (Khun Khunji) Chowk.
2. Kundan Lal Kunj Behari Lal, Chowk.
3. G. S. V. Singh, Chowk.
4. Panna Lal Prem Lal, Chowk.
5. Gaya Prasad Shambhoo Nath, Chowk.
6. Bisheshwar Nath Mahadeo Prasad, Chowk.
7. Radhe Kishan Sri Kishan, Chowk.
8. Gauri Nath Kashi Nath, Chowk.
9. Shamboo Nath Inder Nath, Chowk.
10. Tanti Mal Bhola Nath, Chowk.
11. Bishan Nath Gulab Chand, Chowk.
12. Amar Nath Shamboo Nath, Chowk.
13. Gaya Prasad Shamboo Nath, Crommellion Road.
14. Rastogi Bhusan Bhandar, Crommellion Road.
15. Tulsi Ram & Sons, Fatehganj.
16. Shri Bullion & Co., Fatehganj.
17. Bhagwan Din & Gulab Chand, Fatehganj.
18. Mohan Shiam Kalyan Dass, Fatehganj.
19. Subhag Chand Rakhal Dass, Aminabad.
20. Kundan Lal Kunj Behari Lal, Aminuddaulah Park.
21. Chunni Lal Bhagwan Dass, Aminuddaulah Park.

GRAIN DEALERS

1. Ayodhaya Prasad Banarsi Dhar, Daliganj.
2. Mata Din Ram Narain, Daliganj.
3. Rama Mal Hazari Lal, Daliganj.
4. Prabhu Dayal Ram Chandra, Daliganj.
5. Ghisa Ram Sheo Narain, Daliganj.
6. Kirori Mal Jagan Nath, Daliganj.
7. Bhagwan Dass Sukh Lal, Daliganj.
8. Nannhey Mal Narrottam Dass, Daliganj.
9. Data Ram Fakir Chand, Daliganj.
10. Har Dayal Mal Baldeo Sahu, Fatehganj.
11. Ram Dulare Hanuman Prasad, Fatehganj.
12. Isaq Lal Dhummi Mal, Fatehganj.
13. Seth Sirdar Mal Bhoore Lal, Sadatganj.
14. Badri Prasad Barati Lal, Sadatganj.
15. Gangoo Ram Bihari Lal, Sadatganj.
16. Laxmi Narain Radhe Shiam, Sadatganj.
17. Ganga Prasad Azad Kumar, Sadatganj.
18. Baij Nath Rastogi, Rakabganj.
19. Krishna Store, Fatehganj.

GRAMOPHONE DEALERS

1. Victoria Gramophone Co., Victoria Street.
2. Tandon Gramophone Store, Chowk.
3. K. N. Arora & Bros,, Aminabad.
4. Rose Co., Aminabad.

5. Munney & Sons, Aminabad.
6. B. D. Afaq & Co., Aminuddaulah Park.
7. The Punjab Gramophone House, Aminuddaulah Park.

HAND-LOOM GOODS MANUFACTURERS AND DEALERS

1. U. P. Govt. Handloom Emporium, Aminabad.

HARDWARE MERCHANTS

1. Iswar Mohan Kishan Chand, Nadan Mahal.
2. Shiva Narain & Bros., Aminabad.
3. Janeshwar Dass & Moti Chand, Aminabad.
4. Bhola Nath & Co., Aminabad.
5. Verma Store, Latouche Road.
6. Hatumbhoy, Latouche Road.
7. F. E. Ismailji, Latouche Road.
8. Gupta Hardware Stores, Latouche Road.
9. S. Hakim Bhoy, Latouche Road.
10. Fakuruddin Ahmad & Sons.

HAT DEALERS AND MANUFACTURERS

1. R. P. Srivastava, Aminabad.
2. Calcutta Hat Manufacturing Co., Nazirabad.
3. Calcutta British Hat Manufacturing Co., Nazirabad.
4. H. A. Wahab & Sons, Aminabad.
5. K. B. Agarwala & Sons, Aminabad.
6. A. P. Pathak, Aminabad.

HIDES AND SKINS MERCHANTS

1. D. M. Beg & Co., Manloiganj, Ganga Prasad Road.
2. Chitoo, Molviganj, Ganga Prasad Road.
3. Mohan, Molviganj, Ganga Prasad Road.
4. Aziz & Co., Ganga Prasad Road.
5. Seth Allahdin Bhai Ismail, Sanitary Road.
6. Haji Rahim Bux, Chakmandi.
7. Hafiz Mohd. Nazir, Chakmandi.
8. Haji Abdul Kalam, Chakmandi.
9. Mohd. Shafi, Chakmandi.
10. Changa, Moti Jheel.
11. Hasan Mirza, Bilochpura.
12. Mohd. Mehndi, Bilochpura.
13. Zakir Husain, Bilochpura.
14. Sunder, Chamar Tola, Rakabganj.
15. Gulab Dass, Chamar Tola, Rakabganj.
16. Kamta, Chamar Tola, Rakabganj.
17. Lakhsman, Chamar Tola, Rakabganj.
18. Sanware, Chamar Tola, Rakabganj.
19. Jagan Nath, Chamar Tola, Rakabganj.
20. Raja Ram, Chamar Tola, Rakabganj.
21. Bhusa, Chamar Tola, Rakabganj.
22. Bihari, Chamar Tola, Rakabganj.

HOSIERY MANUFACTURERS AND DEALERS

1. H. A. Wahab & Sons, Aminabad.
2. M. L. Gupta & Bros, Aminabad.
3. K. B. Agarwala & Sons, Aminabad.
4. R. P. Srivastava, Aminabad.
5. Shish Mahal Store, Aminabad.
6. Qamar Store, Aminabad.
7. P. L. Nanak Shahi & Co., Aminabad.
8. Harnam Dass Ram Lubhaya, Sri Ram Road.
9. Lucknow Honey Factory.

HOTELS

1. Nav Jiwan Hindu Hotel, Aminabad.
2. Imperial Hotel, Aminabad.
3. Imperial Hindu Hotel, Aminabad.
4. Surya Hindu Hotel, Aminabad.
5. The National Hotel, Aminabad.
6. The New Prince Hotel, Aminabad.
7. Grand Sind Hindu Hotel, Aminabad.
8. Anna Purna Hindu Hotel, Latouche Road.
9. Maharaja Hindu Hotel, Bagh Gunge Khan.
10. Park View Hotel, Aminudaulah Park.
11. Raja Hindu Hotel, Aminudaulah Park.
12. Central Hotel, Aminudaulah Park.
13. Layal Hindu Hotel, Aminudaulah Park.
14. Grand Hindoo Hotel, Aminudaulah Park.
15. Gwyne Hindoo Hotel, Aminudaulah Park.
16. Krishna Hindu Hotel, Aminudaulah Park.
17. Bengal Boarding & Hotel, Latouche Road.
18. Bengali Hotel, Latouche Road.
19. Jayanti Restaurant, Latouche Road.
20. The Great Indian Hotel, Latouche Road.
21. The Lucknow Hotel, Sri Ram Road.
22. Varnavilla Hotel, Lal Bagh Circus.
23. Kashmir Hotel, Lal Bagh Circus.
24. Roxy Hotel, Bisheshwar Nath Road.
25. Majistic Hotel, Lal Bagh.
26. Great Eastern Hotel, Lal Bagh.
27. The Kapoor Restaurant, Hazratganj.
28. The Foochow Restaurant, Hazratganj.
29. The Wise Hotel, Nazirabad.
30. The Empire Hotel, Kaiser Bagh.
31. The Garhwali Naini Restaurant, Gwynne Road.
32. The Royal Hotel, Abbot Road.
33. The Birlington Hotel, Abbot Road.
34. The Crystal Restaurant, Hewett Road.
35. Capital Hotel, Sri Ram Road.

ICE FACTORIES

1. Shri Venkateshwar Ice Factory, Aish Bagh Road.
2. Gopal Ice Mills, Daliganj.
3. Victoria Ice Factory, Aish Bagh Road.

INK MANUFACTURERS AND DEALERS

1. Diwan Chand & Sons, Latouche Road.
2. Remington Rand Inc, Hazratganj.

INSURANCE COMPANY

1. The People's Insurance, Cantt. Road.
2. The Bombay Mutual Assurance & Co., Bisheshwar Nath Road.
3. Bombay Life Assurance & Co., Bisheshwar Nath Road.
4. The Indian Assurance & Co., Lal Bagh.
5. Modern National Life Insurance & Co., Lal Bagh.
6. Metropolitan Insurance Co., Triloki Nath Road.
7. Tropical Insurance Co., Hazratganj.
8. The Jupitor Insurance Co., Hazratganj.
9. The Prudential Assurance & Co., Hazratganj.
10. The National Insurance & Co., Hazratganj.
11. The Sun Life Insurance & Co., Hazratganj.
12. The Scottish Union & National Insurance, Hazratganj.
13. The Mental Insurance Co., Hazratganj.
14. The Hindustan Insurance Co., Hazratganj.
15. The Bharat Insurance Co., Hazratganj.
16. The United India Life Assuance Co., Hazratganj.
17. The New India Assurance & Co., Hazratganj.
18. The Zanith Life Assurance Co., Abbot Road.
19. The Federal India Insurance, Abbot Road.
20. The Happy India Insurance, Hewett Road.
21. The Luxmi Insurance Co., Aminabad.
22. The New Insurance Co., Bisheshwar Nath Road.
23. Alliaz Insurance Co., Hazratganj.
24. Newzealand Insurance Co., Sri Ram Road.
25. Government Sewing & Oriental Life Assurance Co. Ltd., Hazratganj.

IRON DEALERS AND MANUFACTURERS

1. Gupta Metal Store, Latouche Road.
2. Chandra Metal & Co., Latouche Road.
3. Agarwala Metal Store, Latouche Road.
4. Garg Engineering Store, Latouche Road.
5. Agarwala & Co., Hewett Road.
6. Ram Narain Shiam Sunder, Daliganj.
7. Babu Ram, Fatehganj.
8. Ram Pd., Fatehganj.
9. Ram Bhrose, Fatehganj.
10. Ram Lal, Fatehganj.

IRON SAFE DEALERS

1. Punjab Safe & Co., Ganga Pd. Road.

JEWELLERY MERCHANTS

1. Ram Datt & Co., Aminabad.
2. Rai Bahadur Hari Kishan Das (Khun Khunji), Chowk.
3. V. S. Bhargawa, Latouche Road.
4. Nanhey Mal, Aminabad.
5. Rufner & Co., Hazratganj.
6. Minoo & Din Shaw, Hazratganj.
7. M. Kazim & Co., Hazratganj.
8. S. Shankar & Bros., Hazratganj.
9. Rai Saheb Meth Ram & Sons, Hazratganj.
10. N. L. Roy & Co., Hazratganj.
11. Cheap Jwellery House, Hazratganj.
12. P. N. Biswas & Sons, Hewett Road.

KNITTING WORKS

1. The Rama Indian Knitting Works, Aminabad.

LACE (GOTA) AND EMBROIDERY MERCHANTS

1. Ram Saran Dass Sarju Pd., Chowk.
2. Lal Behari Kedar Nath, Chowk.
3. Bishambhar Nath Gopi Nath, Chowk.
4. Janki Pd. Agarwala, Chowk.
5. Jawahar Lal Govind Prasad, Chowk.
6. Kundan Lal Govind Prasad, Chowk.
7. Bihari Lal Girdhari Lal, Chowk.
8. Babu Lal Gopal Dass, Chowk.
9. Badri Dass Mul Chand, Chowk.
10. Purshottam Dass Ganshiam Dass, Fatehganj.
11. Babu Lal Gopal Dass, Fatehganj.
12. Noor Brothers, Fatehganj.
13. Ram Kishan Hari Kishan Dass, Aminabad.
14. Dharam Chand Janbhoo Pd. Jain, Aminuddaulah Park.

LEATHER AND LEATHER ARTICLES DEALERS

1. R. S. Srivastava, Nazirabad.
2. Leather House, Nazirabad.
3. G. L. Srivastava, Nazirabad.
4. D. M. Mullick, Ganga Prasad Road.
5. Gold Mohar, Ganga Prasad Road.
6. The Lucknow Chrome Tannery House, Latouche Road.
7. M. Beg & Co., Nazirabad.

LEATHER DYERS

1. Hasan Bux, Chakmandi.
2. Abdul Rahim, Chakmandi.
3. Rahmat Ullah, Chakmandi.
4. Haji Hamid Ullah, Chakmandi.
5. Haji Rahim Bux, Chakmandi.
6. Abdul Ghaffar, Chakmandi.

LIME MANUFACTURERS

1. Ford & MacDonald, Latouche Road.
2. Gupta Lime Stores, Latouche Road.
3. Trilok Chand & Sons, Latouche Road.
4. Tadon Works, Latouche Road.
5. Nanak Chand, Ram Nagar.
6. Hakim Mirza Mohd. Din Dayal Road.
7. Lakhsman Prasad Binda Prasad, Tal Kotra Road.
8. Ghiroo Singh Sita Ram, Tal Kotra Road.
9. Shiam Sunder Lal Brij Mohan Lal, Alam Nagar.
10. Ram Dayal Ramjas, Babooganj.
11. Gur Prasad, Babooganj.
12. Hazari Dass Parmashwari Din, Aish Bagh Road.
13. Janghi Dass Niranjan, Aish Bagh Road.
14. Gurdeo Dass Baldeo Dass, Aish Bagh Road.
15. Ram Gopal, Aish Bagh Road.
16. Brij Mohan, Aish Bagh Road.
17. Munna Lal Nadan Mahal.

MEDICINES (AYURVEDIC AND UNANI) DEALERS

1. Shri Chandra Ayurvedic Pharmacy, Latouche Road.
2. Dacca Shakti Oushdhaly, Sri Ram Road.
3. Kaushik Ayurvedic Stores, Sri Ram Road.
4. Gurkul Pharmacy, Sri Ram Road.
5. Garhwal Pharmacy, Sri Ram Road.
6. Comrade Work, Sri Ram Road.
7. Mastul Mulk, Sri Ram Road.
8. Indian Dawakhana, Delhi, Victoria Street.
9. Dawakhana Akhsir Hind, Victoria Street.
10. The Mul Chand Ayurvedic Dispensary Nadan Mahal.

MEDICINE (HOMOEOPATHIC) DEALERS AND PRACTITIONERS

1. General Homeo Store, Aminudaulah Park.
2. Pioneer Homoeopathic Stores, Aminuddaulah Park.
3. Kent Pharmacy, Aminudaulah Park.
4. Bhargwa Homeopathic Dispensary.
5. Mahadeo Pd., Aminudaulah Park.
6. B. Ghosh & Bros., Aminudaulah Park.
7. Pyare Lal Srivastava, Aminudaulah Park.
8. Premier Homoepathic House, Kaisar Bagh.
9. Bharat Homeo Pharmacy, Kaisar Bagh.

MINERAL OIL DEALERS

1. The Asian Trading Co., Bisheshwar Nath Road.
2. The Lucknow Motor Stores, Bisheshwar Nath Road.
3. R. A. Nariman & Co., Hazratganj.

MOTOR ACCESSORIES DEALERS AND REPAIRERS

1. The Radiant Motor Stores, Latouche Road.
2. The Taxi Motor Car & Co., Bisheshwar Nath Road.
3. Imam Bux & Sons, Hazratganj.
4. The Oriental Motor Car & Co., Hazratganj.
5. Auto America Motors, Hazratganj.
6. Ganesh Dass Ram Gopal, Hazratganj.
7. U. P. Motor Work Shop, Bisheshwar Nath Road.
8. Idris Bros., Bisheshwar Nath Road.
9. Pravin Lal & Co., Aminuddaulah Park.
10. Mohd. Ali Noor Bhai & Co., Aminuddaulah Park.
11. The United Motors, Abbot Road.
12. Oudh Motor Work, Outram Road.
13. Champion Automobile, Outram Road.
14. The Central India Motor Works, Abbot Road.
15. Udai Ram Bani Pd., Abbot Road.
16. Ayodhya Pd. Janki Pd., Victoria Street.

MOTOR CAR DEALERS

1. The Sphinx Motor Works, Latouche Road.
2. The U. P. Motor & Co., Hazratganj.
3. Motor & General Finance & Co., Ltd., Hazratganj.

4. Bajoria Hawariya & Co. (Ford Agency), Hazratganj.
5. French Motor Car & Co., Hazratganj.
6. Allenbury & Co., Railway Station Road.

MUSICAL INSTRUMENT DEALERS

1. Amir Ali & Sons, Aminabad.
2. A. Ghose & Bros., Aminabad.
3. Naran Bros., Aminabad.
4. The Sirdar & Co.
5. Munney & Sons, Aminabad.
6. Shawar & Co., Latouche Road.
7. Indian Musical Stores, Latouche Road.
8. Surya Harmonium Works, Latouche Road.
9. Nisar Ahmad, Latouche Road.
10. Allen Sahib & Sons, Latouche Road.
11. S. Bhondu & Sons, Latouche Road.
12. Star Harmonium Works, Latouche Road.
13. Sunder Musical & Co., Sri Ram Road.

NIWAR MERCHANTS

1. Banarsi Dass Kapur Chand.

OIL MILLS

1. Gopal Dass Oil Mills, Daliganj.
2. Rama Oil Mills, Shambhooganj.
3. Ram Chandra Oil Mill, Daliganj.

OPTICIANS

1. Lawrance & Mayo & Co., Hazratganj.
2. Mohd. Isaq & Mohd. Ibrahim, Hazratganj & Chowk.
3. B. N. Baijal, Kaisarbagh.
4. Lucknow Optical Co., Kaisarbagh.
5. H. D. Larkins, Outram Road.
6. Phirooz Kolhapur, Cantt. Road.
7. Tandon Optical Stores, Chowk.

PAINTERS

1. Inayat Mohd., La Touche Road.
2. Fine Painting House, La Touche Road.
3. Chitra Painting House, La Touche Road.
4. Fair Painting House, La Touche Road.
5. The Union Painting House, La Touche Road.
6. Calcutta Spray Painting Work, Hazratganj.
7. Bal Mukand Hammat Rai, Sri Ram Road.
8. M. M. Beg, Nazirabad.

PAPER AND STATIONERY MERCHANTS

1. Rastogi Mart, Aminabad.
2. Bhola Nath Sita Ram, Aminabad.
3. Beni Madho Ram Nath, Aminabad.
4. Bansi Dhar Khundan Lal, Aminabad.
5. Imperial Stationery Mart, Aminabad.
6. G. N. Singh & Co., Aminabad.
7. Rastogi Pharmacy, Aminabad.
8. Bhaya Laxmi Stores, La Touche Road.
9. Oudh Stationery Mart, La Touche Road.
10. Dalmia Paper Agency, La Touche Road.
11. Raghabur Dayal & Co., Aminabad.
12. Moti Lal & Shiam Sunder, Sri Ram Road.
13. Beni Madho Shambhoo Dass, Nazirabad.
14. Saksena Stationery Mart, Aminudaulah Park.
15. Beni Madho Ram Shankar, Aminudaulah Park.
16. Cheap Stationery Mart, Aminudaulah Park.
17. Bhoop Narain Baldeo Prasad, Aminabad.

PAPER MILLS

1. The Upper India Couper Paper Mills.

PERAMBULATOR DEALERS AND MANUFACTURERS

1. Bombay Perambulator Works, La Touche Road.
2. Madan Perambulator Works, La Touche Road.

PERFUMERY DEALERS

1. Mohd. Umar Mohd. Siddiq, Aminabad.
2. A. Baqi & Sons, Aminabad.
3. Musteda Khan Iqteda Khan, Aminabad & Abdul Aziz Road.
4. Ashgar Ali Mohd. Ali, Aminabad & Chowk.
5. Khurshed Ali, Nazirabad.
6. Talwar & Bros., Chowk.
7. Haji Abdul Aziz, Chowk.
8. Sheikh Sakhawat Hussain, Chowk.
9. Suraj Prasad, Chowk.
10. Radhe Singh Kuanr Singh, Chowk.
11. Gaya Din Narain Dass, Chowk.
12. Ajodhya Prasad Kalka Prasad, Chowk.
13. Chottey Lal Banwari Lal, Chowk.

PHENYLE MANUFACTURERS

1. Sharda Company, Sarai Hasanganj.

PHOTOGRAPHERS

1. Parsi Shah & Co., Aminabad.
2. Gupta Studio, Hazratganj.
3. Goshami Studio, Hazratganj.
4. Sats Photo Service, Hazratganj.
5. London Photo Studio, Hazratganj.
6. Varsity Studio, Hazratganj.
7. Rank & Co., Hazratganj.
8. G. W. Lawrie & Co., Hazratganj.
9. Oudh Studia, Kaisar Bagh.
10. C. Mull & Co., Outram Road.

POTTERS

1. Alandi Singh, Tikaitganj.
2. Mata Prasad, Tikaitganj.
3. Ram Prasad, Khajwa.
4. Ram Dass, Khajwa.
5. Oghra, Khajwa.
6. Master Anandi, Rakabganj.
7. Manya Lal, Rakabganj.
8. Ram Chandra, Rakabganj.
9. Phul Chandra, Rakabganj.
10. Nanhey, Rakabganj.

PRINTING PRESSES

1. Kamla Shanti Printing Press, Aminabad.
2. Mahandra Printing Press, Latouche Road.
3. Saraswati Printing Press, Latouche Road.
4. Public Printing Press, Latouche Road.
5. Taluqdar Press, Latouche Road.
6. Cinema Printing Press, Latouche Road.
7. Oudh Printing Works, Latouche Road.
8. Metropolitan Press, Latouche Road.
9. Central Press, Latouche Road.
10. Popular Printing Press, Latouche Road.
11. The Adabi Press, Latouche Road.
12. The National Herald Press, Bisheshwar Nath Road.
13. The Pioneer Press, Bisheshwar Nath Road.
14. Royal Printing Press, Bisheshwar Nath Road.
15. Lerrys Printing Press, Bisheshwar Nath Road.
16. Indian Commercial Press, Bisheshwar Nath Road.
17. Dildar Press, Bisheshwar Nath Road.
18. Sahatya Mandir Press, Gwyne Road.
19. The Fine Press, Hewett Road.
20. Anglo-Sanskrit Press, Canning Street.
21. Gokul Printing Press, Latouche Road.
22. Shukla Printing Press, Nazirabad.
23. Gupta Printing Press, Hewett Road.
24. Nami Press, Qutubuddin Road.
25. Surfraz Kaumie Press.
26. Government Branch Press, Mall Road.
27. N. K. Press.

RADIO DEALERS AND REPAIRERS

1. Philco Radio Agents, Bisheshwar Nath Road.
2. Filot, Radio Agents, Bisheshwar Nath Road.
3. R. N. Bhattarya, Lal Bagh.
4. A. Gestener (India) Ltd., Lal Bagh.
5. Haz Radio Philips, Hazratganj.
6. Lucknow Radio House, Hazratganj.
7. Amco Batteries Service Stations, Hazratganj.
8. G. E. C. Radio Agent, Hazratganj.
9. British Radio Service, Hazratganj.
10. Devi Radio Frames, Hazratganj.
11. Central Radio House, Lal Bagh.
12. Modern Radio Co., Lal Bagh.

REFRIGERATORS DEALERS

1. Refrigerators India, Ltd., Hazratganj.

RICE MILLS

1. Gopal Rice Mills, Daliganj.

SEED DEALERS

1. Oudh Seed Store, Aminabad.

SEWING MACHINE DEALERS

1. Singer Sewing Machine Agency, Hazratganj.
2. Puff Sewing Machine Agency.
3. Usha Sewing Machine Agency.

SHAWL MERCHANTS

1. Mohd. Ismail Ghulam Mohd., Aminabad.
2. Sumanullah, Hazratganj.
3. Gulam Nabi Gulam Rasul, Nazirabad.
4. Gulam Nabi Siddiq, Nazirabad.

SOAP MANUFACTURERS

1. Ishaq, Rainaganj, Husainabad.
2. Masud Khan Syed Khan, Fatehganj.
3. Mohammad Azam Mohd. Hashim, Jangalganj.
4. Kazi Abdul Razzaq, Chakmandi.

SPICES MERCHANTS

1. Babu Lal Damodar Dass, Canning Street.
2. Baij Nath Dwarka Dass, Raja Bazar.
3. Gulab Chand, Chunniganj.
4. Mohan Lal Radhey Lal, Chunniganj.
5. Indoo Sikander, Raja Bazar.
6. Jutha Mal Sada Sukh, Sadatganj.
7. Hir Lal Chunni Lal, Sadatganj.
8. Rekhab Dass Bhoore Mal, Sadatganj.
9. Devi Din Maikoo Lal, Sadatganj.
10. Radhe Kishan Badri Prasad, Sadatganj.
11. Gauri Shankar Murli Dhar, Sadatganj.
12. Puttu Lal Ram Swarup, Sadatganj.
13. Ghoore Lal Sagar Chand, Sadatganj.
14. Jai Dayal Mool Chand, Sadatganj.
15. Hazari Lal Ram Aotar, Aminabad.
16. Sheo Ratan Lal Baboo Lal, Fatehganj.
17. Dwarka Dass Kishan Lal, Fatehganj.
18. Dulle Chand Hardwari Lal, Fatehganj.
19. Foka Mal Bishan Dayal, Ganeshganj.
20. Pandey Emporium, Ganeshganj.
21. Shankar Lal, Sadatganj.
22. Kastoor Mal, Sadatganj.

SPORTING GOODS DEALERS

1. Butt & Co., Aminabad.
2. Kadir & Co., Latouche Road.
3. Kashmir Sports & Games, Bisheshwar Nath Road.
4. Dua & Co., Bisheshwar Nath Road.
5. Sital & Co., Hazratganj.
6. Uberio Ltd., Hazratganj.
7. Kuckraja Ltd., Hazratganj.

STEEL TRUNK DEALERS AND MANUFACTURERS

1. Agarwala Steel Trunk Factory, Gwynne Road.
2. Fancy Trunk Store, Gwynne Road.
3. Allahabad Steel Trunk Factory, Gwynne Road.
4. Bharte Trunk Bhandar, Gwynne Road.
5. Oudh Steel Trunk, Gwynne Road.
6. Mannoo Lal Brij Mohan Lal, Aminabad.
7. The Lucknow Steel Trunk Factory.

SUGAR MERCHANTS

1. Raghubar Dayal Gobhardhan, Raja Bazar.
2. Bhika Mal Mussaddi Lal, Raja Bazar.
3. Chiroonjee Lal Harduari Mal, Raja Bazar.
4. Indoo Sikandar, Raja Bazar.
5. Ganga Ram Ram Sewak, Chowk.
6. Baij Nath Rastogi, Rakabganj.
7. Sita Ram Sadho Ram, Sadatganj.
8. Badli Ram Sukro Ram, Sadatganj.
9. Krishna Store, Sadatganj.

SUGAR MILLS

1. Lucknow Sugar Mills, Tal Kotra.

SURGICAL INSTRUMENT DEALERS

1. United Surgical Works, Nazirabad.

TAILORS

1. Nayer & Co., Cantt. Road.
2. Gupta & Co., Aminabad
3. Calcutta Tailoring & Embroidery Shop, Char Bagh.
4. Actor & Co., Hazratganj.
5. R. D. Anand, Hazratganj.
6. B. S. French, Hazratganj.
7. B. Lila Ram & Sons, Hazratganj.
8. Groser & Co., Hazratganj.
9. The London House, Hazratganj.
10. Ram Lal & Bros., Hazratganj.
11. B. N. Tandon, Hazratganj.
12. Anderson & Bros., Hazratganj.
13. The Simla Tailoring House, Nazirabad.
14. Maharaja Tailoring House, Nazirabad.
15. T. Boss & Co., Nazirabad.
16. R. Mohan & Co., Nazirabad.
17. Fit & Co., Nazirabad.
18. Good Fit & Co., Nazirabad.
19. General Tailoring House, Nazirabad.
20. Hasting & Lords, Nazirabad.
21. The New Friends, Nazirabad.
22. Phool Chand & Brothers, Aminudaulah Park.

TIMBER (INCLUDING BAMBOOS) MERCHANTS

1. Karim Ullah Manzoor Ahmad, Latouche Road.
2. Chamman Mian, Latouche Road.
3. Tabir & Co., Latouche Road.
4. S. P. Srivastava, Ganga Prasad Road.
5. Baboo Lal Sheo Charan Lal, Nawabganj.
6. Mohd. Sultan Haji Khuda Bux, Nawabganj.
7. Syed Shafiq Ahmad, Nawabganj.
8. Dhuauddin, Victoria Street.
9. Sharaf Uddin, Victoriaganj.
10. Masum Ali, Victoria Street.
11. Biha Uddin, Victoria Street.
12. Abdul Quyum, Nadan Mahal.
13. Yusuf, Nadan Mahal.
14. Mohd. Saeed, Nadan Mahal.
15. Mohd. Yaqub, Nadan Mahal.
16. Inder Prasad, Nadan Mahal.
17. Syed Abdul Hakim, Nadan Mahal.
18. Mansa Din Shukla, Nadan Mahal.
19. Hashmat Ali & Co., Nadan Mahal.
20. Subhan Ali, Daliganj.

21. Rafiq Ahmad, Daliganj.
22. Sheikh Gulam Maule, Daliganj.
23. Shaffi Uddin, Daliganj.
24. Sardar Husain, Daliganj.

TINWARE DEALERS

1. Imam Ali & Sons, Latouche Road.
2. Nazir & Co., Latouche Road.
3. Hasan Tin Work, Fateḥganj.

TOBACCO PIPE MAKERS

1. Inayat Hussain Khan, Chowk.
2. Nabi Bux, Chowk.
3. Nabi Husain, Chowk.
4. Munna Sheikh, Chowk.
5. Haider, Chowk.
6. Akbar Hussain, Chowk.
7. Maula, Bans-ki-sarai.
8. Nanhey, Hydre Imambara.
9. Chottey, Hydre Imambara.

TOBACCO MERCHANTS

1. Anant Ram Manohar Lal, Sri Ram Road.
2. Indoor Virginia Tobacco Company, Hydrabad.
3. Bhagwati Stores, Banswala Chowk.
4. Ahmad Husain Dildar Husain, Chowk.
5. Mohd. Husain Moohd. Siddiq, Chowk.
6. Syed Raza Syed Murtaza, Chowk.
7. Hydri Tobacco Factory, Sadatganj.
8. Abdul Rahim Abdul Halim, Victoria Street.

TYPEWRITER DEALERS AND REPAIRERS

1. Kenneth Lyall, Underwood Typewriter, Cantt. Road.
2. Ronce Duplicators, Hazratganj.
3. Paramount Typewriter Service, Hazratganj.
4. Blackwood Bryson Co., Ltd., Hazratganj.
5. Typewriter Service Corporation, Abbot Road.
6. Remington Rand Inc, Hazratganj.

VEGETABLE GHEE

1. Laxmi Banaspati Oil & Co., Sri Ram Road.
2. Pribhu Dayal Budha Ram, Sri Ram Road.
3. Hasan Ali & Sons, Sri Ram Road.
4. Modi Baspati Mani Co., Sri Ram Road.
5. Oudh Cocojum & Co., Outram Road.
6. Saraswati Banaspati, Daliganj.
7. Dungar Mal Ram Narain, New Ganeshganj.
8. Frakash Chandra Bros., New Ganeshganj.
9. Krishna Stores, New Ganeshganj.
10. Nanhey Mal Tara Chand, Bagh Gunge Nawab.
11. Janki Prasad Bhawani Prasad, Ganeshganj.
12. Ram Dayal Hanuman, Ganeshganj.
13. Chottey Lal Panchi Ram, Ganeshganj.
14. Ram Narain Dungar Mal, Ganeshganj.

VULCANISING COMPANIES

1. U. P. Vulcanising Company, Nazirabad.
2. Oriental Vulcanising Co., Abbot Road.
3. Rizwani Vulcanising Co., Abbot Road.

WASHING COMPANIES

1. Saxena Captain Laundry, Cantt. Road.
2. A. M. Laundry, Cantt. Road.
3. Shri Ram Washing Company, Char Bagh.
4. Imperial Washing Co., Latouche Road.
5. M. A. Laundry, Latouche Road.
6. Ganga Washing Co., Bisheshwar Nath Road.
7. Mustafa Washing Co., Bisheshwar Nath Road.
8. Capital Laundry, Nazirabad.
9. G. T. Laundry, Nazirabad.
10. The New Washing Co., Nazirabad.
11. Faris Laundry, Gwyne Road.
12. Fancy Laundry, Gwyne Road.
13. B. I. Laundry, Gwynne Road.
14. The Great Lucknow Laundry, Gwyne Road.
15. Bombay Washing Co., Gwyne Road.
16. The Lucknow Fancy Laundry, Ganeshganj.
17. The Bombay Fancy Laundry, Ganeshganj.

WINE MERCHANTS

1. Sarju Prasad, Co., Aminabad.
2. Kaua & Sons, Aminudaulah Park.
3. Dadabhoy & Sons, Mall Road.
4. Ram Chandra & Sons, Crommellion Road.

WOOLLEN GOODS DEALERS

1. K. B. Agarwala & Sons, Aminabad.
2. Bombay Woollen House, Nazirabad.

MAINPURI

The Mainpuri district occupies an area of 1,697 square miles and the population is 749,633. Hindi and Urdu are spoken.

The district is generally a level plain washed by the Jumna.

The climate is moderate and healthy.

Kanker is abundant and the district contains extensive groves of mango and shisham. The chief crops are wheat, juar, barley, bajra, gram and cotton.

Wood carving and making of glass-bangles are the chief industries. Cotton ginning and spinning are the chief factory industries.

The chief exports are wheat, oil-seeds, hides and skins and cotton.

The chief imports are salt, metals, piecegoods, rice and sugar.

Shikohabad—It stands on the main line of the E. I. Railway with a branch to the headquarters station of Mainpuri. The interior and the adjoining country is very fertile and all sorts of grains and seeds are produced. Potatoes, gur, ghee and cotton are available here in sufficient quantities and are exported by rail.

Mainpuri town (population 14,928) is a municipality and contains a fort made partly of brick and partly of mud.

A branch line of the E. I. Railway crosses the district and carries the major portion of the traffic.

AERATED WATER MANUFACTURERS

1. Shiam Lal Basant Lal.
2. Kanhaiya Lal Ghasi Ram.

ARMS AND AMMUNITION DEALERS

1. G. R. Kanhaiya Lal & Sons.

BANKS

1. The Central Bank of India.
2. The Imperial Bank of India.

BONE DEALERS

1. Allah Bux, Shikohabad.

BOOK-SELLERS

1. Babu Lal Pyare Lal.
2. Chandra General Stores House.
3. Rajput Press Book Depot., Shikohabad.
4. Rama Brothers, Shikohabad.

BOOTS AND SHOES MERCHANTS

1. Shiam Babu (Agency of Flex Foot wear).
2. Majid Khan, Shikohabad.
3. Hari Babu (Agency of Dayalbagh Footwear).
4. Duke Shoe Agency, Shikohabad.
5. Mustaq Shoe Factory, Shikohabad.
6. Punjab Shoe Store.
7. Bata Shoe Store.
8. The Ganges Shoe Store.
9. Shiam Lal, Shikohabad.
10. Agarwal Shoe Store.

BRICK MANUFACTURERS

1. Mangal Sen Sita Ram, Shikohabad.
2. Chail Behari Lal Ram Kishan Das, Shikohabad.
3. Mukat Behari Lal Gupta, Shikohabad.
4. Pati Ram Jwala Prasad, Sirsaganj.
5. Seth Kanhai Lal, Sirsaganj.
6. Raghubir Sahai.
7. Krishana Kumar.

CEMENT MERCHANTS

1. Jaddu Mal Lakhha Mal, Shikohabad.
2. Kanhaiya Lal Babu Ram, Shikohabad.
3. Tota Ram Baij Nath (Dalmia Cement Work), Shikohabad.

CLOTH MERCHANTS

1. Shiam Lal Mool Chand Agarwal, Bazar.
2. Kapoor Brothers, Lane Park.
3. Bhawani Prasad Gangadhar Misra.
4. Parmeshwari Das Nanak Ram.
5. Behari Lal Jawahar Lal.
6. Hira Lal Phool Chand.
7. Shri Mahabir Khadi Bhandar.
8. Hari Chand Todar Mal.
9. Jai Dayal Fakir Chand, Shikohabad.
10. Shankar Lal Damodar Das, Shikohabad.
11. Gopal Das Manohar Lal, Shikohabad.
12. Rama Nand Dwarka Das, Shikohabad.
13. Ram Sewak Bal Mukand, Shikohabad.
14. Dal Chand Johri Lal, Shikohabad.
15. Babu Lal Munshi Ram, Shikohabad.
16. Madan Mohan Ram Baboo, Shikohabad.
17. Gokul Chand Ujagar Lal, Shikohabad.
18. Kishori Lal Ram Das, Shikohabad.
19. Jai Dayal Fakir Chand, Shikohabad.
20. Panna Lal Man Bhawan Lal, Shikohabad.
21. Seth Kanhai Lal, Sirsaganj.
22. Chiranji Lal Jain, Sirsaganj.
23. Lalkshmi Chand Babu Ram, Sirsaganj.
24. Jain Das Dharam Das, Karhal.
25. Budh Sen Charan Das, Karhal.
26. Makhan Lal Jhunun Lal, Karhal.
27. Chotey Lal Darbari Lal, Karhal.

CHEMICAL DEALERS

1. Dayal Chemical Works.

CLOCK REPAIRERS AND DEALERS

1. Syed Ali.
2. B. K. Agarwala.
3. John Pitambar, Shikohabad.
4. Devki Nandan, Shikohabad.
5. Mumtaj Uddin, Shikohabad.

CYCLE DEALERS AND REPAIRERS

1. Sharma Cycle Store, Shikohabad.
2. Jwala Prasad.
3. Chiranjee Lal & Sons.
4. Gupta Cycle Store.
5. Ram Singh Rajab Singh, Shikohabad.

COAL MERCHANTS

1. Dhansukh Das Prem Sagar, Shikohabad.
2. Gopi Nath Din Dayal, Shikohabad.

COTTON MERCHANTS

1. Janki Prasad, Sirsaganj.
2. Bansi Dhar Sampati Ram, Sirsaganj.
3. Achey Lal Ujagar Lal, Sirsaganj.
4. Tika Ram, Sirsaganj.
5. Hubbu Lal, Sirsaganj.

ELECTRICAL GOODS DEALERS

1. The Jadon Electric Co., Shikohabad.

ELECTRIC LAMP MANUFACTURERS

1. The Hindustan Electric Lamp Works, Ltd., Shikohabad.

FLOUR MILLS

1. Badri Prasad Debi Prasad Flour Mills.
2. Prabhu Dayal Bansi Dhar Agarwal.
3. Ram Kishore Onkar Nath Flour Mill, Makhanpur.
4. Johri Lal Har Govind Flour Mill, Sarhupur.
5. J. N. Mathur Flour Mill, Madanpur.
6. Jain Flour Mill, Shikohabad.
7. The Jain Flour Mill (Prop. Jia Lal Jain) Shikohabad.
8. Laxmi Flour Mill, Shikohabad.
9. Sadhu Ram Flour Mill, Shikohabad.
10. Nanak Chand Flour Mill, Shikohabad.
11. Babu Ram Jain, Sirsaganj.
12. Shri Pati Lal Jain, Sirsaganj.
13. Chhedi Lal Umedi Lal, Sirsaganj.
14. Hubh Lal, Sirsaganj.
15. Ujagar Lal, Sirsaganj.
16. Choubey Radha Ballabh, Karhal.
17. Gulzari Lal Mangal Sen, Karhal.
18. Sheopal Singh Lachman Singh, Karhal.
19. Gupta Electric Flour Mill, Shikohabad.

FOOTWEAR (DESHI) MANUFACTURERS

1. Bhajan Lal, Sirsaganj.
2. Haji Aizaz Husain, Sirsaganj.

GENERAL MERCHANTS AND COMMISSION AGENTS

1. Chandra General House, Kacheri Road.
2. S. Riyasat Husain & Brothers, Shikohabad.
3. Jwala Prasad.
4. Abdul Shakur.
5. Todar Mal.
6. G. R. Kanjaoua Lal & Sons.
7. Haji Aizaz Husain, Shikohabad.

GHEE MERCHANTS

1. Bankey Lal Sudarshan Lal, Sirsaganj.
2. Hira Lal Ratan Lal, Sirsaganj.
3. Murli Dhar Mahadeo Prasad Sirsaganj.
4. Jwala Prasad Dao Dayal, Shikohabad.
5. Ghamandi Lal Purshottam Das, Shikohabad.
6. Murli Dhar Mahadeo Prasad, Shikohabad.
7. Beni Ram Bansi Dhar, Shikohabad.
8. Pati Ram Dhan Sukha Das, Shikohabad.
9. Bipan Bihari, Shikohabad.

GINNING FACTORIES

1. Gopi Ram Ram Chand Ginning & Pressing Mills, Shikohabad.
2. Rama Nand Dwarka Das Ginning Mills, Shikohabad.
3. Bansi Dhar Radha Ballabh Ginning Mills, Shikohabad.
4. The New Vaish Paliwal Ginning & Cotton Press Co., Ltd., Sirsaganj.
5. Rama Nand Dwarka Das Cotton Ginning Factory, Sirsaganj.

GLASS FACTORIES

1. Paliwal Glass Works, Shikohabad.
2. The Mahabir Glass Works, Makhanpur.
3. Upper India Value Factory, Shikohabad.

GLASS BANGLE DEALERS

1. Haji Bashir Uddin Sheikh, Ormora Kirar Shikohabad.
2. Allah Uddin Sheikh, Ormora Kirar, Shikohabad.
3. Sarag Uddin Sheikh, Ormora Kirar, Shikohabad.

GOLD AND SILVER ORNAMENTS DEALERS

1. Devi Prasad Thakur Mal.
2. Dwarka Prasad Narain Das.
3. Ram Swarup Hira Lal, Shikohabad.
4. Shiam Sundar Radhe Shiam, Shikohabad.
5. Kanhai Lal Suraj Bhan, Sirsaganj.
6. Ram Charan Lal Ram Prasad, Sirsaganj.
7. Bankey Lal Radha Mohan, Sirsaganj.
8. Mithu Lal Sri Chand, Sirsaganj.

GRAIN DEALERS

1. Gur Sahai Mal Sri Dayal (Arahtia).
2. Raja Ram Banwari Lal, (Arahtia).
3. Rama Nand Dwarka Das.
4. Baldeo Prasad Ram Charan Lal.
5. Ganeshi Lal Gobardhan Das.
6. Behari Lal Prem Narain.
7. Bansi Dhar Sagin Chand, Karhal.
8. Gorey Lal Kedar Nath, Makhanpur.
9. Murli Dhar Mahadeo Prasad, Shikohabad.
10. Mewa Ram Mawasi Lal, Sirsaganj.
11. Murli Dhar Mahadeo Prasad, Sirsaganj.
12. Brij Mohan Lal Madan Lal, Sirsaganj.
13. Damma Mal Brij Mohan Lal, Sirsaganj.
14. Seoti Ram Tika Ram, Sirsaganj.
15. Achey Lal Ujagar Lal, Sirsaganj.
16. Rama Nand Dwarka Dass, Shikohabad.
17. Sita Ram Radhe Shiam, Shikohabad.
18. Kamlapat Sohan Lal, Shikohabad.
19. Raghu Nath Chandra Sen.
20. Girdhari Lal Dwarka Dass.
21. Ram Charan Prem Shankar.
22. Asulil Lal Rameshar Dass.

GROUNDNUT DEALERS

1. Ghanshiam Dass.
2. Kishan Lal Bohre.

HARNESS AND SADDLERY MANUFACTURERS

1. Sita Ram Banwari Lal, Sadar Bazar.

HOTELS

1. Krishna Hotel.

INK MANUFACTURERS AND DEALERS

1. Roop Kishore and Vidya Sagar.

INSURANCE COMPANIES

1. The New Asiatic Life Insurance Co.

IRON AND HARDWARE DEALERS

1. Nand Ram Ghasi Ram.
2. Tota Ram Baij Nath, Shikohabad.
3. Budh Sen Moti Ram.
4. Raja Ram Munna Lal, Shikohabad.
5. Baldeo Prasad, Raghu Nath Prasad.
6. Raja Ram Satish Chandra, Shikohabad.
7. Radhe Kishan Ganpat Rai, Shikohabad.
8. Makhan Lal, Sirsaganj.

LEATHER MERCHANTS

1. Ratı Ram, Sirsaganj.
2. Lala Ram, Sirsaganj.

MEDICAL HALL

1. Kapoor Medical Hall, Shikohabad.
2. Rama Medical Hall.
3. Raja Medical Hall.
4. Bhagwan Dass & Bros.

MEDICINES (AYURVEDIC) DEALERS AND PRACTITIONERS

1. Dr. Murari Lal Gaur.

MINERAL OIL DEALERS

1. Badri Prasad Devi Prasad.
2. Shyam Lal Johri Lal, Sirsaganj.
3. Jiwan Ram Mohan Lal.
4. Haji Baksh Illahi, Sirsaganj.
5. Budı Prasad Jwala Prasad.
6. Tota Ram Lala Ram, Sirsaganj.

MOTOR CARS AND ACCESSORIES DEALERS

1. Ram Kumar Khattri, Shikohabad.
2. Jwala Prasad & Co.
3. Niranjan Lal Ram Chandra.
4. Kanhaiya Lal & Sons.
5. Banwari Lal & Sons.

OIL MILLS

1. Rama Nand Dwarka Das, Shikohabad.
2. Bansi Dhar Radha Ballabh Oil Mills, Shikohabad.

PERFUMERY AND HAIR OIL DEALERS

1. Lucknow Perfumery Co., Sadar Bazar.

PERSIAN WHEEL

1. Sardar Mansha Singh, Shikohabad.

PRINTING PRESSES

1. Bekar Sakha Press, Shikohabad.
2. Krishna Printing Press, Shikohabad.
3. F. C. Printing Press, Shikohabad.
4. Rajput Printing Press, Shikohabad.
5. Om Press, Mainpuri.

RICE MERCHANTS

1. Jagannath Om Prakash, Shikohabad.
2. Beni Ram Hazari Lal, Shikohabad.
3. Beni Ram Bansi Dhar, Shikohabad.
4. Dhansukh Das Prem Sagar, Shikohabad.
5. Ram Dayal Ram Charan, Shikohabad.

SPICES MERCHANTS

1. Jaddu Mal Lakkhmal, Shikohabad.
2. Hari Kishan Bal Kishan, Shikohabal.
3. Kanhaiya Lal Babu Ram, Shikohabad.
4. Radhe Shiam Bhola Nath, Shikohabad.
5. Sukh Lal Ram Prasad, Shikohabad.
6. Shyam Lal Johri Lal, Sirsaganj.
7. Padam Narain Shyam Lal, Sirsaganj.

SEWING MACHINES

1. Singer Sewing Machines.

SOAP MANUFACTURERS

1. Dayal Soap Works.

STONE MERCHANTS

1. Ram Charan Lal Ganpat Rai, Shikohabad.
2. Jagan Nath and Ram Sewak Sharma, Shikohabad.

SUGAR MERCHANTS

1. Shri Pati Lal Jain, Sirsaganj.
2. Shyam Lal Johri Lal, Sirsaganj.
3. Phulzari Lal, Sirsaganj.
4. Shri Lal Jain, Sirsaganj.
5. Pati Ram Har Charan Lal, Sirsaganj.
6. Murli Dhar Mahadeo Prasad, Shikohabad.
7. Beni Ram Bansi Dhar, Shikohabad.
8. Panna Lal Babu Ram, Shikohabad.
9. Panna Lal Madho Ram, Shikohabad.
10. Dhan Singh Rai Madan Gopal, Shikohabad.
11. Dhansukh Das Prem Sagar, Shikohabad.
12. Beni Ram Hazari Lal, Shikohabad.
13. Sri Lal Ram Swarup, Shikohabad.
14. Jiwan Ram Vidya Ram, Shikohabad.

TARKASHI WORKERS

1. Hukam Chand & Sons, Chauraha.
2. Kalka Prasad & Sons, Chauraha.
3. Lalta Prasad, Janki Prasad, Chauraha.

TOBACCO DEALERS (BIDI AND CIGARETTE ALSO)

1. Sahnkar Saran Verma.
2. Chadami Lal & Sons.

UTENSILS DEALERS

1. Makhan Lal Kashi Ram.
2. Chheda Lal Munna Lal, Shikohabad.
3. Panna Lal Pyarey Lal, Sirsaganj.
4. Ram Kishan Kali Charan.

WINE MERCHANTS

1. R. S. Darbari, Shikohabad.
2. Banwari Lal.

MEERUT

Meerut District comprises an area of 2,379 square miles and a population of 1,601,918. The language spoken is Hindustani. The climate is moderate and healthy. The average rainfall is about 30 inches.

The chief crops are wheat, gram, maize, juar, cotton and sugarcane.

The imports are metals, cotton, cloth, building materials, timber, bamboo, ghee, drugs and spices.

The main industries of the district are tanning, cloth weaving, blanket making, cutlery, jewelry, glass bangles and furniture making. There are a few cotton ginning and pressing factories, soap factories, ice, indigo, flour and oil mills. The district consumes some thousands of maunds of yarn for garha cloth, newar, durries and hosiery. A spinning factory can be opened and run profitably. For tanning, sufficient quantity of raw material is available in the district Ghaziabad, Sardhana and Pilkhua are big markets for hides and skins.

The principal headquarter of the All-India Spinners' Association is located at this place. It is therefore a great collecting and distributing centre for the Khaddar cloth produced in the United Provinces and Delhi provinces. It is developing a good industry for dyeing of yarn and cotton and silk cloths. Munj, palm leaves, band and pulses grow abundantly in the Khadir. Meerut, Hapur and Ghaziabad are the chief trading centres. The district is served by E. I. Railway and N. W. Railway supplemented by good roads which are the chief means of transport.

Ghaziabad (population 18,831) is a junction station on E. I. Railway and N. W. Railway lines and an important station for sheet glass trade. It is midway between Meerut and Delhi.

Garhmukteshwar, 30 miles from Meerut on the banks of the Ganges is a place known as Garhmukteshwar where on the Kartick Purnima (fullmoon day in "Katik") a big fair is held.

Meerut (population 136,709) is situated on a fertile tract of land on the N. W. Railway. Meerut is a big commercial centre and has a cantonment. The city is famous for the manufacture of scissors, knives and cutlery; soap, mostly prepared by cold process comes next in importance. Scissors of Meerut are celebrated throughout the country. It is an important centre for Khaddar and hosiery goods.

AERATED WATER MANUFACTURERS

1. Sadar Soda Water Factory.
2. Din & Co., S. N., Bridge Street, Cantonment
3. Sharma Soda Water Factory, Kampogate.
4. R. B. Soda Water Factory.

ANIMAL SUPPLIERS

1. Abdul Karim, Baghpat.

ARMS AND AMMUNITION DEALERS

1. Illahi Buksh & Sons, Sadar Bazar.
2. Imperial Arms Co., Kamboh Gate.

AUCTIONEERS

1. Bakhtawar Lal Jaini & Sons, Chapel Street.
2. Roopji & Sons, Chapel Street, Cantonment.
3. Raghubir & Sons, City.
4. Laxmi & Co., B. L., Chapel Street.
5. Jagan Nath Hari Kishan, Laskarganj Street, Sardhana.
6. Uger Sen Kirti Prasad, Laskar Ganj, Sardhana.

BAN OR MOONJ DEALERS AND MANUFACTURERS

1. Asa Ram Kirpa Ram, Anandganj, Baraut.
2. Mutsaddi Lal Budhumal Jain, Anandganj, Baraut.
3. Sibba Mal Ram Swarup, Laskarganj, Sardhana.
4. Kewal Ram Asaram, Laskarganj, Sardhana.

BANKS

1. Imperial Bank of India, Cantonment.
2. Imperial Bank of India, Hapur & Ghaziabad.
3. Allahabad Bank, Ltd., Cantonment, Hapur and Ghziabad.
4. Central Bank of India, Ltd., Cantonment and Hapur.
5. Bhagwan Das Bank, Ltd., Khairuzar Bazar.
6. Punjab National Bank, Kaiserganj.

7. Bhatiana Co-operative Bank, Ltd., Hapur.
8. Meerut Co-operative Bank, Ltd.

BANKERS

1. Hira Bullion, Sadar Bazar, Cantonment.
2. Deokaran Das Ram Saran Das.
3. Raghu Nath Prasad Manohar Lal.
4. Sultan Singh Amolak Chand Jain, Anandganj, Baraut.
5. Ganga Ram Kishori Lal Jain, Anandganj, Baraut.
6. Shikar Chand Jain, Anandganj, Baraut.
7. Manohar Lal, Anandganj, Baraut.
8. Tirkha Ram, Anandganj, Baraut.
9. Attar Sen Ujagar Sen Jain, Anandganj, Baraut.
10. Hardhian Singh, Anandganj, Baraut.
11. Babu Ram, Anandganj, Baraut.
12. Kalika Prasad Murari Lal, Sadar Bazar.
13. Puran Chand & Sons, Bridge Street.
14. Nand Ram & Sons, Sadar Bazar.
15. Udai Ram Jagannath.

BISCUIT MANUFACTURERS

1. The Meerut Biscuit Factory.
2. The Golden Biscuit Factory.

BOLTS, HINGES, CHAINS, NAILS, NUTS, DEALERS

1. Pirthi Singh Ujagar Sen Jain, Anandganj, Baraut.
2. Pirthi Singh Atma Ram Jain, Anandganj, Baraut.
3. Maroomal Ferozi Lal Jain, Anandganj, Baraut.
4. Niamat Singh Dip Chand Jain, Anandganj, Baraut.
5. Jainti Prasad Shikar Chand, Anandganj, Baraut.
6. Ganga Sahai Ramji Lal, Cantonment.
7. Munna Lal & Sons, Cantonment.
8. Banarsi Lal Om Prakash, Cantonment.
9. Raghubar Dayal, Cantonment.
10. Prahlad & Co., Gudri Bazar, City.
11. Tara Chand Babu Lal, Kabari Bazar.
12. Hira Lal Ram Swarup, Kabari Bazar.
13. Kanhaiya Lal Bhagwan Das, Kabari Bazar.
14. Mathura Das Jwala Prasad, Kabari Bazar.
15. Chiranji Lal Chandoo Lal, Kabari Bazar.
16. Hakim Ullah & Bros., Kabari Bazar.
17. Sundar Lal Gainda Mal Jain, Anandganj, Baraut.
18. Murgat Rai Jagdish Prasad, Laskarganj, Sardhana.
19. Jia Lal Bal Kishan, Laskarganj, Sardhana.
20. Niadar Mal Babu Ram, Sardhana.

BONE CRUSHING MILLS

1. Hapur Manure Factory, Hapur.

BONE DEALERS

1. Niaz Mohd., son of Hafiz Mohd. Ismail, Anandganj, Baraut.

BOOK-BINDERS

1. Station Press, Budhana Gate.
2. Ram Das Ram Prasad, Sardhana.
3. Kazi Nazir Ahmad, C. Patt Bazar.
4. Asa Ram, son of Niamat Singh, Manager, Vir Kailash, Anandganj, Baraut.
5. Mahendra Singh, son of Ram Swarup Jain, Anandganj, Baraut.
6. Mahabir Prasad, C. Patt Bazar.

BOOK-SELLERS AND STATIONERS

1. Haiganj Stationery Mart, Lala-ka-Bazar.
2. Oxford Book & Stationery Co., Chapel Street.
3. Balak Ram, Kothi Gate, Hapur.
4. Baksh Ellahi Khuda Bux, Kirti Bazar, Hapur.
5. Shri Krishna Store, Anandganj, Baraut.
6. Kedar Nath & Sons, near Tahsil.
7. Jai Prakash Nath & Co.
8. Prakash Education Stores.
9. Shibban Lal & Sons.
10. R. S. Bros., & Co., Kutchery Road.
11. Ideal Book Depot, Bombay Bazar.
12. Universal Book Depot, Bombay Bazar.
13. Baij Nath Heshiar Singh, Bombay Bazar.
14. Khajan Singh Sharma, near Tahsil.
15. Prakash Agency, near Tahsil.
16. Bhondu Mal Bisheshwar Dayal, Sadar Bazar, Cantonment.

BOOTS AND SHOES MERCHANTS

1. Castle Co., Bridge Street, Cantonment.
2. Chandra Boot House, Bazar Sarag and Bazaza.
3. London Boot House, Bridge Street, Cantonment.
4. Haji Noor Ellahi, Khirki Bazar, Hapur.
5. Rahman Ellahi, Khirki Bazar, Hapur.
6. The Raman Boot House, Bazar Bazaza, Hapur.
7. Rama Boot House (Prop. Rup Kishore).
8. Bata Shoe Ltd., Valley Bazar, Cantonment.
9. Chandra Shoe Co., Valley Bazar, Cantonment.
10. Aziz Uddin, son of Hafiz Uddin Sheikh, Anandganj, Baraut.
11. Dayalbagh Store.
12. Shital Prasad Om Prakash, Anandganj, Baraut.

BUILDING CONTRACTORS

1. Nazir Ahmad, son of Hafiz Hakim Ashfaq Rasu, Anandganj, Baraut.
2. Mohd. Khalil, son of Ahmad Ali, Anandganj, Baraut.
3. Irshad Ahmad, son of Ishtiaq Ahmad, Anandganj, Baraut.
4. Nisar Ahmad, son of Ashfaq Ahmad, Anandganj, Baraut.
5. Benarsi Das, son of Sugan Chand, Anandganj, Baraut.
6. Padam & Co., Cantonment.
7. Jawahar Lal, Cantonment.
8. Kishan Sahai, Ganj Bazar, Cantonment.
9. Ram Narain Ram Chandra, Cantonment.

BUILDING MATERIAL DEALERS

1. Prahlad & Co.
2. Shri Ram Shri Niwas Khattri, Anandganj, Baraut.
3. Lachman Singh, Anandganj, Baraut.
4. Banwari Lal Narain Singh, Anandganj, Baraut.
5. Ranjit Singh Ujagar Mal (Agent of Bird & Co.), Anandganj, Baraut.
6. Kashmiri Lal (Agent of Dalmia Cement), Anandganj, Baraut.
7. Jainti Prasad Shikar Chand Jain, Anandganj, Baraut.
8. Sundar Lal Gaina Mal Jain, Anandganj, Baraut.
9. Moti Ram, Mowana.
10. Raghubar Dayal Tota Ram, Mowana.
11. Shiva Saran Das Kabari Bazar, Mowana.
12. Bishambhar Sahai Kawari, Mowana.
13. Bhagwan & Co., Chipi Tank.
14. Mohd. Usman & Sons, (Tile Merchant).
15. Rashid Ahmad Nawgaza, City.

BRICKS MANUFACTURERS

1. Kaushik Brick Field, Mowana, (Prop. Jagdish Prasad Rais, Mowana).
2. Ganga Brick Field, Mowana.
3. Jinti Prasad, Mowana.
4. Shri Niwas Shri Ram Khatri, Anandganj, Baraut.
5. Lachman Singh, Anandganj, Baraut.
6. Vaish Bricks Field, Malyana.

7. Ram Chandra Mittal, Contractor, Delhi Road, Cantonment.
8. Kumar & Brothers, Garhmukteshwar Road.
9. Prakash Bros., Shorab Gate, City.
10. Mukhram & Sons, Lalkurti.
11. Jawahar Lal Mathura Dass, Contractor, Cantonment.
12. Banwari Lal Narain Singh, Anandganj, Baraut.
13. Ravi Datta Sharma, Laskarganj, Sardhana.

CANE CRUSHERS

1. Jagjot Singh Raghubar Dayal, Anandganj, Baraut.
2. Nanneh Mal Janki Das, Anandganj, Baraut.
3. Raja Saheb of Nahan, Anandganj, Baraut.
4. Hansraj Gupta, Anandganj, Baraut.
5. Fateh Chand Om Prakash, Anandganj, Baraut.
6. Rashid Ahmad, Anandganj, Baraut.
7. Fakhruddin, Anandganj, Baraut.

CAPS AND HATS MAKERS

1. The Indian Hat Manufacturing Co.
2. Krishna Cap Works, Lala-ka-bazar.
3. H. Abdul Ghani Abdul Hafiz, Khairnagar.
4. Uttam Cap Works, Lala-ka-bazar.

CARPET AND DURRIES MANUFACTURERS

1. Bali Ram Ram Swarup (Durries), Bazar Saraf and Bazaza.
2. Jwala Prasad Babu Ram, Bazar Sarrafa and Bazaza.
3. Ramdeo Kashmir House, Bombay Bazar, Cantonment.
4. Nanhey Khan.
5. Pir Bux, Purwa Chowki, (Durries).

CEMENT DEALERS

1. Bhagwati Prasad & Co., (Agent Dalmia Cement).
2. Bhagwan & Co., Chhipi Tank.
3. Ranjit Singh Ujagar Mal (Bird & Co.), Anandganj, Baraut.
4. Kashmiri Lal Jain (Agent, Dalmia Cement) Anandganj, Baraut.
5. Mahabir Prasad, Sardhana.
6. Prahlad & Co., Gauri Bazar.
7. H. K. Moriya & Co., Gudri Bazar.
8. Meerut Cement Syndicate, Budhana Gate.

CHEMISTS AND DRUGGISTS

1. Ajodhaya Prasad & Sons, Valley Bazar.
2. Betram & Co., Brook Street.
3. Caroli Goel Co., Khairnagar, Bazar.
4. The New English Medical Hall, Sadar Bazar.
5. Upper India Medical Stores, Khairghar, Bazar.
6. National Medical Stores, Khairgarh.
7. Jai Prakash Attar, Mowana.
8 Chanda Mal Attar, Mowana.
9. Mangal Sen Attar, Mowana.
10. General Medical Stores, Valley Bazar.
11. Amba Prasad, Valley Bazar.

CLOCKS AND WATCHES DEALERS

1. Aryan Watch Co., Sadar Bazar.
2. Aziz & Co., Clock Tower.
3. Munkandi Lal Sharma.
4. Johnson Watch House, Sadar Bazar.
5. Nazir Watch Co., Sadar Bazar.

CLOTH MERCHANTS

1. Bhagwan Das Ganeshi Lal, Bazar Bazaza.
2. Bombay Silk House, Bombay Bazar, Cantonment.
3. Ram Das Balmukand, Bazaza Bazar.
4. London House, Bombay Bazar.
5. Salik Chand & Co., Lala-ka-bazar.
6. Changamal Kedar Nath, Bazaza, Hapur.
7. Mangla Sen Hari Ram, Bazaza, Hapur.
8. Bhagwan Das Murari Lal, Bazaza, Hapur.
9. Bishambhar Sahai Kunwar Sen, Bazaza, Hapur.
10. Mohan Lal Ganga Saran, Bazaza, Hapur.
11. Gandhi Bhandar, Kabari Bazar, Hapur.
12. Khaddar Bhandar, Kabari Bazar, Hapur.
13. Mukand Lal, Baghpat.
14. Raghubar Singh, Baghpat.
15. Bhagwan Dass Murari Lal, Hapur.
16. Changa Mal Kedar Nath, Hapur.
17. Ganga Saran Maheshwar, Hapur.
18. Kisboi Lal Bazaz, Hapur.
19. Pyarey Lal Salig Ram, Chowk Bazar.
20. S. Mohan Bros., Bazaza.
21. J. M. Harish Chand, Bazaza.
22. Mithal Bros., Bazaza.
23. Bhikari Lal Baij Nath, Bazaza.
24. Jagjot Singh, Bazar Kalan, Anandganj, Baraut.
25. Kundan Singh Atar Sen, Anandganj, Baraut.
26. Sultan Singh, Anandganj.
27. Prakash Chand, Anandganj, Baraut.
28. Giri Lal, Anandganj, Baraut.
29. Chatar Sen Khazan Singh, Anandganj, Baraut.
30. Sajjad Ahmad, Anandganj, Baraut.
31. Kirpa Ram Mangey Lal, Anandganj, Baraut.
32. Sher Singh, Anandganj, Baraut.
33. Shikar Chand Indarsen, Anandganj, Baraut.
34. Vimal Prasad Naresh Chand, Anandganj, Baraut.
35. Data Ram, Anandganj, Baraut.
36. Bulan Singh Darshan Lal, Anandganj, Baraut.
37. Fateh Chand, Anandganj, Baraut.
38. Lakshmi Chand, Anandganj, Baraut.
39. Chhajju Mal Lachman Singh, Anandganj, Baraut.
40. Balwant Singh, Anandganj, Baraut.
41. Uggar Sen, Anandganj, Baraut.
42. Mithal Lal Salak Chand, Anandganj, Baraut.
43. Amar Singh, Anandganj, Baraut.
44. Banwari Lall, Sardhana.
45. Mool Chand Mahabir Prasad Sardhana.
46. Behari Lal Mahesh Prasad, Laskarganj, Sardhana.
47. Mool Chand Babu Ram, Laskarganj, Sardhana.
48. Pheru Mal Girdhari Lal (Khaddar), Laskarganj, Sardhana.
49. Khairati Ram Jagdish Prakash, Mowana.
50. Banarsi Das Ved Prakash, Mowana.
51. Shanti Saran and Jainti Saran, Mowana.
52. Bishambhar Sahai Satya Prakash, Mowana.
53. Jagan Nath Kesho Saran, Mowana.
54. Shiva Saran Shambhu Saran, Mowana.
55. Munshi Lal, Mowana.
56. Sant Lal, Mowana.
57. Har Prasad Aya Mal, Mowana.
58. Nand Ram, Mowana.
59. Jugal Kishore Babu Ram, Mowana.

COLD STORAGE (MECHANICAL)

1. The Ice and General Mill, Station Road, City.

COMMISSION AGENTS, COTTON EXPORTERS AND COTTON, SUGAR, RICE, AND GRAIN MERCHANTS.

1. Chunni Lal Gobardhan Das, Ghanshiamganj, Baraut.
2. Ram Chandra, Ghanshiamganj, Baraut.
3. Ramji Lal, Ghansiamganj, Baraut.
4. Mool Chand, Ghanshiamganj, Baraut.
5. Giri Lal, Ghanshiamganj, Baraut.
6. Mansa Ram Hoshiar Singh, Ghanshiamganj, Baraut.

7. Hoshiar Singh Kapoor Chand, Ghanshiamganj, Baraut.
8. Mutsaddi Lal Naim Kuar, Ghanshiamganj, Baraut.
9. Faqir Chand Trilok Chand, Ghanshiamganj, Baraut.
10. Padam Sen Prem Chand, Ghanshiamganj, Baraut.
11. Bakhtawar Singh Jitamal, Ghanshiamganj, Baraut.
12. Jugal Kishore Mahendra Singh, Ghanshiamganj, Baraut.
13. Mahendra Prasad Kailash Chand, Ghanshiamganj, Baraut.
14. Sohan Lal Roshan Lal, Ghanshiamganj, Baraut.
15. Raja Ram Gori Chand, Ghanshiamganj, Baraut.
16. Raja Lal Shri Ram, Ghanshiamganj, Baraut.
17. Har Gopal Garib Ram, Mandi, Cantonment.
18. Sobha Ram Suwa Lal, Mandi, Cantonment.
19. Zorawar Singh, Sultanganj, Baraut.
20. Kishori Lal Udai Chand, Sultanganj, Baraut.
21. Fateh Chand Babu Ram, Sultanganj, Baraut.
22. Attar Sen, Sultanganj, Baraut.
23. Umarao Singh Mithan Lal, Sultanganj, Baraut.
24. Munna Lal Sheo Pratap, Sultanganj, Baraut.
25. Kashi Ram Radhey Lal, Sultanganj, Baraut.
26. Banwari Lal Bishambhar Sahai, Sultanganj, Baraut.
27. Nawal Singh Baley Prasad, Sultanganj.
28. Vimal Prasad Indar Sin, Sultanganj, Baraut.
29. Murari Lal Lal Singh, Sultanganj, Baraut.
30. Sheo Prasad Chandar Bhan, Anandganj, Baraut.
31. Bhanamal, Anandganj, Baraut.
32. Umarao Singh Musaddi Lal, Anandganj, Baraut.
33. Hargiyan Singh Mangey Lal, Anandganj, Baraut.
34. Munshi Lal Nathu Ram, Anandganj, Baraut.
35. Lakhpat Rai Shikhar Chand, Anandganj, Baraut.
36. Chiman Lal Prakash Chand, Anandganj, Baraut.
37. Babu Ram Chiman Lal, Anandganj, Baraut.
38. Bhawani Sahai Masan Lal, Anandganj, Baraut.
39. Jai Dayal Singh Ram Swarup, Anandganj, Baraut.
40. Banwari Lal Shiva Charan Das, Anandganj, Baraut.
41. Rori Mal Kashi Ram, Mandi, Cantonment.
42. Musaddi Lal Ratan Lal, Mandi, Cantonment.
43. Deokaran Das Ram Saran Das, Mandi, Cantonment.
44. Sadho Ram Bhairon Mal, Mandi, Cantonment.
45. Shiwa Ram Shamal Das, Mandi, Cantonment.
46. Mahaur Singh Das Narsingh Das, Mandi.
47. Shankar Das Durga Prasad, Mandi.
48. Chagan Lal Ratan Lal, Mandi.
49. Raghu Nath Sahai Banwari Lal, Mandi.
50. Mathura Das Jayanti Prasad, Mandi.
51. Harcharan Das Son Prakash, Anandganj, Baraut.
52. Bansi Dhar Kanhaiya Lal, Dalmandi, City.

COTTON EXPORTERS

1. Gorakh Ram Sadhu Ram, Hapur.
2. Roop Chand Chiranji Lal, Paka Bagh, Hapur.
3. Bansidhar Bisheshwar Dayal, Pakka Bagh, Hapur.
4. Ganga Saran Reoti Saran, Mandi Kalan, Hapur.
5. Kedar Nath Raghunath Sahai, Mandi Kalan, Hapur.
6. Bhawani Sahai Salig Ram, Pakka Ghat, Hapur.
7. Ganeshi Lal Ram Chandar, Pakka Ghat, Hapur.
8. Tara Oil & Ginning Mills, Hapur.

CURIOUS AND NOVELTIES DEALERS

1. Indian Art & Novelties House, Chapel Street, Cantonment.
2. Baktawar Lal & Sons, Chapel Street, Cantonment.

CYCLE AND CYCLE ACCESSORIES DEALERS

1. Ahmad Ali & Co., Kamboh Gate, Clock Tower.
2. Provincial Cycle & Motor Co., Circle Road.
3. Hari Har & Co., Budhana Gate.
4. Rover Cycle & Motor Mart, Bridge Street.
5. Sukkat & Sons, Kamboh Gate, Clock Tower.
6. Gianand, son of Munshi Lal Jain, Anandganj, Baraut.
7. J. D. Gupta & Co., Bombay Bazar, Cantonment.

DAIRY FARMS AND DAIRY PRODUCTS DEALERS

7. Prince Dairy Farm.
2. Govt. Military Dairy Farm, Cantonment.
3. Mohd. Hasan Civil Dairy.
4. Awam Dairy.
5. Indra Dairy.
6. Prakash Dairy, Delhi Road, Cantonment.

DISTILLERIES AND BREWERIES

1. The Central Distillery & Chemical Works, Ltd.
2. Meerut Development Corporation, Ltd.

DRAPERS AND OUTFITTERS

1. Kingsway & Co., Bridge Street, Cantonment.
2. Nand Ram & Sons, Sadar Bazar, Cantonment.
3. Mohd. Khan & Co., Bambay Bazar, Cantonment.
4. Ganeshi Lal Mangal Sen, Sadar Bazar, Cantonment.
5. Makhan Lal & Sons, Sadar Bazar, Cantonment.
6. Chitarmal & Sons, Bombay Bazar, Cantonment.
7. Garge & Co., Sadar Bazar, Cantonment.
8. London Tailoring House, Sadar Bazar, Cantonment.
9. A. K. Das & Co., C. Patt Bazar.

DRY FRUITS AND SPICES MERCHANTS

1. Parbhu Dayal Khazan Singh, Anandganj, Baraut.
2. Ram Chandar, Anandganj, Baraut.
3. Mitter Sen Munshi Lal, Anandganj.
4. Baroo Mal Giri Lal Jain, Anandganj.
5. Panna Lal Babu Ram, Anandganj, Baraut.
6. Gainda Mal Buland Rai Jain, Baraut.
7. Khajanchi Mal, Anandganj, Baraut.
8. Atar Sen, Anandganj, Baraut.
9. Mohri Mal Kailash Chand, Sardhana.
10. Tansukh Rai Paras Das, Sardhana.
11. Shankar Lal Har Saran Das, Mowana.
12. Badri Prasad, Mowana.
13. Binda Mal Om Prakash, Mowana.
14. Niadar Mal Ganga Saran, Mowana.

DYEING AND PRINTING WORKS

1. The Scientific Dyeing & Printing & Co.

ELECTRICAL GOODS DEALERS

1. S. K. Khanna Electrical Engineering Co., Bridge Street.
2. Meerut Electric Stores, Sadar Bazar, Cantonment.
3. Hapur General Electric Stores, Kothi Gate, Hapur.
4. Cheapest Electric Co., Bazaza Bazar.
5. Gianand, son of Munshi Lal Jain, Anandganj, Baraut.
6. J. M. Das, Burhana Gate.
7. S. M. Das, Vally Bazar.
8. Padam & Co., Bridge Street.
9. Modern Electric Stores, Cantonment.
10. New Electric Stores, Bridge Street, Cantonment.
11. Kailash Chandra & Bros., Bridge Street, Cantonment.

FERTILIZER DEALERS

1. Ganga Saran Ram Ji Lal, Distributors-Imperial Chemical Industries (India), Ltd.

FLOUR MILLS

1. Kishan Flour Mills, Ry. Station Road.
2. Udai Ram Jagannath Flour Milk, Cantonment.
3. Babu Ram Ghasi Ram, Desna Ghat, Ghaziabad.
4. Nanhey Khan, Purana Bazar, Hapur.
5. Chokhey Lal Pehlad Rai, Old Bazar, Hapur.
6. Master Abdul Majid, Purana Bazar, Hapur.
7. Azimullah & Bundu, Taga Sarai, Hapur.
8. Kidha Mal Jiwan Lal, Meerut Gate, Hapur.
9. Mool Chand Phool Chand, Meerut Gate, Hapur.
10. Bholu & Kundan, Meerut Gate, Hapur.
11. Baldeo Singh, Kothi Gate, Hapur.
12. Allah Bux Azimullah, Kothi Gate, Hapur.
13. Babu Nanak Chand, Near Town Hall, Hapur.
14. Behari Lal, Pakka Bagh, Hapur.
15. Bahauddin alias Bholu Peer Behauddin, Hapur.

FURNITURE MAKERS AND DEALERS

1. Raghunath Prasad & Sons, Berouwall.
2. Shahzad Rai & Sons, Bombay Bazar, Cantonment.
3. Amir Ahmad & Bros., Bombay Bazar, Cantonment.
4. Alladia & Sons, Sadar Bazar, Cantonment.
5. Dip Furniture Stores, Sadar Bazar, Cantonment.
6. Har Chand Rai Faqir Chand Jain, Sadar Bazar.
7. Sukh Saroop & Co., Bridge Street.
8. H. Moeenuddin & Bros., Cantonment.

GENERAL MERCHANTS

1. Data Ram Gupta, Valley Bazar.
2. Aleem Brothers, Valley Bazar.
3. Allen & Co., Chapel Street, Cantonment.
4. Baktawar Gaini & Sons, Chapel Street, Cantonment.
5. Manphool Singh, Valley Bazar.
6. Johnson Stores, Sadar Bazar, Cantonment.
7. Nand Lal Sen & Brothers, Sadar Bazar, Cantonment.
8. Illahi & Sons, Sadar Bazar.
9. Noor Din & Sons, Sadar Bazar.
10. Abdul Rahim & Sons, Sadar Bazar.
11. Rashid & Co., Bank Street.
12. Dadabhai & Sons, Chapel Street, Sadar Bazar.
13. Manohar Lal Jainj Lal, Loocha Bazaza, Hapur.
14. Illahi Buxsh Khuda Bux, Khirki Bazar, Hapur.
15. Syed Ahmad Shafiq Ahmad, Khirki Bazar, Hapur.
16. Rama Store (Prop. Harish Chandar), Anandganj, Baraut.
17. Joti Prasad, Anandganj, Baraut.
18. Jainti Prasad, Anandganj, Baraut.
19. Aziz Uddin, Anandganj, Baraut.
20. Gianand, Anandganj, Baraut.
21. Shankar Lal Paramanand, Mowana.
22. Pyarey Lal & Ved Prakash, Mowana.
23. Hafiz Khuda Buksh Buksh Elahi, Hapur.
24. Modern Mercantile House, Valley Bazar.
25. Madan Gopal & Sons, Valley Bazar.
26. Shri Krishna, Valley Bazar.
27. Hafiz Uddin, Valley Bazar.
28. Meerut Toilet House, C. Patt. Bazar.
29. Shri Ram, Valley Bazar.
30. Kallu Mal Narain Das, Valley Bazar.
31. Johnson Stores, Sadar Bazar, Cantonment.
32. Harish Stores, Cantonment.
33. Prince Stores, Cantonment.
34. Dada Bhai & Co., Bridge Street.
35. Ellahi Stores, Sadar Bazar.
36. J. S. Gupta, Gudri Bazar.

GHEE MERCHANTS

1. The Central Co-operative Ghee Union.
2. Bansi Dhar Kanhaiya Lal, Dalmandi.
3. Bharat Singh Raghu Mal, Dalmandi.
4. Hazari Lal Shri Ram, Cantonment.
5. Shankar Lal Murari Lal, Dalmandi.
6. Kedar Nath Ram Nath, Dalmandi.
7. Ram Saran Das, Behind Tehsil.
8. Narain Das, Behind Tehsil.
9. Moti Ram Shukul, Saghasa.

GINNING AND PRESSING FACTORIES

1. Gorakh Ram Sadhu Ram Ginning & Press Factory, Muktesar Road, Hapur.
2. Chiranji Lal Cotton Ginning & Pressing Factory, Hapur.

GOLD AND SILVER ORNAMENTS DEALERS

1. Mukand Lal Sagar Mal, Khirki Bazar, Hapur.
2. Durga Das Debi Singh, Kaserat Bazar, Hapur.
3. Narain Das Ram Das, Kaserat Bazar, Hapur.
4. Pyarey Lal, Anandganj, Baraut.
5. Pirthi Singh, Anandganj, Baraut.
6. Ghasi Ram Jagjot Singh, Baraut.
7. Ghasi Ram Hukam Chand, Baraut.
8. Tirkha Ram, Anandganj, Baraut.
9. Amar Singh, Anandganj, Baraut.
10. Anup Singh, Anandganj, Baraut.
11. Babu Ram, Anandganj, Baraut.
12. Manohar Lal, Anandganj, Baraut.
13. Dhoom Singh, Anandganj, Baraut.
14. Bishambhar Sahai, Mowana.
15. Rama Nand, Mowana.
16. Har Saran Das, Mowana.
17. Jagan Nath Prasad, Mowana.
18. Bhagwati Prasad, Mowana.
19. Lachmi Sahai, Mowana.

GRAINS AND SEEDS DEALERS

1. Ram Kumar Radhey Lal, Dalmandi.
2. Masrat Singh Raghmal, Dalmandi.
3. Faqir Chand Kedar Nath, Dalmandi.
4. Banwari Lal Puttu Lal, Dalmandi.
5. Bankey Lal Ram Das, Dalmandi.
6. Kunwar Sen Jagdeo Sahai, Dalmandi.
7. Bhola Nath Basant Rai, Dalmandi.
8. Gouri Mal Vaish.
9. Bisheshwar Dayal.
10. Giri Lal, Anandganj, Baraut.
11. Kirpa Ram Mangi Lal, Baraut.
12. Daleep Singh, Anandganj, Baraut.
13. Johrimal Raja Ram, Anandganj, Baraut.
14. Mamraj Singh Baij Nath Prasad, Baraut.
15. Om Prakash Mukand Lal, Baraut.
16. Murari Lal, Anandganj, Baraut.
17. Hanumat Singh Hukam Chand, Laskarganj, Sardhana.
18. Parsukh Das Sampat Rai, Laskarganj, Sardhana.
19. Mukhlai Singh Jagnandan Das, Laskarganj, Sardhana.
20. Binda Mal Sita Ram, Mowana.
21. Nawab Meharban Ali Khan Sahib, New Mandi, Mowana.
22. Changa Mal Raghunandan Saran, Mowana.
23. Diwan Singh Kharak Singh, Mowana.
24. Kishan Chand, New Mandi, Mowana.
25. Nahar Singh, Mowana.
26. Jhabbu Singh, Mowana.

27. Damodar Prasad, Mowana.
28. Kashmiri Lal, New Mandi, Mowana.
29. Kesho Saran, Mowana.
30. Babu Ram, Mowana.
31. Banwari Lal Chetan Prakash, Hapur.
32. Bansidhar Visheshar Dayal, Hapur.
33. Harjas Rai Musaddi Lal, Hapur.
34. Jagan Nath Ram Nath, Hapur.
35. Shambhu Ram Kalu Ram, Hapur.
36. Ram Gopal Rameshwar Das, Hapur.
37. Ram Gopal Hira Lal, Hapur.
38. Ganeshi Lal Mayat Rai, Hapur.
39. Bhawani Sahai Salig Ram, Hapur.
40. Munna Lal Babu Ram, Hapur.
41. Ganga Sahai Nihal Chand, Hapur.
42. Durga Das Narain Das, Hapur.
43. Jugal Kishore Mukat Lal, Hapur.
44. Bishan Swarup Ram Nath, Hapur.
45. Man Mal Uttam Chand, Hapur.
46. Prahlad Rai Ram Chand, Hapur.
47. Sobha Ram Gopal Rai, Hapur.
48. Sobha Ram Takht Mal, Hapur.
49. Kedar Nath Raghunath Sahai, Hapur.
50. Mina Mal Bal Kishan, Hapur.
51. Bansidhar Manohar Lal, Hapur.
52. Mool Chand Gulzari Mal, Hapur.
53. Prabhu Dayal Bisheshar Dayal, Hapur.
54. Bhagwan Das Thakur Das, Hapur.
55. Bahadur Mal Chiman Lal, Hapur.

GRAMOPHONE DEALERS

1. Sokhari & Sons, Kamboh Gate.

GROUNDNUT DEALERS

1. Shankar Lal Har Saran Das, Mowana.
2. Badri Prasad, Mowana.
3. Ninda Mal Om Prakash, Mowana.
4. Niadar Mal Ganga Saran, Mowana.

HANDLOOM FACTORIES

1. Gandhi Ashram.
2. The U. P. Handloom Factory, Bazaza Bazar.
3. Chiranji Lal Pyarey Lal, Hapur.
4. The Silk Weaving Factory.
5. Jawahar Weaving Factory.
6. Tilak Weaving Factory, Thatherwala.
7. Bharat Khadi Karyalaya.
8. Gandhi Khadi Karyalaya.
9. Madan Lal Amolak Chand Khadi, Hapur.
10. Vidyarthi Khadi Bhandar, Super Bazar, Hapur.
11. Anurag Swadeshi Bazar, Hapur.
12. Kisan Khadi Bazar, Mohuddin.

HOSIERY MANUFACTURERS AND DEALERS

1. Chote Lal Hosiery Factory, Mohalla Sarai Bathim.
2. Hafiz Imamullah, Naya Bazar.
3. Ramji Lal Hosiery Factory, Jattan.
4. Kesho Ram Hosiery Factory.
5. Krishna Kamta Hosiery Factory.
6. The Chaman Hosiery Works.
7. Sharma Hosiery Works.
8. Umarao Singh, Bazaza Bazar.
9. Salekh Chand & Sons, Lala-ka-Bazar.
10. Rama Hosiery Factory, Bhatwara.

HOTELS AND BOARDING ESTABLISHMENTS

1. Royal Hotel, The Mall.
2. Ramak Sarai Hotel (Indian), Kamboh Gate, Clock Tower.
3. Nirbhai Ashram, Anandganj, Baraut.
4. Muslim Boarding House, Baraut.
5. Ganga Ashram, Lala-ka-Bazar.
6. R. C. Bros. Kutchery Hotel.
7. Kashmiri Hotel, Beghum Bridge.
8. Ratan Hotel, Kamboh Gate.
9. Pioneer Hotel, Near Clock Tower.

ICE FACTORIES

1. Krishna Ice Factory.
2. Meerut Ice Factory.
3. The Ice & General Mills, Station Road.

IRON AND METAL FACTORIES

1. Sharma & Sons, Engineers, Chipi Tank.
2. Umrao Singh & Sons, Baghpat Road.
3. Amba Prasad Jain & Sons.

IRON AND STEEL MANUFACTUERS

1. The Lakshmi Iron & Steel Manufacturing Co., Ltd., Ghaziabad.

IRON MERCHANTS

1. Jainti Prasad Shikhar Chand Jain, Anandganj, Baraut.
2. Sundar Lal Gainda Mal Jain, Anandganj, Baraut.
3. Jagdish Saran & Co., Iron Merchants, Mowana.
4. Banwari Lal Jainti Prasad, Iron Merchants, Mowana.
5. Jai Prakash, Iron Merchant, Mowana.
6. Kanhaya Lal Bhagwan Das, Kabari Bazar.
7. Babu Ram Tara Chand, Kabari Bazar.
8. Hira Lal Ram Sarup, Kabari Bazar.
9. Delhi Iron Syndicate.

IRON SAFE MANUFACTURERS

1. Hakim Iron Safe Works.
2. Karim Iron Safe Works, Chipi Tank.

JEWELLERS

1. Rattan's Provincial Trading Co., Ltd., Sadar Bazar.

KHADDAR MANUFACTURERS AND DEALERS

1. Kundan Singh Atar Sen, Anandganj, Baraut.
2. Sultan Singh, Anandganj, Baraut.
3. Prakash Chand, Anandganj, Baraut.
4. Giri Lal, Anandganj, Baraut.
5. Chatar Sen Khazan Singh, Anandganj, Baraut.
6. Sajjad Ahmad, Anandganj, Baraut.
7. Kirpa Ram Mangey Lal, Baraut.
8. Bilan Singh Darshan Lal, Anandganj, Baraut.
9. Chajju Mal Lachman Singh, Anandganj, Baraut.
10. Barumal Lalchand, Anandganj, Baraut.
11. Ranga Lal Shital Prasad, Anandganj, Baraut.

LEATHER GOODS DEALERS

1. Govt. Leather Working School.

MACHINERY DEALERS AND REPAIRERS

1. The Meerut Machine Works, 117, Delhi Road.

MATCH WORKS

1. The Meerut Match Works, Ltd.

MOTOR AND MOTOR ACCESSORIES DEALERS

1. L. M. Khan & Sons, Khairnagar, Cantonment.
2. Provincial Cycle & Motor Co., Cantonment.
3. Brittania Motor Car Co., Bridge Street.
4. Babu Lal Jaini & Sons, Bombay Bazar.
5. National Cycle & Motor Agency, Sadar Bazar.
6. Nadir Lal Jaini & Sons, Bridge Street, Cantonment.

7. Graduate Brothers, Bridge Street, Cantonment.
8. Sukkat & Co., Kamboh Gate, Clock Tower.
9. Collect & Co., The Mall, Cantonment.
10. The Universal Motor Works, Cantonment.
11. Sundar Lal & Bros., Sadar Bazar, Cantonment.
12. Sarla Motor Works, Cantonment.
13. Safrullah Khan (Motor Repairs).

MUSICAL INSTRUMENT MANUFACTURERS AND DEALERS

1. Godin & Co., Bombay Bazar, Cantonment.
2. Nadir Ali & Co., 107, Kothi Atnas, City.
3. Mohd. Ishaq, Yamin Bazar.
4. Sabrati & Sons.

MEDICINES (UNANI AND AYURVEDIC) DEALERS

1. Anand Dhara Office, Lala-ka-Bazar.
2. Sanatan Dharm Dharmartha Aushadhalaya, Bhidana, Gate.
3. Anjan Naimarat Karyalaya, Lala-ka-Bazar.
4. Jagan Mohan Lal Gupta & Co., Sadar Bazar.

NIWAR MERCHANTS

1. Qabul Singh Data Ram, Muftiwala.
2. Basheshwar Dayal & Sons, C. Patt Bazar.
3. Ugra Sen Jambu Prasad, Bazaza.
4. Bali Ram Ram Saroop, Bazaza.
5. Bali Ram Niadar Mal, Bazaza.
6. Dina Nath Giriraj Mal, Smithganj.
7. Ram Chandra Bhagwat Dayal, Pairamal Bazar.
8. Meerut Niwar Supply Co., Raizadaganj, City.

OIL MERCHANTS

1. Basant Lal Beni Prasad (General Oil Dealers), Qaiserganj.
2. Bhagwan Das Rameshwar Prasad, Qaiserganj.
3. Kailash Chandra, Anaj Mandi.
4. Banarsi Das Dasi Ram.
5. Surain Mal Ram Rachpal.

OIL MILLS AND MUSTARD SEED DEALERS

1. Tara Oil Mills, Station Road, Hapur.
2. Prakash Oil Mills.
3. Kedar Nath Mangal Sen, Chief Agent, Hapur.
4. Karim Bux Oil Mills, P. O. Pilkhua.
5. Tara Oil & Ginning Mill, Hapur.

PAINTS AND VARNISH DEALERS

1. Prahlad & Co., Gudri Bazar.
2. Banwari Lal & Sons, C. Patt Bazar.
3. Radhey Shiam & Co., Lala-ka-Bazar.
4. Brij Mohan Debi Dayal, Gudri Bazar.
5. H. M. Ishaq, Cantt. Meerut (Sadar Bazar).
6. Ganga Sahai Ramji Lal, Sadar Bazar, Cantonment.
7. Banwari Lal Om Prakash, Cantonment.
8. Ram Narain Chela Ram, Cantonment.

PHOTOGRAPHERS AND PHOTO GOODS DEALERS

1. Nand Lal & Bros., Sadar Bazar.
2. S. Mahmood & Sons, Bombay Bazar.
3. Chandra Prakash, Clock Tower.
4. B. K. Mathur Studio, Clock Tower.
5. Oriental Art Gallery, Western Kutchery.
6. Garg Photo Agency, Cantonment.

PRINTING PRESSES

1. Nishkam Press.
2. The Hindustani Press.
3. Shree Sudarshan Press, Hapur.
4. National Printing House, Khairnagar.
5. Station Press, Khairnagar.
6. Meerut Printing Works, Khairnagar.
7. Saraswati Press, Eastern Kutchery.
8. Swami Press, Near Tahsil.
9. Wellington Press, Cantonment.
10. Krishna Press, Near Tahsil.

PROVISION SUPPLIERS

1. Mittra Sen Padam Sen.
1. Ram Prasad Jhutha Mal, Kabari Bazar.
3. Bharat Food Store, Bulana Gate.

RAILWAY WORKSHOPS

1. N. W. R. Loco Shed, Ghaziabad.

SARRAFS

1. Raghunandan Prasad Manohar Lal, Surafa.
2. The Jewellery House, Sarafa.
3. Hira Bullion Bank, Ltd.
4. Kamlakant Urf Deputy Mal, Surafa.
5. Kalka Prasad & Sons, Kagzi Bazar.

SCISSORS MANUFACTURERS

1. Garg & Co., Kamboh Gate, Clock Tower.
2. Diamond Trading Co.
3. Galza & Co., Bazar Sebungaran.
4. The Diamond Scissors Co.
5. Crown Scissors Factory, Pairamal Bazar.
6. Mohd. Ibrahim & Mohd. Ishaq, Sebunagar.
7. M. Yusuf & Co., Sebugaran.
8. Qabul Singh Data Ram, Muftiwara.
9. Rahmatullah Ali Bux, Pairamal Bazar.
10. Star Scissor Works.
11. Mohd. Shafi & Co., Sebungaran.
12. B. Allah Bux, Sebungaran.
13. Karim Uddin, Baghpat Gate.
14. Govind Chandra Shekhar Nagar, Mori Para Street.
15. Elahi Bux, Mohalla Tirguan.
16. Mohd. Siddiqi, Nawagaza.
17. Fahimuddin, Azimuddin, Moh. Kotla.
18. Mohd. Ewaz, Pairamal Bazar.
19. Rahimullah & Bros., Bazar Pairamal.
20. Shamsuddin Abdul Kari, Kotla.
21. Peerji & Sons, Kokla.
22. Union Trading Co., Baba Khaki.
23. Bhoorey Ambalawala, Kotla.
24. Imperial Scissors Co., Khairnagar.
25. Abdul Karim & Sons, Valley Bazar.
26. Mohd. Umar & Brothers, Valley Bazar.
27. Basheshwar Dayal & Sons, C. Patt. Bazar.
28. Ram Chandra Bhagwat Dayal, Pairmal Bazar.

SEED STORES AND NURSERIES

1. Ghaziabad Nurseries, Grand Trunk Road.

SOAP MANUFACTURERS AND DEALERS

1. Diamond Trading Co., City.
2. Dean's Chemical Works, & Soap Factory.
3. King Soap Factory, Kamboh Gate.
4. Bhargava Soap Factory, Kamboh Gate.
5. General Soap Factory Kamboh Gate.
6. Royal Soap Works.
7. Raghunath Soap Factory.
8. Masoom Ali, Khairnagar.
9. Khanna Soap Factory.
10. British India Soap Factory.
11. Shiam Soap Factory, Kamboh Gate.
12. Sun Soap Factory.
13. White Indian Soap Factory.

SPORTING GOODS DEALERS

1. Mohan Das & Co., Railway Road.
2. Nanak Chand & Co., Railway Road.
3. Regimental Sports Works, Sadar Bazar, Cantonment.
4. Imperial Cricket Balls Factory, Kamboh Gate.
5. Punjab Sports House, Sadar Bazar, Cantonment.

STATIONERY DEALERS

1. Mahendra Singh, son of Ram Swarup Jain, Anandganj, Baraut.
2. Sri Krishna (Krishna Store), Anandganj, Baraut.

STONE MERCHANTS

1. Badruddin Babu Khan, Anandganj, Baraut.
2. Pati Ram, Anandganj, Baraut.
3. Bhagwan & Co., Chhippi Tank.

SUGAR MERCHANTS

1. Ram Das, Mowana.
2. Bhagwati Prasad, Mowana.
3. Har Prasad, Mowana.
4. Ram Prakash Hosiar Singh, Laskarganj, Sardhana.
5. Azimullah, Mowana.

SUGAR FACTORIES

1. Daurala Sugar Works, Daurala.
2. Modi Sugar Mills Ltd., Bagambad.
3. Jaswant Sugar Mills, Maliana.
4. Simbhaoli Sugar Mills, Simbhaoli, P. O. Baksar.
5. The Diwan Sugar Mills, Sakhoti Tanda.
6. Ram Laxman Sugar Mill Ltd., Mohiuddinpur.
7. Muradnagar Sugar Works, Muradnagar.

TENT AND FURNITURE MANUFACTURERS AND DEALERS

1. Ram Prasad Musaddi Lal, Cantonment.
2. Khayali Ram & Sons, Cantonment.
3. Sant Lal Banwari Lal, Cantonment.

TIMBER MERCHANTS

1. Amir Ahmad Jamil Ahmad, Anandganj, Baraut.
2. Barumal Lal Chand, Anandganj, Baraut.
3. Rangan Lal Shital Prasad, Anandganj, Baraut.
4. Ram Singh, Anandganj, Baraut.
5. Sh. Nazir Ahmad, Anandganj, Baraut.
6. Ramji Lal Ram Bux, Baraut.
7. Chhadami Lal Hira Lal, Cantonment.
8. Jiwan Lal Shri Ram, Cantonment.
9. Jawahar Lal Murli Dhar, Cantonment.
10. Kanhaya Lal Bhagwan Das, Kabodo Bazar.
11. Inder Mal Bishambhar Shai, Kabodo Bazar.
12. Ghasi Ram Faqir Chand, Kabodo Bazar.
13. Manohar Lal Doarka Das, Cantonment.

TOBACCO MERCHANTS

1. Hikam Chand Bhajan Lal Jain, Anandganj, Baraut.
2. Jagjot Singh Baraut.
3. Nasibbo, Anandganj, Baraut.
4. Murbux, Anandganj, Baraut.
5. Rup Chand, Sardhana.
6. Niamat Lal Budh Prakash, Sardhana.
7. Niadar Mal Hirdey Ram, Mowana.
8. Bleshwar Prasad, Mowana.
9. Bhagwat Prasad, Mowana.

TYPEWRITER AND TYPEWRITING ACCESSORIES DEALERS AND REPAIRERS

1. American Typewriter Trading Co.
2. The Wooden Type Art.

UTENSILS DEALERS AND MANUFACTURERS

1. Murari Lal Attar Sen Jain, Anandganj, Baraut.
2. Murari Lal Fakir Chand, Anandganj, Baraut.

VEGETABLE GHEE DEALERS

1. The Modi Banaspati Ghee Manufacturing Co., Bagamabad.
2. Puran Chand, Anandganj, Baraut.
3. Padam Prasad, Anandganj, Baraut.
4. Bhagwan Das Rameshwar Prasad, Qaiserganj.
5. Basant Lal Beni Prasad, Qaiserganj.

WATER-WORKS

1. Meerut Water Works, Bhola Falls, P. O. Jaini.

YARN DEALERS

1. Manamal & Jainti Prasad, Kabari Bazar.
2. Ram Chandra & Bhagwat Dayal, Mohalla Bazar Puranmal.
3. Bali Ram Ram Swarup, Bazar Sarafa.
4. Union Trading Co., Baba Khaki.

MIRZAPUR

The area of Mirzapur District is 5,213 square miles and population is 788,409. Hindi is the language spoken. The climate is moderate but not very healthy. Rainfall averages 42 inches.

The chief crops are rice, kodun and other millets, wheat, oil-seeds, sugarcane, poppy, maize, gram, oil, etc. The exports are stone, shellac, carpets sugar, brass and iron utensils, grain, ghee, oil-seeds spices and raw silk. The imports are brass, iron copper, salt and piecegoods.

Mirzapur has been noted for its foreign trade in woollen carpets and shellac. Carpets worth about 15 lakhs are exported annually. It is regrettable that Mirzapur is losing its good name in an attempt to manufacture cheap articles. Co-operative purchase of wool would help individual loom-owners but improvement in the quality of the wool is required. European firms have done much to build up this industry and are using mill-yarn also. A spinning mill has been started to supply woollen-yarn.

The pottery of Chunar is famous for its raised leaf and flower patterns of a dark brown colour and glaze. The glaze is not acid proof and after some time white incrustation on the outside of the vessels result. The industry needs organization and technical assistance.

Thalis, parats, katoras are made from imported sheets and broken brass utensils. Copper gagras are made from imported copper. The articles made are crude, bulky and expensive. Cheap aluminium-ware and foreign enamelled ware are replacing these.

Among other industries are silk and also wooden toys both of which require organization. Cocoons collected from the jungle-tracts in the south are reeled. About half the yarn is exported to Benares and the other half, including waste-silk, is woven into cloth for local consumption. The industry is declining for want of a proper system of sericulture in the jungles.

Mirzapur (population 61,184)—It is situated on the main line of the E. I. Rly. on a fertile tract of land on

the bank of the Ganges. It is one of the important towns of the United Provinces and is a great industrial centre. The chief industries of this place are the manufacture of good and valuable carpets, rugs and silk clothes. The carpets some of which are 46 feet wide are admired everywhere because of improved designs and colouring. The "panpar" of Mirzapur is famous and has a great demand in Calcutta. Brass and bellmetalwares are also manufactured here and are briskly sold in the province and also outside it. Stone business of Mirzapur is also flourishing and "sil" and "bell chakhtis" are extensively sold in Bengal and Bihar. There is a stone workshop here of Messrs. Burn & Co. Lac is largely imported here and made into shellac and sent down to Calcutta by rail. Lac bangles are also made here. The place is the centre of cotton trade. Goods are generally sent away by rail. The guavas of the surrounding country and the stone-work and earthen shorais (potteries) of Chunar are also very important articles of trade.

ARMS AND AMMUNITION DEALERS

1. Ram Narain & Sons, Pasarhatta.

BANKS

1. Jwala Bank Ltd., Civil Lines.

BOOK-SELLERS

1. Purshottam Lal Kanhaya Lal, Dhundhi Katra.
2. Ram Sunder Tripathi, Dhundhi Katra.

BOOTS AND SHOES MERCHANTS

1. Ram Narain & Sons, Pasarhatta.
2. Bata Shoe Agency, Pasarhatta.
3. Bharat Shoe Stores, Pasarhatta.

BRICKS MANUFACTURERS AND DEALERS

1. Badri Nath Seth & Sons, Gaughat.
2. Mirzapur Stone & Trading Co.
3. Bengal Stone Co., Near Railway Station.

BUILDING MATERIAL DEALERS

1. Bhagwan & Co., (Prop. Kundan Lal Madho Ram, Chipi Talab.

CARPET MANUFACTURERS AND DEALERS

1. Lalta Prasad & Brothers, Duncanganj.
2. Jan Mian Karamat Mian, Kunjilgir Bagh.
3. Rahmat Ullah & Sons, Ganjia Tola.
4. E. Sefton & Co., Power House Road.
5. Obeettee, Ltd., Baria Ghat.
6. E. Hill & Co., Binsidharpur.
7. Narain Das Baij Nath Kapoor, Katra Bajirao.
8. Latifur Rahman Akhtarul Zama, Imalah Street.
9. The General Trading Co., South Gate.
10. Rajendra Prasad & Co., Tirmohni.
11. Ram Nath Ram Bilas (Woollen Carpets Exporter).
12. Tellery & Co., Bhadoi.
13. S. M. Samad Brothers, Bhadoi.
14. Azim Ullah Ibrahim, Bhadoi.
15. Pir Mohd. & Sons, Bhadoi.
16. Din Mohd. & Sons, Bhadoi.
17. Haji Idris, Bhadoi.

CEMENT DEALERS

1. Lachman Das Ram Sundar, Laldiggi.
2. Janki Prasad Madho Prasad, Laldiggi.

CHEMISTS AND DRUGGISTS

1. Gray & Co., Pasarhatta.
2. Das & Co., Pasarhatta.
3. G. D. & Co., Pasarhatta.

CINEMA

1. Diamond Talkies, Dhudhi Katra.

CLOTH MERCHANTS

1. Dip Chand Tek Chand, Katra Bajirao.
2. Bindeshwari Prasad Debi Prasad, Kotwali.
3. Pali Ram Lakshmi Narain, Pasarhatta.
4. Narain Das Dwarka Nath, Kotwali.
5. Narain Das Baij Nath, Katra Bajirao.
6. Bhagwati Prasad Bithal Nath, Pasarhatta.
7. Sikhar Chand Tara Chand, Katra Bajirao.
8. Gopal Das Shankar Lal, Kotwali.
9. Jagan Nath Singh Balram Singh, Ahraura.
10. Bindeshwar Singh, Ahraura.
11. Narain Das Kedar Nath, Kotwali.
12. Tribeni Singh Fatwa, Ahraura.

COMMISSION AGENTS

1. Madho Prasad Behari Lal Lohia, Basnai Bazar.
2. Mathura Das Lakshmi Narain, Sadhwara.
3. Madan Lal Chedi Lal.
4. Bachao Ram Bal Mukand, Duncanganj.
5. Kalyan Das Dali Chand, Katra Bajirao.
6. Raghunath Prasad Shiva Nath.
7. Jamuna Das Punna Lal, Katra Bajirao.
8. Prayag Das Mathura Das.
9. Ram Das Fakir Chand.
10. Vishnu Dayal Gajadhar Prasad.
11. Kedar Nath Dwarka Nath, Tiron Tola.
12. Madho Prasad Behari Lal, Kotwali.

ELECTRIC GENERATOR

1. The Mirzapur Electric Supply Co., Ltd.

ELECTRIC MATERIAL DEALERS AND CONTRACTORS

1. Marwari Electric Stores, Dhundhi Katra.
2. Misra Brothers, Trimohni Tola.

FLOUR MILL

1. Chedi Lal Changan Lal.

FURNITURE MANUFACTURERS

1. Manna Lal & Co., Wellesleyganj.

GENERAL MERCHANTS

1. Ram Govind Brindaban, Dhudhi Katra.
2. R. K. Nath, Chunar.
3. Ram Prasad.

GHEE MERCHANTS

1. Brindban Ram Gopal, Katra Bajirao.
2. Basant Lal, Pasari Tola.
3. Lachmi Narain Bishwa Nath Prasad.
4. Shri Kishan Das Behari Lal, Tirmohni.
5. Bhagwati Prasad Agarwal, Duncanganj.
6. B. Bindeshwari Prasad, Ranibagh.
7. Salik Ram Shukla, Chaube Tola.

GOLD AND SILVER DEALERS

1. Shital Prasad Raja Ram, Purani Kotwali.
2. Moti Lal Chunni Lal Saraf, Satti Road.
3. Jeth Mal Lachmi Narain, Bundelkhandi.

GOLD AND SILVER ORNAMENTS DEALERS

1. Sukhdeo Saraf, Narghat.
2. Hingh Saraf.
3. Moti Lal Saraf, Narghat.
4. Mohan Lal Sukhdeo Prasad, Satti Road.

GRAIN DEALERS

1. Jamuna Das Panna Lal, Katra Bajirao.
2. Narain Das Baij Nath Das, Katra Bajirao.
3. Bhagwati Prasad Agarwal, Commission Agent, Duncanganj.
4. Dukhi Ram Mahadeo Prasad, Chunar.
5. Babu Ram Mahadeo Prasad, Chunar.
6. Anna Purna & Co., Chunar.
7. Brindaban Ram Gopal, Katra Bajirao.
8. Sahu Ram Bharosey Ram Mahadeo Prasad, Commission Agent Thathiae.
9. Lachmi Narain Bishwa Nath Prasad, Commission Agent.

HIDES AND SKINS DEALERS

1. Raghunath Prasad Lakshmi Chander.

IRONWARE DEALERS

1. Babu Lal Sri Ram Lohia, Wellesleyganj.
2. Hira Lal Narain Das, Kotwali.
3. Babu Lal Bhairo Prasad, Pasarhatta.
4. Babu Lal Sheo Shanker Das, Lohia.
5. Bishwa Nath Prasad Baij Nath Prasad
6. Lachman Das Ram Sundar, Laldiggi.

LAC DEALERS AND MANUFACTURERS

1. Lachmi Narain Hanuman Das Bundelkhandi.
2. Jamuna Das Panna Lal, Katra Bajirao.
3. Dhansukh Das Jethamal.
4. Hira Lal Jhau Lal.

MUSTARD SEED DEALERS

1. Sahu Ram Narain Das.
2. Bachu Lal Kanhaya Lal, Ahrora.
3. Maula Bux, Marihan, Tahsil Chunar.
4. Ram Das Mose, Robertsganj.
5. Deo Dhar.

MOTOR AND MOTOR ACCESSORIES DEALERS AND REPAIRERS

1. Automobile Store, Station Road.
2. Punjab Motor Stores, Station Road.
3. Sita Ram & Sons, Station Road.

PAPER MERCHANTS

1. Damri Lal Sajiwan Lal, Pasarhatta.
2. Amrit Lal, Pasarhatta.

PERFUMERS

1. Raja Prasad Jiwan Das, Kotwali.
2. Allah Bux, Satti Bazar.

PHOTOGRAPHERS

1. B. M. Kamla, Dhundhi Katra.
2. Bhargava Brothers, Welsleyganj.

POTTERS

1. Guggan Ram, Pottery Works, Chunar.
2. Baij Nath Prasad, Chunar.
3. Chandar Prasad, Chunar.
4. Abdul Mannan, Chunar.
5. Karim Bux, Chunar.

PRINTING PRESSES

1. Biswin Saddi Printing Press (Prop. Har Govind Seth), Gaughat.
2. Khichari Samachar Press (Prop. Mahadeo Prasad), Girmohani.
3. Inqilab Printing Press, Dhunane Tola.
4. Kamla Art Press.

RADIO AND GRAMOPHONE DEALERS

1. Manna Lal & Co., Wellesleyganj.

SEWING MACHINE DEALERS

1. Pfaff Sewing Machine, Clock Tower.
2. Singer Sewing Machine, Sri Ram Grossing.
3. Bhagwati Prasad Beni Prasad (Mundlos).

SCULPTORS

1. G. P. Lal & Co., Chunar.
2. Indian Hill Stone Co., Chunar.
3. Memorial & Sons, Chunar.

SHELLAC MANUFACTURERS

1. Salig Ram Rameshwar Prasad.
2. Kanhaya Lal Basant Lal, Muzaffarganj.
3. Shri Ram Shyam Sundar, Muzaffarganj.
4. Mahabir Prasad Kashi Nath, Narghai.
5. Lachman Das Mool Chand, Puri Katra.
6. Ghaus Mohd. Khairuddin, Laldiggi.
7. Kheduram Hanuman Das, Laldiggi.
8. Sri Newaz Kishan Lal, Laldiggi.
9. Gorakh Nath Rikhi Das Lac Factory.
10. Hira Lal Jhabbu Lal, Gosain Tola.
11. Ram Nath Badri Prasad, Narghat.
12. Shri Ram Shyam Sundar, Gopal Das Road.

SPICES MERCHANTS

1. Bhagwati Prasad Agarwal, Duncanganj.

STONE CONTRACTORS

1. Dukhi Sahu, Bathua, Near Power House.
2. Hanuman Das, Bathua, Near Power House.
3. Shojangal, Bathua, Near Power House.
4. Golhai Kohar, Bathua, Near Power House.
5. Binda Prasad Lalta Prasad.
6. Ram Chandra Mehrottra, Bundelkhandi.
7. Baldeo Das & Sons, Gaughat.
8. The Bengal Stone Co., Ltd., (Prop. Mr. Amar Nath Ghose).
9. The Chunar Stone Co.
10. J. C. Banerji & Co., Chunar.
11. Thakur & Co., (Mr. Bithal Das), Chunar.
12. Sheo Shankar Das & Co., Chunar.
13. Gokul & Sons, Chunar.
14. Kedar Shah & Sons, Chunar.
15. Pt. Badri Narain Shukla, Pahari, Damagpur.
16. Ch. Jangi Singh, Pahari, Damagpur.
17. Pandit Baldeo Tiwari, Pahari, Damagpur.
18. Ram Autar Shah, Pahari, Damagpur.
19. M. Shuchit Prasad, Pahari, Damagpur.
20. Baldeo Das & Sons.
21. Mr. Kadir Khan, Bindhayachal.
22. Chedi Lal, Bindhayachal.
23. Sri Ram Khatri.
24. Binda Prasad.
25. Dukhi Ram.
26. Sheo Baran Mahto.
27. Bhuchai Ram.
28. Manu Dube and Sheo Shankar Dube.
29. Nandkishore Kalwar, Bindhayachal.
30. Sital Prasad Halwai, Bindhayachal.
31. Bindeshwar Prasad Debi Prasad, Bindhayachal.
32. Hardeo Prasad Ram Chandar, Bindhayachal.
33. Ram Chandar Seth, Gaughat.
34. Babu Nandan & Sons, Chunar.
35. Tulsi & Co., Chunar.
36. Mohan Lal & Sons, Chunar.
37. Lalji Khattri, near Station.
38. Mata Prasad, Bindhayachal.

SUGAR MERCHANTS

1. Bisheshwar Das Chote Lal, Bundelkhandi.
2. Shri Kishan Das Behari Lal, Tirmohni.
3. Bhagwati Prasad Agrawal, Duncangani.

TIMBER MERCHANTS

1. Lachman Das Ram Sundar, Laldiggi.
2. Behari Lal, Laldiggi.

UTENSILS DEALERS AND MANUFACTURERS

1. Hanuman Das Prayag Das, New Kotwali.
2. Kedar Nath Dwarka Nath Agarwal, Tirmohni.
3. Ganga Prasad Beni Prasad, Pacca Sarai (Manufacturer).
4. Ram Das Basant Lal, (Manufacturer).
5. Daya Ram Kasera, Imamganj, Durgadevi.
6. Bachao Dundar Kasera, Imamganj, (Manufacturers).
7. Debi Prasad Dewota Prasad, Imamganj, (Manufacturers).
8. Shyam Lal Mata Prasad (Brassware and German Silver Dealers).
9. Hira Musai Kasera, Pacca Sarai, Imamganj.
10. Chandu Ram Nath, Kotwali.
11. Kalika Prasad Dudh Nath, Kotwali.
12. Parshadi Lal Mahadeo, Durgadevi.
13. Debi Prasad Ram Nath, Durgadevi.
14. Kallu Purshottam, Imamganj.
15. Amrit Lal Gaya Prasad, Durgadevi.
16. Mata Ram Ayodhaya Prasad, Durgadevi.
17. Salig Ram Sukku Ram, Kadamtar.
18. Devi Charan Mahadeo, Kadamtar.
19. Mohan Kasera, Kadamtar.
20. Bhullae Ram Bharose, Kotwali.

WOOLLEN SPINNING AND DYEING MILLS

1. E. Sefton & Co., Ltd.

YARN MERCHANTS

1. Badri Prasad Gopal Das, Purani Anjahai (Cotton).
2. Narain Das, Katra Baij Nath, (Cotton).
3. The General Trading Co., South Gate, (Woollen).

MORADABAD

Moradabad comprises an area of 2,293 square miles. It has a population of 1,284,108. Languages spoken are Hindi and Urdu. The climate on the whole is healthy and cool, average rainfall is about 40 inches. The chief crops are wheat, rice, bajra, barley, gram, juar, sugarcane, cotton, oil-seed, hemp. Cultivation is aided by irrigation from wells and tanks. The chief imports are salt, tobacco, metals, and piecegoods. Chief exports are sugar, wheat, rice, other grains and cotton.

There is one dak bungalow and three free inns for Hindus in the station.

Moradabad has been famous for a long time for its brass and weaving industries, while Amroha has been the home of artistic work like carpets, embroidered caps, durries, pottery, lacquered-were, etc. That congregation of villages locally called sarais, which goes by the name of Sambhal, is another important industrial centre in the district, and though the industries of the place have declined very much, it is still known for its manufacture of horn combs.

Sambhal has also some handloom weaving and calico printing, as well as the remnants of the once important paper making industry.

Chandausi is another place of great industrial activity with its big market for cotton, gram, sunn-hemp, and munj string, its flour mills, its cotton pressing and ginning factories, and factories where pulses are split. The district can boast of its tobacco and potatoes. Crude saltpetre is manufactured at Tigri and other places, glass-bangles at Mughalpur and Rehri. The largest works are at Bahjoi where chimneys are blown. Hasanpur, situated on the Ganges, has industries connected with the Khadir products-munj, khajur, kans, etc., which are used for making ban (string), mats, etc. Handloom weaving is carried on in the district and Amroha, Darhal, Mughalpur, Hasanpur, Thakurdwara, Kanth, Bilari, Paikbasa and Pipal Sana are its main centres.

The manufacture of embroidered caps give employment to 1,000 people. Shell of river and jhil mussels are found in large numbers in this district which can be used for the manufacturer of buttons and other similar articles.

AERATED WATER MANUFACTURERS

1. Mohan Brothers, Tahsil Gate.
2. Jagdish & Co., Amroha Darwaza.
3. Govind Prasad, Amroha Gate.
4. Murari Lal Moradabad Gate, Chandausi.
5. Devi Singh, Moradabad Gate, Chandausi.
6. Khan Chand, Phrayi Bazar, Chandausi.
7. Nand Ram, Bazar Biram, Chandausi.
8. Chuttan, Maiku Sarai, Sambhal.
9. Ram Ratan, Ther, Sambhal.

ARMS AND AMMUNITION DEALERS

1. Zamirul Hasan, Kachery Road.

ARTWARES MANUFACTURERS

1. Haji Kallan & Sons, Shahi Masjid.
2. Nisar Khan & Sons. Chowkihasan Khan.
3. Mohd. Husain Khan, Ganj.
4. Altaf Husain, Barashah Safa.
5. Hafiz Sajjad Hussain, Nai Basti.
6. Pearey Lal.
7. Abdul Khaliq, Bhattimohalla.

AUCTIONEERS

1. Thomas Fanthom & Sons, Gurhatti
2. R. N. K. Shanon & Sons, Station Road.

BAKERS AND BISCUIT MANUFACTURERS

1. Haji Masih Ullah Kisroul.
2. Haji Abdur Rahman, Gurhatti Road.

BALL-BEARING SHAFTING AND PULLEYS DEALERS

1. The Delhi Electric Works.
2. Imperial Electric Works.

BAN OR MOONJ DEALERS AND MANUFACTURERS

1. Mohd. Zahoor Allah Bhishtie, Kisroul.

BANKS

1. The Allahabad Bank, Ltd.
2. The Imperial Bank of India.
3. The Bareilly Bank, Ltd., Sambhal, Amroha
4. Co-operative Bank.
5. Imperial Bank of India, Chandausi.
6. Allahabad Bank, Ltd., Chandausi.

BANKERS

1. R. B. Chotey Lal, Civil Lines.
2. Sahu Nand Lal Gujrati.
3. Sahu Raghubir Saran.
4. Kesho Saran, Khattri, Bazigaran.
5. Sahu Kedar Nath, Mohalla Chahnigar.
6. R. S. Sahu Nand Lal Saran, Kothiwala Mandibans.

BELTING DEALERS AND MANUFACTURERS

1. Lachman Das Ram Chand, Station Road.
2. Delhi Electric Works.
3. The Imperial Electric Works.

BOOK-SELLERS AND PUBLISHERS

1. Ram Kumar & Bros., Amroha Gate.
2. Murari Lal Ram Murti Saran, Amroha Gate.
3. G. R. Bhargava & Sons, Kasratta Bazar, Chandausi.
4. Madan Mohan Agrawal, Husaini Bazar, Chandausi.
5. District Book Depot, Amroha Gate.
6. Kapur Bros., Amroha Gate.
7. Nand Kishore Madan Mohan, Amroha Gate.
8. Kalyan Chand, Bazarkot, Sambhal.
9. Hari Narain, Bazarkot, Sambhal.

BOOTS AND SHOES MERCHANTS

1. Ram Charan Lal Shiv Charan Lal, Amroha Gate.
2. Nisar & Co., Chowk.
3. National Shoe Store, Amroha Gate.
4. Jagdish & Co., Bazar Shahi Masjid.
5. Friends & Co., Amroha Gate.
6. Mohd. Amin, Kasaratta Bazar, Chandausi.
7. Kanhaya Lal, Kasaratta Bazar, Chandausi.
8. Agency Bata & Co., Moradabad, & Chandausi.
9. Mohd. Majid Husain, Mohd. Khan Sarai, Sambhal.
10. Bishambhar Nath, Mohd. Khan Sarai, Sambhal.
11. Chaitanya Swarup, Wafa Sarai, Sambhal.

BRASSWARE MANUFACTURERS

1. Ishtiaq Husain, Kazi Tola.
2. Haji Nazar Hasan, Kala Piada.
3. Sohan Lal Chottey Lal Chowk.
4. Nand Kishore Radhe Lal.
5. Hira Lal Radhe Lal.
6. Crown & Co., (Stores).
7. Badri Das Bankey Lal.
8. Altaf Husain Sajjad Husain, Chowk.
9. Gokul Chand Hira Lal.
10. Shiam Lal Raghubir Saran, Amroha Gate.
11. Ganga Ram Lachman Das, Mandi.
12. Mohan Lal Chhotey Lal, Shahi Masjid.
13. Sahu Pyarey Lal, Chaurahagali.
14. Ganeshi Lal Jwala Prasad, Mandi Chowk.
15. Bankey Lal Radhey Lal, Mandi Chowk.
16. Sakhan Lal Basi Ram, Mandi Chowk.
17. Banarsi Das Parshottam Das, Bhatti Street.
18. Haji Kallan & Sons, Mandi.
19. Yunus Stores, Tambakoo Mohalla.

BRASSWARE (MORADABAD ORNAMENTAL) MANUFACTURERS

1. Karar Husain Siddiq Hussain.
2. Dasmal Sohan Lal.
3. Mohd. Haroon & Co.
4. Banarsi Dass Purshottam Dass.
5. Haji Abdul Rahman Jamilul Rahman.
6. Haji Kallan & Brothers.
7. Shiam Lal Raghubir Saran.
8. Abdul Rahim & Sons.
9. Khuda Bux & Sons.
10. Kifayatullah Kudrutullah.
11. Abdul Haq Abarul Haq.
12. Abdul Hazak Abdul Majid.
13. Nisar Husain Fayaz Hussain.
14. S. M. Ibrahim & Sons.
15. R. N. K. Shannon.
16. Mohd. Yar Khan & Sons, Ganj.
17. S. H. Azizuddin & Sons.
18. H. Shankar & Co.
19. C. L. Khanna & Co.
20. Bhooshan Saran & Sons.
21. The Calendar Manufacturing Co.
22. Ali Husain.
23. Shah Mohd. Nisar Mohd.
24. Rahim Bux Tasadduq Hussain.
25. Nazir Ahmad Shah Mohd.
26. H. Mohd. Husain Ibrahim.
27. Hidayat Ali.

BRICK MANUFACTURERS

1. Parshadi Lal, Gurhatti.
2. Babu Ram, Bazar Lashiwala, Chandausi.
3. Riaz Uddin, Kisroul.
4. Chotey Lal, Bazar Biram, Chandausi.
5. Kishan Lal, Gulshahid.
6. Kishan Lal & Sons, Chandausi.
7. Ford Macdonald.
8. S. Zulfiqar Husain, Sustar Kallan, Amroha.
9. Narottam Narain, Bans ke Mandi.

BUILDING CONTRACTORS

1. Chandoo Lal & Sons, Station Road.
2. Ishtiaq Husain, Nai Basti.
3. Sadiqul Ahmad Khan, Amroha.
4. Mumtaz Husain Butcher of Taffari, Amroha.
5. Tara Chand, Sambhal Gate, Chandausi.
6. Piarey Lal, Sambhal Gate, Chandausi.
7. Manzoor Ahmad, Ganj.
8. R. S. Chiranjee Lal, Kutchery.
9. Jamuna Das.
10. Dina Nath, Gujrati Mohalla.

CAP MAKERS AND DEALERS

1. Hafiz Aminuddin, Chowk.
2. Singhal & Co., Chaumukhapul.
3. Mohd. Tasli, Bazarkot, Sambhal.
4. Ram Kumar, Bazarkot, Sambhal.
5. Babu Ram, Kot (East), Sambhal.
6. Mustafa Hussain, Surma Sarai, Sambhal.

CARD-BOARD BOX MANUFACTURERS

1. Mohd. Abzar, Bhatti Mohalla.
2. Mohd. Maruf.

CARPENTRY WORKS

1. Ahmad Husain Alias Changu, Filkhana.
2. Fayaz Ahmad, Katghar.

CEMENT DEALERS

1. Chowdhury Ram Saran Dass Shiam Saran Das, Town Hall Gate.
2. Bhama Lal Gulzari Mal, Station Road.
3. Shanti Swarup Raj Kumar, Amroha, Gate.
4. Ram Kirti Saran & Bros., Amroha Gate.
5. Tara Chand, Sambhal Gate, Chandausi
6. Angan Lal Lohia, Bazar Fharyai, Chandausi.
7. Piarey Lal, Namak Mandi, Chandausi.
8. Sri Ram, Bazar Kot, Sambhal.
9. Sri Ram, son of Ram Swarup, Sambhal.

CHEMISTS AND DRUGGISTS

1. Chandi Prasad & Sons, Amroha Gate.
2. Ram Swarup & Sons, Amroha Gate.
3. Mushin & Co., Amroha Gate.
4. Imperial Medical Hall, Amroha Gate.
5. Prince Medical Hall, Amroha Gate.
6. Gulab Rai Bhargava & Sons, Chandausi.

CHINAWARE DEALERS AND MANUFACTURERS

1. Mukhtar Ahmad & Sons.
2. Mohd. Alim Mohd. Salim.

CINEMAS

1. Novelty Talkies.
2. Nishat Talkies.
3. Railway Institute, Civil Lines.
4. Laxmi Talkies, Chandausi.

CLOCK AND WATCH MERCHANTS AND REPAIRERS

1. **Moon Watch Co., Moh. Kirsau.**
2. **Khalil Ahmad, Chaumukhapul.**
3. G. R. Bhargava & Sons, Kasratta Bazar, Chandausi.
4. Madan Mohan Agrawal, Bazar Khub Chand, Amroha.
5. Usmani Watch House, Machherhatta, Amroha.
6. Prem Singh, Lal Masjid, Chandausi.
7. J. F. Bhatnagar, Bazar Hussaini, Chandausi.
8. Brij Gopal Saran Bazar Shiva Sahai, Chandausi.
9. Abdul Rahman, Bazar Kot, Sambhal.
10. Jamil Ahmad, Ther, Sambhal.
11. Ram Ratan Misra, Bazar Kot, Sambhal.
12. Usman Khan, Amroha.

CLOTH MERCHANTS

1. Mukat Behari Lal Madan Swarup, Ganj.
2. Purshottam Saran Anant Saroop, Mandi.
3. Shiam Lal Balbhadar Das, Bazaza.
4. Sarra Mal Sanehi Lal, Bazar Bazaza, Chandausi.
5. Baldeo Dass Gopal Dass, Bazar Farrukhabadi, Chandausi.
6. Mohan Lal Bhooshan Saran, Kasarata Bazar, Chandausi.
7. Sewa Ram, Bazaza, Chandausi.
8. **Hori Lal, Bazaza Bazar, Chandausi.**
9. Shyam Lal Raja Ram, Bazaza, Chandausi.
10. The Lakshmi Cloth House, Amroha Gate.
11. Mukat Lal, Bazaza, Chandausi.
12. **Raghubir Saran, Bazaza, Chandausi.**
13. **Budh Sen, Bazar Kot, Sambhal.**
14. Chhote, Bazar Kot, Sambhal.
15. Pearey Lal, Mohd. Khan Sarai, Sambhal.
16. Imdad Husain, Ther, Sambhal.
17. Ranji Lal, Mohd. Khan Sarai, Sambhal.
18. Kanhai Lal, Mohd. Khan Sarai, Sambhal.
19. Lakshmi Narain, Ther, Sambhal.
20. Raja Ram, Ther, Sambhal.
21. Kishori Saran, Ther, Sambhal.
22. Puran Sothi, Mohd. Khan Sarai, Sambhal.
23. Ram Mukat, Mohd. Khan Sarai, Sambhal.
24. **Kishro Mal, Mohd .Khan Sarai, Sambhal.**
25. Din Dayal, Mohd. Khan Sarai, Sambhal.
26. Rameshwar Sahai, Mohd. Khan Sarai, Sambhal.
27. Inayat Ullah, Chaman Sarai, Sambhal.
28. Sami Ullah, Kot (West), Sambhal.
29. Sharafat Ullah, Kot (West), Sambhal.
30. Mohd. Umar, Kot (West), Sambhal.
31. Safi Ullah, Kot (West), Sambhal.
32. Allah Bux, Kot (West), Sambhal.
33. Hafiz Sami, Kot (West), Sambhal.
34. Mohd. Husain, Kot (West), Sambhal.
35. **Fakuruddin, Kot (West), Sambhal.**
36. Maqbul, Kot (West), Sambhal.
37. Habib Ullah, Kot (West), Sambhal.
38. Mohd. Siddiqi, Dipa Sarai, Sambhal.
39. Rafi Ullah Sharafat Ullah, Amroha.
40. Shyam Swarup Tandon, Amroha.
41. Mangal Sen, Municipal Commissioner, Amroha.
42. Sukha Nand Vaish, Amroha.
43. Mukat Lal Khattri of Bazar Kanan, Amroha.
44. Haji Mohd. Ishaq Hafiz Mohd. Gafoor, Amroha Gate.
45. Bombay Cloth House, Amroha Gate.
46. The National Cloth Stores, Amroha Gate.
47. Singhal & Sons, Chowmukhapul.
48. **Ram Nath & Sons, Chowmukhapul.**

COAL MERCHANTS

1. Kanhaya Lal, Sundar Mohalla, Chandausi.
2. Girdhari Lal, Bazar Shiva Sahai, Chandausi.
3. Buddhan Choonawala, Chandausi.
4. Karam Chand Thapar & Bros., Station Road.
5. Khanna Bros., Station Road.
6. Prayag Narain, Station Road.
7. A. R. Pandya, Chauragali.
6. N. B. Damudiya, Station Road.

COMB MANUFACTURERS AND DEALERS

1. Haji Maula Bux, Sarai Tarin, Sambhal.
2. Haji Inayat Ullah, Sarai Tarin, Sambhal.
3. Hafiz Abdul Majid, Sarai Tarin, Sambhal.
4. Abdul Majid, Sarai Tarin, Sambhal.
5. Maulvi Habib Ahmad, Sarai Tarin, Sambhal.
6. Abdul Razzaq, Sarai Tarin, Sambhal.
7. Mohd. Noor, Sarai Tarin, Sambhal.
8. M. Abdul Samad, Sarai Tarin, Sambhal.
9. Hafiz Abdul Walad, Sarai Tarin, Sambhal.
10. Mohd. Rafiq, Sarai Tarin, Sambhal.
11. Roshan, Sarai Tarin, Sambhal.
12. **Ram Gopal, Kot, Sambhal.**
13. Mohd. Jan Khan, Chowdhury Sarai, Sambhal.
14. Mohd. Uddin, Chowdhury Sarai, Sambhal.
15. Masood Khan, Chowdhury, Sarai, Sambhal.
16. Chand Khan, Chowdhury Sarai, Sambhal.
17. Najib Ullah, Chowdhury Sarai, Sambhal.
18. Mahrab Khan, Chowdhury Sarai, Sambhal.
19. Hamid Khan, Chowdhury Sarai, Sambhal.
20. Waheed Khan, Chowdhury Sarai, Sambhal.
21. Kaloo Khan, Chowdhury Sarai, Sambhal.
22. Ghulam Uddin, Chowdhury Sarai, Sambhal.
23. Jafar, Chowdhury Sarai, Sambhal.
24. Nazir, Chowdhury Sarai, Sambhal.
25. Maqbool Hasan, Chowdhury Sarai, Sambhal.
26. Allahadia Khan, Chowdhury Sarai, Sambhal.
27. Inayt Ullah, Chaman Sarai, Sambhal.

COMMISSION AGENTS

1. Jugal Kishore & Sons, Kughalpura Kohna
2. Govel & Sons, Gali Gulal.

CONFECTIONERY MANUFACTURERS

1. Kundan Lal, Bazar Diwan.
2. Mohd. Mateen, Berian Kaim.
3. Altaf Hussain, Kaimki Berian.

COTTON MERCHANTS

1. Mukta Prasad Jagdish Saran, Chandausi.
2. Bansi Dhar Nand Kishore Nonid Rai, Chandausi.
3. Saitu Mal Shyam Lal, Chandausi.

4. Govind Ram Sewa Ram, Chandausi.
5. Kalu Ram Prahlad Rai Patti Wala, Chandausi.
6. Sobha Ram Sri Ram, Farrukhabadi Bazar, Chandausi.
7. Seth Mali Ram Lachman Das.
8. Gokal Chand Kishan Lal.
9. Setu Prasad Lalta Prasad, Chandausi.

CYCLE AND CYCLE ACCESSORIES DEALERS

1. Mohd. Bux & Sons, Amroha Gate.
2. Ram Swarup & Sons, Amroha Gate.
3. Shiv Charan Lal, Amroha Gate.
4. Syed Safi Hasan, Amroha.
5. Ram Bharose & Sons, Amorha Gate.
6. Mohd. Yasin, Macharhatta, Amroha.
7. Prem Narain, Chandausi.

DAIRY FARMS

1. Civil Dairy Farm, Civil Lines.
2. Frince Dairy, Civil Lines.
3. Principal Dairy, Civil Lines.

DENTISTS

1. P. Narain, Cozy Corner, Station Road.
2. K. B. Roy, Station Road.

ELECTRO-PLATING WORKS

1. General Electro Plating Works, Amroha Gate.
2. Sardar Sohan Singh, Mandi Chowk.

ELECTRIC MATERIAL DEALERS

1. The Imperial Electric Works, Civil Lines.
2. The Delhi Electrical Works, Bazar Shahi Masjid.
3. The Calcutta Electrical Works, Mandi.
4. Madan Mohan Agarwal, Bazar Khubchand, Chandausi.
5. G. R. Bhargava, Kasharhatta Bazar, Chandausi.

ENGINEERS AND ENGINEERING WORKS

1. Imperial Engineering Works, Bazar Budh.
2. East Indian Railway Running Shed.

ESSENTIAL OIL DEALERS AND MANUFACTURERS

1. Sewkonki Dukan, Bazar Chowk.
2. Hasan Perfumery, Gotawalan Chowk.

FIREWORKS MANUFACTURERS

1. Akbar Khan, Amroha Gate.
2. Kallab Khan, Mandi Chowk.

FLOUR MILLS

1. Haji Abdul Majeed, Grain Market.
2. Debi Das Khattri, Grain Market.
3. Bankey Lal Ram Charan, Grain Market
4. Mukat Lal, Khera Gate, Chandausi.
5. Dhaunkal Mal Lachhoo Mal, Grain Market.
6. Deep Chand Khera Gate, Chandausi.
7. Durga Prasad, Ram Rachhpal, Grain Market.
8. Shyam Lal, Khera Gate, Chandausi.
9. Khamn Singh Seekri Gate, Chandausi.
10. Mahbub Bux, Moradabad Gate, Chandausi.
11. Gafoor, Moradabad Gate, Chandausi.
12. Nobat Ram, Bazar Biram, Chandausi.
13. Suraj Mal, Bazar Biram, Chandausi.
14. Chiranji Lal, Kaital Gate, Chandausi.
15. Shyam Lal, Kaital Gate, Chandausi.
16. Brij Behari Lal, Kaital Gate, Chandausi.
17. Bhagwat Saran, Khurja Gate, Chandausi.
18. Majid, Chandausi.
19. Benarsi Das, Chandausi.
20. Nisar Husain, Sambhal Gate, Chandausi.
21. Shiva Charan Lal, Bazar Kot, Sambhal.

FURNITURE MAKERS

1. Abdus Sattar, Ganj.
2. S. M. Siddiqi, Ganj.

GENERAL MERCHANTS

1. Haji Nabi Bux Mohd. Salim, Chowk.
2. The Asiatic Merchantile Chamber, Chaumukhapul.
3. Niazuddin Vahaj Uddin, Chowk.
4. Mukhtar Ahmad & Sons, Chaumukhapul.
5. Ram Chandar Gupta & Bros., Chowk.
6. Shamsuddin Nihaluddin, Chowk.
7. Mohd. Alim, Mohd. Salim, Mohalla Ganj.
8. Prabhu Lal, Bazar Ganj, Sambhal.
9. Mohd. Idris, Bazar Kot, Sambhal.
10. Angan Lal, Bazar Ganj, Sambhal.
11. Shyam Sunder Puran Mal, Bazar Kot, Sambhal.
12. Shyam Lal, Chanran Sarai, Sambhal.
13. Jagdish Saran, Ther, Sambhal.
14. Nanhey, Sarai Terin, Sambhal.
15. Mohd. Ali, Mohd. Wafa Sarai, Sambhal.
16. Maula Din Khan, Sharfa Sarai, Sambhal.
17. Mahboob Khan, Sharfa Sarai, Sambhal.
18. Abdul Razzaq, Mohd. Wafa Sarai, Sambhal.
19. Zarif Husain, Sharfa Sarai, Sambhal.
20. Sabit Husain, Mohd. Wafa Sarai, Sambhal.
21. Brij Lal, Mohd. Wafa Khan Sarai, Sambhal.
22. Chunna Lal, Ther, Sambhal.
23. Mugra Bullan & Sons, Amroha and Sambhal.
24. S. Mubarak Hussain, Amroha.
25. S. Khaliq Husain, Amroha.
26. Madan Mohan Agrawal, Chandausi.
27. G. R. Bhargava & Sons, Chandausi.
28. Chaman Lal, Chandausi.

GHEE MERCHANTS

1. Suraj Mal, Katra.
2. Brij Lal, Katra.
3. Salig Ram, Katra.
4. Ram Lal, Katra.
5. Kishan Chandar, Katra.
6. Hargu Lal, Katra.
7. Mukta Prasad Jagidish Saran, Chandausi.
8. Bansi Dhar Nand Kishore, Chandausi.
9. Saitu Mal Shyam Lal, Chandausi.
10. Tota Ram Ram Prakash, Chandausi.
11. Govind Ram Sewa Ram, Chandausi.
12. Kalu Ram Pehlad Rai Patti Wala, Chandausi.
13. Sobha Ram Sri Ram, Chandausi.
14. Raja Ram Prushottam Saran, Chandausi.
15. Narain Dass Dori Lal, Chandausi.
16. Kharag Sen Jwala Prasad, Chandausi.
17. Durga Prasad Hari Shankar, Chandausi.
18. Lalta Prasad Saitu Prasad, Chandausi.
19. Har Dutta Prasad, Bazarkot, Sambhal.

GINNING AND PRESSING FACTORIES

1. Moradabad Spinning & Weaving Mills.
2. West Patent Press Co., Ltd., Chandausi.

3. Seth Ram Gopal Fateh Chand Cotton Ginning and Pressing Factory, Chandausi.
4. Hira Lal Ram Gopal Cotton Ginning & Press Factory, Chandausi.
5. Mahali Ram Lachman Das, Ginning & Press Factory, Chandausi.
6. Sewa Ram Hai Karan Lal Cotton Ginning & Press Factory, Chandausi.

GLASS MERCHANTS

1. Ram Kirti Saran & Bros., Amroha Gate.

GLASS WORKS

1. U. P. Glass Works, Ltd., Bahjoi.

GOLD AND SILVER ORNAMENTS DEALERS AND MANUFACTURERS

1. Brij Lal Kishan Lal, Mandi Chowk.
2. Ram Kishan Das Hargu Lal, Mandi Chowk.
3. Rameshwar Saran Bisheshwar Saran, Mandi Chowk.
4. Parshotam Saran Narottam Saran, Mandi Chowk.
5. Mathura Das Sundar Lal, Bazar Kot, Chandausi.
6. Mukat Lal, Bazar Kaserat, Chandausi.
7. Sarra Mal, Chandausi.
8. Chittar Mal, Bazar Pasratta, Chandausi.
9. Ahmad Husain Khan & Sons, Bazar Kallan, Amroha.
10. Har Saroop, Amroha.
11. Raja Ram, Amroha.
12. Prashadi, Amroha.
13. Chandu, Amroha.
14. Roop Kishore & Lachmi Narain, Amroha.

GOLD AND SILVER MERCHANTS

1. Jagdish Saran, Ther, Sambhal.
2. Kishan Saran, Ther, Sambhal.
3. Ram Kripal, Ther, Sambhal.
4. Lallu, Ther, Sambhal.
5. Babu Ram, Ther, Sambhal.
6. Chandra Sen, Ther, Sambhal.
7. Ram Sarup, Ther, Sambhal.
8. Ahamad Husain, Chaman Sarai, Sambhal.
9. Jamil Ahmad, Sherkhan Sarai, Sambhal.

GRAIN AND SEED DEALERS

1. Ram Gopal Banwari Lal, Grain Market.
2. Atma Ram Chajjoo Ram, Grain Market.
3. Sobha Ram Sri Ram, Grain Market.
4. Govind Ram Tota Ram, Grain Market.
5. Lachhman Das Mathura Das, Grain Market.
6. Faqir Chand, Lakshmi Narain, Grain Market.
7. Rama Nand Shimbhoo Nath.
8. Durga Prasad Ram Rakshpal, Grain Market.
9. Shiam Lal Benarsi Das, Grain Market.
10. Kishan Swarup Raghubir Saran, Grain Market.
11. Jagdish Saran Naresh Kumar, Grain Market.
12. Ram Chandra Uma Prakash, Grain Market.
13. Govind Ram Sewa Ram, Chandausi.
14. Sobha Ram Shri Ram, Chandausi.
15. Seth Manmal Uttam Chand, Chandausi.
16. Mukta Prasad Jagdish Saran, Chandausi.
17. Bansi Dhar Nand Kishore, Chandausi.
18. Saitu Mal Shyam Lal, Chandausi.
19. Tula Ram Ram Prakash, Chandausi.
20. Kalu Ram Pehlad Rai Patti Wala, Chandausi.
21. Raja Ram Prushottam Saran, Chandausi.
22. Narain Dass Dori Lal, Chandausi.
23. Kharag Sen Jwala Prasad, Chandausi.
24. Durga Prasad Hari Shankar, Chandausi.
25. Lalta Prasad Saitu Prasad, Chandausi.
26. Rm Sahai Bhooshan Saran, Ganj, Sambhal
27. Brahma Nand Sadhu Ram, Ganj, Sambhal
28. Radhey Lal Ram Niwas, Ganj, Sambhal.
29. Chhotey Lal Murarai Lal, Ganj, Sambhal.
30. Ram Gopal Banwari Lal, Sambhal.
31. Santa Mal Bishambhar Nath, Sambhal.

GRAMOPHONE DEALERS

1. Amir Singh, Station Road.
2. Sher Singh, Station Road.
3. Mohd. Bux & Co., Amroha Gate.

HAND-PUMP DEALERS

1. Shanti Saroop Raj Kumar, Budh Bazar.
2. Lachhman Das Ram Chandra, Station Road.
3. Angan Lal, Pasratta, Chandausi.
4. Het Ram Patti Wala, Chandausi.
5. Gulzari Lal, Bazar Bazaza, Chandausi.

HANDLOOM FACTORIES

1. Lala Ram Ratan Factory, Bilari.
2. Salvation Weaving School.

HARDWARE MERCHANTS

1. Ram Kirti Saran & Bros., Amroha Gate.
2. Shanti Saroop Raj Kumar, Budh Bazar.
3. Lachhman Das Ram Chandar, Station Road.
4. Shyam Sundar Shyam Charan Dass, Amroha.
5. Bhana Mal Gulzari Mal, Station Road.
6. Zamurul Haq, Amroha.

HESSIAN CLOTH AND GUNNY BAGS DEALERS

1. Ram Gopal, Mandi.
2. Banwari Lal, Mandi.
3. Behari Lal, Amroha Gate.
4. Frushottam Saran, Amroha Gate.
5. Permashwari Dass, Amroha Gate.
6. Babu Ram, Amroha Gate.

HOTELS AND BOARDING ESTABLISHMENTS

1. Grand Hotel, Station Road.
2. Punjab Hotel, Station Road.
3. Taj Hotel, Amroha Gate.

ICE FACTORIES

1. Prayag Ice Factory, Gulshahid.
2. Sri Ram Ganga Ice Factory, Station Road.

IRON MERCHANTS

1. Shanti Saroop Raj Kumar, Budh Bazar.
2. Bhana Mal Gulzari Mal, Station Road.
3. Lachhman Das Ram Chandra, Station Road.

KIRANA MERCHANTS

1. Pyarey Lal, Bazarkot, Sambhal.
2. Gur Sahai Mal Ram Saroop, Mandi Chowk.
3. Sheru Mal Pyarey Lal, Amroha Gate.
4. Sheru Mal Shyam Lal, Amroha Gate.
5. Ram Swarup, Pasratta Bazar, Chandausi.
6. Ram Saran Lal, Pasratta Bazar, Chandausi.
7. Sipahi Lal, Pasratta Bazar, Chandausi.
8. Ramji Mal, Pasratta, Pasratta Bazar, Chandausi.
9. Lachman Dass, Pasratta Bazar, Chandausi.

LAMPWARE DEALERS

1. Hafiz Mukhtar Ahmad & Sons, Chamak Ka Pul.

LIME MANUFACTURERS

1. Niaz Ullah, Sambhal Gate, Chandausi.
2. Shamsuddin Sambhal Gate, Chandausi.
3. Zahur Ahmad, Sambhal Gate Chandausi.
4. Vilayat Husain, Husaini Bazar, Chandausi.
5. Ahmad Husain, Hussaini Bazar, Chandausi.

LIME QUARRIES

1. Satya Nand.

LUBRICATING OIL DEALERS

1. Shakoor, Manpur.

MEDICINES DEALERS

1. G. R. Bhargava & Sons, Bazar Kasaratta, Chandausi.
2. Ram Swarup Sharma, Bara Mahadeo, Chandausi.
3. Ram Narain, Bara Mahadeo, Chandausi.
4. Krishna Pharmacy, Birma Bazar, Chandausi.
5. Ajodhaya Prasad, Bazar Pasratta, Chandausi.
6. Jangannath Prasad, Pasratta, Chandausi.
7. Dhananjay Kishore, Pasratta, Chandausi.
8. Sharafat Hussain, Sharfa Sarai, Sambhal.

METAL MERCHANTS

1. Jabi Nabi Bux Mohd. Salim, Chowk.
2. Mukhtar Ahmad & Sons.
3. Mohd. Alim & Mohd. Salim, Mohalla Ganj.

METALWARE MERCHANTS

1. Jangan Nath Ram Saran.
2. Mohan Lal Gopal Dass.

MINERAL OIL DEALERS

1. Mohd. Husain Ahmad Husain, Chaumukhapul.
2. Mohd. Baksh, Amroha Darwaza.
3. Girja Nandan, Amroha Gate.

MOTOR ACCESSORIES DEALERS

1. Kapoor & Co., Station Road.
2. Sharan & Co., Station Road.

MUSICAL INSTRUMENT DEALERS

1. Sher Singh, Station Road.
2. Kesar Singh, Amroha Gate.
3. Balbir Singh, Tahsil Gate.
4. M. B. & Sons, Amroha Gate.
5. Misra Bros., Ganj.
6. Ram Chandra & Bros., Chowk.
7. Kapur & Co., Civil Lines.

NIWAR MERCHANTS

1. Har Karan Dass Ram Ratan, Mandi.
2. Haji Kalan, Mandi.
3. Haji Nabi Husain, Golaghar.
4. Mohd. Alim, Golaghar.

OIL MILLS

1. Sri Ram Ganga Oil Mills, Station Road.
2. Kishan Oil Mills, Gulshahid.
3. Mihi Lal Rastogi, Sambhal Gate, Chandausi.
4. Saltoo Mal Shyam Lal, Sambhal Gate, Chandausi.

OILMAN'S STORES DEALERS

1. Chandi Prasad, Amroha Darwaza.
2. Ram Sarup, Amroha Darwaza.

OPTICIANS

1. Mohd. Aqil, Amroha Gate.

PAINT AND VARNISH DEALERS

1. Ram Saran Das Shiam Saran Das, Town Hall Gate.
2. Shanti Saroop Raj Kumar.
3. Ram Kirti Saran & Bros., Amroha Gate.

PHOTOGRAPHERS AND PHOTO STORES DEALERS

1. Parshadi Lal, Chowk.
2. S. Alamdar Husain, alias Para Jan, Tumbukawala Street.

PICTURE AND PICTURE FRAME DEALERS

1. Ram Kirti Saran & Bros., Amroha Gate.
2. Murari Lal Ram Murti Saran, Amroha Gate.

PRINTING PRESSES

1. Pradip Press, Bans-ki-bandi.
2. Lakshmi Narain Press, Jilal Moh.
3. Jalali Press, Qanungoyan.
4. Sharma Machine Printing Press, Ganj.
5. G. R. Bhargava, Kaserat Bazar, Chandausi.
6. Navijivan Press, Bazar Shiva Sahai, Chandausi.

PUTTIES DEALERS

1. Gowardhan Munna Lal, Bazar Pattiwala, Chandausi.

RADIO STORES DEALERS

1. Razi & Co., Gunj.
2. Ram Chandar, Shahi Musjid.

RICE MERCHANTS

1. Govind Ram Tula Ram, Katra Naj.
2. Ram Rakshpal Durga Prasad, Katra Naj.
3. Mukat Lal, Pasratta Bazar, Chandausi.
4. Jhunni Lal, Bazar Pasratta, Chandausi.
5. Jwala Nath Govind Ram, Bazar Bangla, Chandausi.
6. Jugal Kishore, Bangla Bazar, Chandausi.
7. Mansa Mal, Ganj, Sambhal.
8. Ram Gopal, Ganj, Sambhal.
9. Ram Saran, Ganj, Sambhal.
10. Raja Ram Bankey Lal, Ganj, Sambhal.
11. Jagdish Saran Ram Saran, Gunj, Sambhal.

SEWING MACHINE DEALERS

1. Singer Sewing Machine, Amroha Gate.
2. Singer Sewing Machine, Amroha.
3. Singer Sewing Machine, Chandausi.
4. Pfuff Agency, Chandausi.

SEWING THREAD MERCHANTS

1. Haji Mukhtar Ahmad & Sons, Chamak-ka-pul.
2. Haji Mohd. Buksh Mohd. Saleem, Golaghar.

SOAP-STONE SUPPLIERS

1. Hafiz Abdul Haki, Rafatpura.

SOAP FACTORIES

1. Ram Gopal Misra & Co., Sambhal.

STONE CHAKKI MANUFACTURERS AND DEALERS

1. Gopal Das Sappan Lal, Chandausi.
2. Bansi Lal Bhup Sen, Chandausi.
3. Fateh Chand Shish Pal Saran, Chandausi.
4. Shishpal Saran Om Prakash, Chandausi.

SUGAR IMPORTERS

1. Mohd. Husain Ahmad Husain, Chamak-ka-pul.
2. Baij Nath.

SUGAR MERCHANTS

1. Mohd. Husain Ahmad Husain, Chamak-ka-pul.
2. Baij Nath.
3. Ch. Mool Chand, Kaithal Gate, Chandausi.
4. Mitthan Lal, Khera Gate, Chandausi.
5. Koka Ram Raj Narain, Purani Painth, Chandausi.
6. Ram Kishore, Mahajan Mohalla, Chandausi.
7. Ganga Prasad Bishnu Prasad, Lal Masjid, Chandausi.
8. Girraj Kishore Bijai Kumar, Moradabad Gate, Chandausi.
9. Mohd. Raza Khan, Jarari Gate, Chandausi.
10. Doolah Khan, Moradabad Gate, Chandausi.
11. Sahu Babu Ram, Hayatnagar, Sambhal.
12. Jai Ram, Hayatnagar, Sambhal.
13. Lachman Prasad, Hayatnagar, Sambhal.
14. Shiva Narain, Shahjipura, Sarai Tarin, Sambhal.
15. Bhagwan Dass, Kot (East), Sambhal.
16. Villayat Ullah, Kot (East), Sambhal.
17. Chandra Sen, Kot (East), Sambhal.
18. Pyarey Lal, Kot (East), Sambhal.
19. Khwaja Bux, Chaman Sarai, Sambhal.
20. Pyarey Lal, Mohd. Khan Sarai, Sambhal.
21. Abdul Ghafoor, Sherkan Sarai, Sambhal.
22. Ch. Zaman Khan, Sambhal.
23. Akhtar Husain, Azan Ganj, Sambhal.
24. Munshi Ram, Mohd. Khan Sarai, Sambhal.
25. Shyam Lal, Ther, Sambhal.
26. Ram Niwas, Ganj, Sambhal.
27. Brahma Nand, Ganj, Sambhal.
28. Ram Ratan, Ther, Sambhal.
29. Har Sarup, Mohd. Khan Sarai, Sambhal.
30. Munshi Ram, Chaman Sarai, Sambhal.
31. Braij Pal Saran, Mohd. Khan Sarai, Sambhal.
32. Ram Saran, Mohd. Khan Sarai, Sambhal.
33. Uma Shankar, Mohd. Khan Sarai, Sambhal.
34. Mubarak Husain, Mohd. Khan Sarai, Sambhal.
35. Munshi Latif, Mohd. Khan Sarai, Sambhal.
36. Habib Ullah, Kot (West), Sambhal.
37. Mohd. Shafi, Kot (West), Sambhal.
38. Haji Allah Bux, Kot (West), Sambhal.
39. Mohd. Siddiq, Dipa Sarai, Sambhal.
40. Hamid, Amroha.
41. Nizamuddin, Tripolia, Amroha.
42. Munshi Abdul Ghaffoor, Apa Sarai, Sambhal.
43. Hashmat Husain, Dipa Sarai, Sambhal.
44. Abdul Salam, Dipa Sarai, Sambhal.
45. Afzal Husain, Dipa Sarai, Sambhal.
46. Abdul Majid, Dipa Sarai, Sambhal.
47. Wilayat Husain, Dipa Sarai, Sambhal.
48. Abdul Salam, Dipa Sarai, Sambhal.
49. Thekedar Iswar Ahmad, Dipa Sarai, Sambhal.
50. Abdul Salam, Dipa Sarai, Sambhal.
51. Abdul Sattar, Dipa Sarai, Sambhal.
52. Mohd. Yusuf, Dipa Sarai, Sambhal.
53. Sufi Jarrar Husain, Dipa Sarai, Sambhal.
54. Haji Mohd. Husain, Dipa Sarai, Sambhal.
55. Haji Mohd. Siddiq, Dipa Sarai, Sambhal.
56. Abdul Khaliq & Abdul Latif, Sambhal.
57. Mohd. Husain, Dipa Sarai, Sambhal.
58. Mohd. Husain, Dip Sahai, Cambhal.
59. Haji Masit Ullah, Dipa Sarai, Sambhal.
60. Masood Ullah, Dipa Sarai, Sambhal.
61. Munshi Ali Khan, Dipa Sarai, Sambhal.
62. Munshi Muin Uddin, Dipa Sarai, Sambhal.
63. Ram Sarup Vaish, Dipa Sarai, Sambhal.

SUGAR MILLS

1. Ram Sarup, Ther, Sambhal.
2. Sugar Research & Testing Station, P. O. Bilari
3. Keshav Saran, Ther, Sambhal.
4. Amroha Sugar Factory, Amroha.

SUGAR (KHANDSARI) MANUFACTURERS

1. Jhandan Lal, Kota, Hasanpur.
2. Chunni Lal Pyarey Lal, Lal Bagh, Hasanpur.
3. Swatantra, Byopar Mandal, Hasanpur (Manager Rama Nand).
4. Chaudhri Ram Kunwar, Lal Bagh, Hasanpur.

SUNDRY GOODS DEALERS

1. Sher Singh Amir Singh, Station Road.

TALLOW DEALERS

1. Md. Yakub Habib Ullah.
2. Sh. Kayum Ullah, Moh. Asaltpur.
3. Mst. Inayat Ullah, Moh. Asaltpur.

TELEPHONE ACCESSORIES DEALERS

1. The Calcutta Electric Works.

TIMBER MERCHANTS

1. Abdul Salam, Khatian, Chandausi.
2. Mohd. Yusuf, Khatian, Chandausi.
3. Mohd. Yakub, Chandausi.
4. Lakshmi Narain, Khatian, Chandausi.
5. Abdul Ghafoor, Sambhal Gate, Chandausi.
6. Abdul Rashid, Khatian, Chandausi.
7. Gulam Husain, Sambhal Gate, Chandausi.
8. Fakir Mohd., Chandausi.
9. Sewa Ram, Khurja Gate, Chandausi.
10. Mohd. Shafi, Lal Masjid, Chandausi.
11. Bhagwan Das, Khurja Gate, Chandausi.
12. Mahbub Bux, Moradabad Gate, Chandausi.
13. Rudra & Co., Grain Market.
14. Braj Nandan Saran & Co., Station Road.
15. Ch. Shabbir Husain, Budh Bazar.
16. Qutub Uddin Khan, Municipal Commissioner, Bazar Jat, Amroha.

TAILORS

1. Shyam Lal, Shurf Sarai, Sambhal.

TABACCO MERCHANTS

1. Shamsuddin Manzoor Khan, Chowk.
2. Chidda Khan, Lohagarh.
3. Parmeshwari Dass, Bazar Khub Chand, Chandausi.
4. Pirthi Raj, Bazar Khub Chand, Chandausi.
5. Ram Sarup, Buran Bazar, Chandausi.
6. Samshuddin Manzoor Haq, Chowk.
7. Chidda Khan, Lohagarh.

TUBEWELL MACHINERY SUPPLIERS

1. The Reliable Water Supply, Station Road.

UTENSILS DEALERS AND MANUFACTURERS

1. Murari Lal Girdhari Lal, Mandi.
2. Haji Kalan & Bros., Mandi.

WATER-FILTER SUPPLIERS

1. Shanti Sarup Raj Kumar, Amrohaia Gate.

YARN MERCHANTS

1. Parshottam Saran Anand Sarup, Jilal.
2. Bhookan Saran Har Saran, Jilal.
3. Haji Mohd. Ibrahim Abdul Aziz, Mandi.
4. Ram Kishore, Bara Bazar, Chandausi.
5. Lachhman Das Mathura Das, Ganj Bazar, Sambhal

ZARDA MERCHANTS

1. Shamsuddin Manzoor Haq, Mandi.

MUTTRA

Muttra district comprises an area of 1,453 square miles and a population of 668,074. The languages spoken are Hindustani, and Braja Bhasha.

The climate is dry and hot, the rainfall averages 26 inches.

The chief crops are juwar, gram, wheat, bajra, cotton, sugarcane, tobacco, and vegetables.

The chief exports are grain and cotton. The imports are salt, sugar metals, oil-seeds and piecegoods.

The chief industries are calico printing, stone carving, silver models of animals, etc. There are several cotton gins and presses and indigo factories.

Muttra city is an ancient and important religious centre of the Hindus and is rich in archaeological remains and still contains some very fine Hindu temples.

Niwar and Dori—Muttra commands a large sale for its niwar and dori but there is no proper factory as yet.

Saltpetre Manure—Muttra manufactures large quanti ties of crude saltpetre.

AERATED WATER MANUFACTURERS

1. Rahim Bux, Cantonment.
2. Channu Lal Pearey Lal, Holi Darwaza.
3. Brindaban Soda Factory, Brindaban.
4. Nathi Lal Babu Lal.
5. Dr. Jagdish Narain.
6. Royal Hotel (Prop. Abdul Majid).

AGENTS (GENERAL)

1. Thakur Das Lachman Das, Chowk.
2. Radhey Shiam Gupta, Holi Darwaza.

AGENTS (SHIPPING, FORWARDING AND CLEARING)

1. Pooran Chand & Sons, Manak Chowk.
2. Mewa Ram Bhajan Lal, Bharatpur Gate.
3. Raja Ram & Sons, Sadar Bazar.
4. Chajjoo Mal & Sons, Sadar Bazar.

ARMS AND AMMUNITION DEALERS

1. R. S. Rup Kishore.

AUCTIONEERS

1. Raja Ram & Sons.
2. Ram Swarup, Holi Darwaza.

BAKERS AND BISCUIT MANUFACTURERS

1. Hindu Biscuit Karyalaya, Arya Samaj Road.
2. Bombay Hindu Biscuit Factory, Holi Darwaza.
3. Mohd. Shafi, Sadar Bazar.

BALANCE AND WEIGHING MACHINE DEALERS

1. R. S. Janki Prasad Badri Prasad.
2. Jamuna Prasad Lachmi Mal, Ghia Mandi.
3. Chitra Mal Purshottam Das, Ghia Mandi.
4. Madan Mohan, Nai Sarak.
5. Gokal Das Mannu Lal, Chatta Bazar.
6. Badri Das Suraj Bhan, Ghia Mandi.

BAN AND MOONJ DEALERS AND MANUFACTURERS

1. Lalloo Mal Shyam Lal, Holi Darwaza.
2. Nilo Ghamandi, Ghia Mandi.
3. Babu Lal, Holi Darwaza.

BANKS AND BANKERS

1. Imperial Bank of India.
2. Allahabad Bank, Ltd.
3. Co-operative Bank.
4. Benares Bank.
5. Incha Ram Bank, Ltd., Sadar Bazar.
6. Continental Bank of Asia, Brindabad.
7. Seth Govind Das Bhargava, Sadar Bazar.
8. Pyarey Lal Jalesar Das.
9. Kshetra Pal Sharma.
10. Hanuman Prasad Bhargava.
11. Lalloo Mal.
12. Shyam Lal Hira Lal, Chowk Bazar.
13. Basdeo Gopi Nath, Sadar Bazar.
14. Chajjoo Mal & Sons, Sadar Bazar.
15. Tota Ram Sarraf, Chowk.
16. Hira Lal Jagan Nath, Chowk.
17. Kishori Raman Trust.
18. Chatur Bhuj Gaja Nand.
19. Madi Ram Suraj Bhan.
20. Narain Das Hardeo Das.
21. Shyam Lal Bulaqi Lal.
22. Narain Das Mangal Sen.
23. Purshottam Das Gajadhar Ram.
24. Brij Mohan Das Brindaban Das.
25. Brij Biopar Mandal.
26. Muttra Biopar Mandal.

BATTERY MANUFACTURERS AND DEALERS

1. S. C. Dass & Co., Holi Darwaza.

BEEDI MANUFACTURERS

1. Crown Beedi Factory, Swami Ghat.

BONE SUPPLIERS

1. Abdul Ghani Khuda Bux.
2. Mahboob Nadir Bux.

BOOK-SELLERS

1. Bhargava & Co.
2. Agarwal & Co.
3. Balmukand Bhartiya, Sadar Bazar.
4. Azmadi Ali, Swami Ghat.
5. Dina Nath.
6. Sardar Khan, Mathia Darwaza.
7. Hoti Lalji Dharam Kishore, Chatta Bazar
8. Sundar Lal, Chhatta Bazar.
9. Asghar Ali.
10. Sudarshan Lal Bhargava, Naya Bazar.
11. Shyam Kishore Press, Chowk Bazar (Publishers).
12. Hindi Pustkalaya.
13. Lakshmi Book Depot, Ghia Mandi.
14. Sarda Book Depot, Ghia Mandi.
15. Hari Das & Co., Kachi Sarak.
16. Friend & Co. (Prop. Brij Gopal Bhatia).

BOOTS AND SHOES MERCHANTS

1. National Boot House.
2. Flex Boot Agency, Holi Darwaza.
3. Gupta Boot House (Lakshmi Narain Radhey Shiam).
4. English Boot Depots, Sadar Bazar.
5. Bata Shoes Agency.
6. Dayal Bagh Boot Agency, Holi Darwaza.
7. Sharma Boot House.
8. Duke Shoe Boot Agency, Holi Darwaza.
9. Khattri Boot House.
10. Solomn, Sadar Bazar.
11. S. Mohd. Ahmad, Sadar Bazar.

BRASSWARE UTENSILS DEALERS

1. Mathura Das Dwarka Das, Chowk.
2. Sanwal Das Dau Dayal, Swami Ghat.
3. Kanhaya Lal Gokul Chand, Swami Ghat.
4. Kesho Mal Gopal Das, Bisram Bazar.
5. Kishori Lal Raghunath Das, Swami Ghat.
6. Deoki Nandan Nanak Ram, Raitya Bazar, Brindaban.
7. Chiranji Lal Kanhaya Lal, Brindaban.
8. Lalloo Ram Raman Lal, Brindaban.
9. Nanak Ram Ram Gopal, Brindaban.
10. Deviki Nandan Nanak Ram, Brindaban.
11. Nath Mal Narain Das, Kosikalan.
12. Hari Charan Das Lakshman Das, Kosikalan.
13. Kishan Lal Badri Chand, Kosikalan.
14. Mool Chand Karam Chand, Bisram Bazar.
15. Pyare Lal Bhagwan Das, Bisram Bazar.
16. Pyare Lal Kishan Lal, Chowk.
17. Ishwar Mal Gopal Dass, Bisram Bazar.

BRICKS, TILES AND MARBALITE MANUFACTURERS

1. Ford Macdonald.
2. K. Bhoja Ram.
3. Shyam Lal Bulaqi Lal.
4. Kanchi Lal, Jamuna Side.

BUILDING CONTRACTORS

1. Chhajoo Mal & Sons, Sadar Bazar.
2. Karan Singh.
3. Udai Singh, D. Nagar.
4. Badri Prasad, Generalgunj.
5. Lakshmi Narain.

BUILDING MATERIAL DEALERS

1. Shyam Lal Bulaqi Das, Bharatpur Road.
2. Vidya Dhar Gopal Prasad.
3. Ghasi Ram Ram Narain.
4. Jugal Kishore Nawal Kishore.
5. Lakshmi Narain Radhey Shiam.

CALICO PRINTERS

1. Govind Cloth Printing Co.
2. Gopal Cloth Printing Co.
3. Muttra Cloth Printing Co.
4. Brindaban Cloth Printing Co.
5. Madan Lal Ram Chand, Swami Ghat.
6. Manoo Mal Kanhaya Lal, Naya Bazar.
7. Sasta Store Cloth Printers.
8. Swadeshi Udyoug Bhawan.
9. Kalyan Das Printing Factory.
10. Janki Das Printing Factory, Brindaban Darwaza.
11. Baldeo Das Chiman Lal, Naya Bazar.
12. Ganeshi Lal Kedar Nath, Naya Bazar.
13. Gungli Mal Gajanand.

CALENDAR PRINTERS

1. Sukh Sancharak Co.
2. Sundar Shrinagar Karyalaya.

CANNING, CONDIMENTS AND CONFECTIONERY DEALERS

1. Hindustani Dawakhana.
2. Swadeshi Dawakhana.
3. Baldeo Das Sheo Narain, Chatta Bazar.

CAP AND HAT MAKERS

1. Gulab & Co.
2. Ballabh Das Hari Shankar Bhatia, Askunda Bazar.
3. Pyare Lal Jagdish Narain, Holi Darwaza.

CEMENT DEALERS

1. Cement Syndicate.
2. Shyam Lal Bulaqi Das.
3. Vidya Dhar Gopal Das.
4. Ghasi Ram Ram Narain.
5. Jugal Kishore Nawal Kishore.
6. Bhoja Ram.
7. Narain Prasad Jagdish Prasad, Brindaban.

CHEMICAL DEALERS AND MANUFACTURERS

1. Swadeshi Dawakhana, Chatta Bazar.
2. Hindustani Dawakhana.
3. L. P. Nagar Co.
4. Sukh Sancharak Co.
5. Bhartiya Co., Ltd.
6. Sundar Shrinagar Karyalaya, Ghia Mandi.
7. Hari Das Co., Ltd., Lal Darwaza.

CHEMISTS AND DRUGGISTS

1. Gupta Medical Store.
2. Lahri & Co.
3. B. B. Gopal Bhatia, Chatta Bazar.
4. Jaitlay & Co., Chowk.
5. Pathak & Co., Chowk.
6. Gangoli & Sons, Chowk.
7. Ayurvedic Prayogshala, Brindaban.
8. Sukh Sancharak Co.

CIGARETTE DEALERS

1. Chidda Mal Girraj Mal.

CINEMAS

1. Hari Mahal Talkies.
2. Central Talkies.

CLOCK AND WATCH DEALERS AND REPAIRERS

1. Sukh Sancharak Co.
2. Sundar Shrinagar Karyalaya.
3. L. P. Nagar & Co.
4. Swiss Watch House.

CLOTH MERCHANTS

1. Sital Prasad Jagan Nath, Chowk.
2. Nand Ram & Sons.
3. Muttra Cloth Co., Swami Ghat.
4. Govind Cloth Printing Co.
5. Bhagwan Das.
6. Onkar Nath Mahendra Nath.
7. Devi Das.
8. Gopal Cloth Co.
9. Kedar Nath Ganpati Prasad.
10. Nannoo Mal Kanhaya Lal.
11. Jugal Kishore Mool Chand.
12. Shiam Sundar Gokal Chand.
13. Munna Lal Nawal Kishore, Chowk.
14. Chanda Mal Rangi Lal, Chowk.
15. Radhey Lal Bajaz, Chowk.
16. Hari Nath Onkar Nath.
17. Sasta Cloth Stores, Chatta Bazar.
18. Damodar Das Moti Lal, Raitya Bazar, Brindaban.
19. Ram Kumar Dharmesh Chandra, Ratiya Bazar Brindaban.
20. Lalta Prasad Munni Lal, Brindaban.
21. Bansi Dhar Murli Dhar, Brindaban.
22. Panna Lal Parsadi Lal, Brindaban.
23. Bhajan Lal Moti Lal, Loi Bazar, Brindaban.
24. Shri Narain Parshottam Das.
25. Murli Dhar Kishan Lal, Brindaban.
26. Gopal Das Mohan Lal, Loi Bazar, Brindaban.
27. Lachman Prasad Pirya Saran, Loi Bazar, Brindaban.

28. Nawal Kishore Kishori Ballabh, Loi Bazar, Brindaban.
29. Tota Ram Kishori Lal, Loi Bazar, Brindaban.
30. Jagan Nath Ganeshi Lal, Loi Bazar, Brindaban.
31. Ganga Prasad Shiam Sundar (Fancy Printed Cloth Co., Loi Bazar, Brindaban.
32. Amolak Nath Hari Kishan Nath, Loi Bazar, Brindaban.
33. Banno Mal Babu Lal, Old City, Brindaban.
34. Chhagan Lal Nand Kishore, Old City, Brindaban.
35. Balli Mal Gokal Chand, Brindaban.
36. Jagan Nath Prasad, Chatta Bazar.
37. Gouri Lal Makhan Lal, Chatta Bazar.
38. Ghanshiam Das, Chata.
39. Ganga Saran, Chata.
40. Tara Lachman Das, Chhata.
41. Hari Prasad Ram Prasad, Kosi Kalan.
42. Daulat Ram Mool Chand, Kosi Kalan.
43. Ram Chandra Jit Lal, Kosi Kalan.
44. Mannoo Lal Bhargava, Kosi Kalan.
45. Hari Charan Das Ladlimandas, Kosi Kalan.
46. Bankey Lal Sumant Lal, Kosi Kalan.
47. Girdhari Lal Ram Chand, Kosi Kalan.
48. Tota Ram Sohan Lal, Kosi Kalan.
49. Ganeshi Lal Roshan Lal, Koshi Kalan.
50. Roshan Lal Shiva Charan Lal, Kosi Kalan.
51. Liladhar Badri Mal, Kosi Kalan.
52. Narain Prasad Durga Das, Kosi Kalan.
53. Pyarey Lal Nawal Kishore, Kosi Kalan.
54. Ganeshi Lal Mathura Das, Kosi Kalan.

COAL-TAR DEALERS

1. Shiam Lal Lallo Mal, Harding Gate.

COMMISSION AGENTS

1. Purshottam Das Girraj Bhusan.
2. Nawal Kishore Munna Lal.
3. Gopal Das Kanhaya Lal.
4. Chaturbhuj Gajanan.
5. Friends & Co.
6. Durga Prasad.
7. Ghasi Mal Kishore Deo.
8. Mehdi Lal Suraj Bhan.
9. Ramji Das Jagan Nath.
10. Shyam Lal Bulaki Das.
11. Moti Lal Badri Das, Chowk.
12. Aziz Brothers, Cantonment.
13. Lachman Thakur Das, Chowk Bazar.
14. Sukh Sancharak Co. (Order Supplier).

CONDIMENTS MANUFACTURERS

1. Baldeo Das, Chhata Bazar.

CORDS DEALERS

1. Kaka Mal Mahadeo Prasad, Dori Bazar.
2. Gulab Chand Laxmi Narain, Swami Ghat.
3. Mool Chand Man Mohan.
4. Goverdhan Dass Sundar Lal, Dori Bazar.
5. Hira Lal Chiranjee Lal, Dori Bazar.
6. Deoki Nandan Vaishnava Dass, Dori Bazar.

CURTAIN DEALERS

1. Sukh Sancharak Co., Chhata Bazar.
2. Sundar Shrinagar Karyalaya, Ghia Mandi.
3. Jaini Chiranji Lal.

CURTAIN RINGS DEALERS

1. Jaini Chiranji Lal.

CYCLES AND CYCLE ACCESSORIES DEALERS

1. Sharma Cycle Works, Holi Darwaza.
2. Krishna Cycle Co., Holi Darwaza.
3. The New Braj Basi Cycle Store, Brindaban.
4. Gupta Cycle & Motor Mart.
5. The New Popular Cycle Mart.

DAIRY FARMS

1. Express Dairy Farm, Cantonment Bazar.
2. Government Dairy Farm.
3. Madhuri Kund Dairy Farm.

DRAPERY MERCHANTS

1. Ram Ratan & Sons, Cantonment Bazar.
2. Nanak Chand & Sons, Cantonment Bazar.

DRY FRUITS AND SPICES DEALERS

1. Ram Gopal Shri Nath.
2. Ratan Lal Shikhar Chand, Dori Bazar.
3. Lalloo Mal Brij Kishore, Holi Gate.
4. Babu Din Dayal, Chowk, Bazar.
5. Shiva Charan Pyare Lal.

DURRIES, NIWAR AND ROPE MERCHANTS

1. Gobardhan Das Sundar Lal, Dori Bazar.
2. Benarsi Das Deoki Nandan, Dori Bazar.
3. Hira Lal Chiranji Lal, Dori Bazar.
4. Jaswant Brothers, Dori Bazar.

DYERS

1. Qadri Bux, Ghia Mandi.
2. Vilayat, Chowk.
3. Imamia Bux, Bharatpur Gate.
4. Sikandra, Holi Gate.
5. Amir, Mathia Darwaza.
6. Munshi, Chowk Bazar.

ELECTRICAL MATERIAL DEALERS

1. The General Engineering Co.
2. Sarda Electric Stores.
3. Agarwal Electric Co., Sadar Bazar.
4. Muttra Electric Co., Ghia Mandi.
5. General Engineering Co., Brindaban.
6. Kailash Electric Co., Radha Niwas (Prop. Garurdhwaj Choubey), Brindaban.
7. Choubey & Co., Gopinath Bazar, Brindaban.
8. Nathional Stores, Raitya Bazar, Brindaban (Shri Nath Das Har Charan).
9. Bhargava Brothers (Ramesh Chandra Bhargava), Loi Bazar, Brindaban.
10. National Electric Stores.
11. K. K. Sharma Electric House.

EMBROIDERY MERCHANTS

1. Bhola Nath Lal Chand, Chowk.

ENGINEERS AND ENGINEERING WORKS

1. Bengal Friends Co., Brindaban.

FANCY GOODS DEALERS

1. Raja Ram & Sons, Cantonment.
2. Pyarey Lal Bhagwan Das.
3. Radhey Shiam Gupta, Holi Gate.
4. Friend & Co. Chhata Bazar.
5. Sukh Sancharak Co.
6. Thakur Das Lachman Das, Chowk.

FENCING-WIRE DEALERS

1. Gokal Das Manohar Lal, Chhata Bazar.

FISH MERCHANTS

1. Nathoo Razari, Cantonment.

FLOUR MILLS

1. Shankar Flour Mills.
2. Pyarey Lal Sharma Flour Mill.
3. Jessoria Gram Dal Flour Mill.
4. Salig Ram Flour Mills.
5. Rama Mills, Mandi Ramdas.
6. Hanoo Mal Flour Mills.
7. Ram Swarup Flour Mills.
8. Budhi Mal Shri Nath.
9. Vidyadhar Flour Mill, Lal Darwaza.
10. Nathi Mal, Vidya Bhawan.
11. Ram Prasad Flour Mill, Chhata Tahsil.
12. Satish Flour Mills, Brindaban.

FOOTWEAR MANUFACTURERS

1. S. A. Salomon & Sons, Cantonment Bazar.
2. Radhey Shiam, Holi Gate.

FORAGE CAPS AND HELMETS DEALERS

1. Ram Ratan & Sons, Cantonment.
2. Bhikki Mal Ghurri Mal, Holi Gate.
3. Tula Ram & Sons, Cantonment.

FOUNTAIN PEN DEALERS

1. Radhey Shiam, Holi Gate.
2. Thakur Das Lachman Das.
3. Raja Ram & Sons, Cantonment.
4. Friend & Co.

GENERAL MERCHANTS

1. Friend & Co., Chowk.
2. Chida Mal Girraj Mal, Holi Darwaza.
3. Gauri Mal Bhikhi Mal, Holi Darwaza.
4. Kesho Deo Lachman Das, Chowk.
5. D. D. Gupta, Chhata Bazar.
6. Nathi Mal, Chowk.
7. Mahesh Dass Kali Charan, Bisram Bazar.
8. L. P. Nagar & Co.
9. Sadiq Hussain Afzal Husain, Chowk.
10. Sukh Sancharak Co.
11. Radhey Shiam Gupta, Holi Darwaza.
12. Thakur Das Lachman Das.
13. Sundar Srinagar Co., Chowk.
14. Raja Ram & Sons, Cantonment Bazar.
15. Pearey Lal Bhagwan Das, Cantonment.
16. Shri Narain & Co.
17. Radhey Shiam Gupta.
18. Shyam Shankar Kirpa Shankar, Chhata Bazar.
19. Badri Prasad, Kosi Kalan.
20. Ghasitey Ram, Kosi Kalan.
21. Ganga Prasad Kishan Gopal, Raitya Bazar, Brindaban.
22. Behari Lal Raman Lal, Raitya Bazar, Brindaban.
23. Parshadi Lal Lalloo Mal, Loi Bazar, Brindaban.
24. Ghesa Mal Natho Mal, Loi Bazar, Brindaban.
25. Madhuri Saran, Loi Bazar, Brindaban.
26. Chagan Lal Nand Kishore, Loi Bazar, Brindaban.
27. Union Stores (Gopi Nath Jain Ram Sarup Gautam) Ratiya Bazar, Brindaban.
28. Narain Das Radha Ballabh, Ratiya Bazar, Brindaban.
29. Hira Lal, Chhata tahsil.

GHEE MERCHANTS

1. Ghassu Mal Keshav Deo.
2. Nawal Kishore Munna Lal.
3. Jamuna Das Mool Chand.

GINNING (COTTON) FACTORIES

1. Nand Lal Kilachand Ginning Factory, Kosi Kalan.
2. Chatturbhuj Ram Narain Ginning Factory, Kosi Kalan.
3. Baldeoganj Cotton Ginning Factory, Kosi Kalan.
4. Prabhulal Pyare Lal Ginning Factory, Kosi Kalan.

GINNING AND PRESSING (COTTON) FACTORIES

1. Ram Rikhdas Cotton Ginning & Pressing Factory, Kosi Kalan.
2. Ram Chandra Har Charan Das Ginning & Pressing Factory, Gobardhan.
3. Govind Ram Sekasaria Cotton Ginning & Pressing Factory, Shahganj.
4. Bankemal Niranjandas Punjabi Cotton Ginning Factory.
5. Gopal Cotton Ginning & Pressing Factory, Dampier Park.
6. Mool Chand Raghubar Dayal, Cotton Ginning Factory, Kosi Kalan.
7. Tabib Ali Cotton Ginning Factory, Kosi Kalan.

GLASS-BANGLE DEALERS

1. Ghaffoor, Ghia Mandi.
2. Saddiqi, Lal Darwaza.

GOLD AND SILVER MERCHANTS

1. Nathu Mal Badri Das, Bazaza Bazar, Brindaban.
2. Toti Mal Mahadeo Prasad, Brindaban.
3. Natho Mal Brij Lal, Brindaban.
4. Gulzari Lal, Brindaban.
5. Dhanna Lal Chotey Lal, Kosi Kalan.
6. Babu Chand Sharaf, Kosi Kalan.
7. Pyarey Lal, Kosi Kalan.
8. Moti Lal, Kosi Kalan.
9. Ram Charan Nand Lal, Kosi Kalan.
10. Chotey Lal Udai Bhan, Kosi Kalan.
11. Parma Nand Mool Chand, Kosi Kalan.
12. Bal Kishan Mahendra Dass, Chowk.
13. Prashadi Lal Manohar Lal, Chowk.
14. Hira Lal Jagan Nath, Chowk.
15. Ram Chandra Jaggu Mal, Chowk.
16. Laxman Dass Radha Raman, Chowk.
17. Narain Dass Kannaihya Lal, Chowk.
18. Manmathia Mal Kishori Lal, Brindaban.
19. Har Charan Mal Uttam Chand, Brindaban.

GRAINS AND SEEDS DEALERS

1. Chaturbhuj Gajanand.
2. Sohan Lal Madan Lal.
3. Brij Mohan Lal Brindaban Das.
4. Narain Das Hardeo Das.
5. Bhura Mal Girdhar Lal.
6. Ram Narain Jagan Prasad,
7. Sohan Lal Kailash Nath.
8. Pyarey Lal Ganga Prasad, Brindaban.
9. Babu Lal Moti Lal, Brindaban.
10. Har Charan Shri Charan, Mandi Bazar, Brindaban.
11. Pyarey Lal Natho Mal, Brindaban.
12. Mahadeo Prasad Mool Chand, Brindaban.
13. Tara Chand Jhamman Lal, Brindaban.
14. Sri Charan Hari Charan, Brindaban.
15. Girdhari Lal Nathi Mal, Brindaban.
16. Pyare Lal Ganga Prasad. Brindaban.
17. Ghasi Ram Shyam Lal, Kosi Kalan.
18. Basanta Gopi, Kosi Kalan.
19. Gaya Lal, Kosi Kalan.
20. Narain Kalloo, Kosi Kalan.
21. Karori Mal Ram Chand, Kosi Kalan.
22. Narain Chutan, Kosi Kalan.

23. Chaturbhuj Ram Narain, Kosi Kalan.
24. Ratan Lal Ram Saran, Kosi Kalan.
25. Behari Lal Ghasitey Lal, Kosi Kalan.
26. Mool Chand Raghubar Dayal, Kosi Kalan.
27. Babu Ram Shyam Lal, Kosi Kalan.
28. Chandra Bhan Lakshmi Chand, Kosi Kalan.
29. Dhir Chand Ram Narain, Kosi Kalan.
30. Mool Chand Prem Chand, Kosi Kalan.
31. Pinda Khan Nanhoo Khan, Kosi Kalan,
32. Munshi Lal Ratan Lal, Kosi Kalan.
33. Sanwalia Ram Saran, Kosi Kalan.
34. Peet Ram Ram Dayal, Kosi Kalan.
35. Chuni Gopi, Kosi Kalan.
36. Sohan Lal Ramji Lal, Kosi Kalan.
37. Indar Kishan, Kosi Kalan.
38. Mool Chand Chiranji, Kosi Kalan.
39. Sanwalia Bas Deo, Kosi Kalan.
40. Suraj Babu, Kosi Kalan.
41. Indar Mal Babu Mal, Kosi Kalan.
42. Giasi Pyarey, Kosi Kalan.
43. Lekh Raj Amin Chand, Kosi Kalan.
44. Channi Cheda, Kosi Kalan.
45. Tondar Mal Lakshmi Narain, Kosi Kalan.
46. Ghasi Ram, Chhata.

GRAMOPHONE DEALERS

1. Sukh Sancharak Co., Chhata Bazar.
2. Friend & Co.

GROCERS

1. Manga Mal Panna Lal, Brindaban.
2. Shiva Lal Kishan Lal, Brindaban.
3. Har Prasad Behari Lal, Brindaban.
4. Manni Lal Ram Sarup, Loi Bazar.
5. Hari Das Gopal Das, Brindaban.
6. Champa Lal Chotey Lal, Brindaban.
7. Narain Das Kundan Lal, Brindaban.
8. Raghunath Das Lachmi Narain, Brindaban.
9. Ghiranji, Gopi Nath Bazar, Brindaban.

GROUNDNUT DEALERS

1. Pushottam Das Giriraj Dhora.
2. Ghissu Mal Keshav Deo.
3. Moti Lal Badri Prasad.
4. Shri Radha Govind Oil Mills.
5. Johar Mal Pribhu Lal.

HAND-PUMP DEALERS

1. The General Engineering Co., Bisharat Bazar.

HARDWARE DEALERS

1. Gokul Dass Mannoo Lal.
2. Royal Trading Co.

HARNESS AND SADDLERY MANUFACTURERS

1. Narain Lal, Holi Darwaza.
2. Ram Prasad, Holi Darwaza.

HIDES AND SKINS MERCHANTS

1. Kokauddin, Bharatpur Road.
2. Sheikh Abdul Rahim Bux.
3. Abdul Ghani.
4. Noor Bux Ramzan Bux.
5. Haji Ali Bux Abdul Rahman.
6. Mohd. Rafiq, Chhata Tahsil.

HOSIERY MERCHANTS

1. Bhagwan Dass & Sons, Sadar Bazar.

HOTELS AND BOARDING ESTABLISHMENTS

1. Royal Hotel.
2. Maharaj Hotel, Holi Darwaza.
3. Modern Hotel (Prop. Mr. M. S. Sarin).
4. Grand Hotel.
5. Bengali Hotel, Ghia Mandi.
6. Prem Hindu Hotel, Holi Darwaza.
7. Khalsa Hindu Hotel, Holi Darwaza.
8. Agarwala Hotel, Holi Darwaza.

ICE FACTORIES

1. Muttra Ice Factory.
2. Banwari Ice Factory.

IRON GOODS DEALERS

1. Gori Lal Shri Nath (Iron, Paint and Varnish), Raitya Bazar.
2. Chatri Mal Chrianji Lal, Loi Bazar, Brindaban.
3. Raushan Lal Suresh Chand, Kosi Kalan.
4. Kukanda Mal Amar Chand, Kosi Kalan.
5. Kesri Mal Brij Lal, Kosi Kalan.
6. Moti Lal Manni Lal, Holi Darwaza.
7. Sundar Lal Dwarka Dass, Holi Darwaza.
8. Badri Dass Suraj Bhan, Ghia Mandi.
9. Badri Prasad Janki Prasad, Ghia Mandi.
10. Gokal Chand Mannoo Lal, Ghia Mandi.
11. Chittar Mal Parshottam Dass, Ghia Mandi.

IVORY GOODS DEALERS

1. Friend & Co.
2. Jai Narain & Sons.

JEWELLERS

1. Jai Narain & Sons.
2. Sukh Sancharak Co.

KHADDER MANUFACTURERS

1. Khaddar Bhandar.

LEATHER BAGS AND TRUNKS MANUFACTURERS

1. S. A. Solomon & Sons, Cantonment Bazar.

LUBRICATING OIL DEALERS

1. R. A. Nariman & Co.
2. S. C. Das, Holi Darwaza.

MEDALS DEALERS

1. Jai Narain & Sons.

MEDICINES (AYURVEDIC) DEALERS

1. Bharti Ayoshdhalaya.
2. Decca Ayurvedic Ayoshdhalaya.
3. L. P. Nagar & Co., Chowk.
4. Sukh Sancharak Co.
5. Chemical Drugs (Prop. Mata Prasad).
6. Bhardwaj Ayoshdhalaya.
7. Shakti Ayoshdhalaya.
8. Hari Das & Co.

MINERAL OILS DEALERS

1. R. A. Nariman & Co.
2. Badri Prasad Agarwala.
3. Champa Lal Chotey Lal, Brindaban.
4. Manga Mal Panna Lal, Syed Bazar, Brindaban.
5. Gulzari Lal, Bazaza, Brindaban.
6. Madan Gopal Sharma, Kosi Kalan, Brindaban.
7. Devi Das Laxmi Das, Kosi Kalan.
8. Sharda Prasad, Kosi Kalan.

9. Shiam Lal Sharma, Holi Darwaza.
10. Gopal Dass Shanti Lal, Holi Darwaza.
11. Gulzari Lal Bankey Lal, Brindaban.

MOTOR ACCESSORIES DEALERS

1. S. C. Das & Co.
2. Muttra Motor Works.
3. Delhi Motor Works, Holi Darwaza.
4. General Motor Store, Holi Darwaza.
5. Malwa Motor Works, Holi Darwaza.
6. The National Auto Supply, Holi Darwaza.

MUSICAL INSTRUMENTS DEALERS

1. Calcutta Harmonium Works, Loi Bazar, Brindaban.
2. Harmonium Karkhana, Holi Darwaza.
3. Deep Chand Prasad Sharma, Chatta Bazar.

OIL MILLS

1. Muttra Oil Mills Ld., Dampier Park.
2. Jahar Mal Prabhu Dayal Oil Mill.
3. Shri Radha Govind Oil Mill.
4. Shri Brijesh Oil Mills, Ajahai, P. O. Jait.

OPTICIANS

1. Brij Basi Friend & Co.

PAINT AND VARNISH MANUFACTURERS AND DEALERS

1. Nathi Mal, Swami Ghat.
2. Ratan Lal Chimman Lal, Ghia Mandi.
3. Gokal Das Mannu Lal, Chatta Bazar.

PAPER MERCHANTS

1. Raman Lal Basdeo.
2. K. P. Bhargava, Naya Bazar.
3. Gokul Chand Durga Prasad, Chatta Bazar.
4. Agarwal Press, Chatta Bazar.
5. Bal Mukand Bhartia.
6. Shyam Kishore Press.

PHOTOGRAPHERS

1. Bharat Hiteshi Co., Chhata Bazar.
2. Brij Basi Friend & Co.
3. Krishna & Co., Harding Gate.
4. Mahrotra Photo Studio, Cantonment.
5. Chiranji Lal, Cantonment.
6. K. S. Mathur.

PLUMBERS ACCESSORIES DEALERS

1. The General Engineering Co.
2. Lal & Co., Arya Samaj Road.
3. Choubey & Co.
4. Gajanan & Co.

PRINTING PRESSES

1. Agarwal Electric Press, Chatta Bazar.
2. H. D. Electric Press.
3. Hari Har Printing Press.
4. Sukh Sancharak Electric Press.
5. L. P. Nagar & Co.
6. Jamuna Printing Press.
7. Bombay Bhushan Press.
8. Shyam Kashi Electric Press.
9. Prabhakar Press, Bharatpur Road.
10. Sundr Srinagar Karyalaya Printing Press.
11. Karamchari Press, Chatta Bazar.
12. Bhatnagr Press, Ghia Mandi.
13. Bombay Bhushan Press, Ajhai, P. O. Jait.
14. Ram Narain Printing Press.
15. Ganesh Press.
16. Hindustni Dawakhana Printing Press.
17. Kumar Printing Press.
18. Parshottam Printing Press.

PERFUMERY MANUFACTURERS AND DEALERS

1. Bithal Das Purshottam Das.

POTTERY DEALERS

1. Gwalior Potery House.

PUTTIES DEALERS

1. Lalloo Mal Shyam Lal.

RADIO DEALERS

1. Sukh Sancharak Co.

RUBBER STAMP DEALERS AND MANUFACTURERS

1. Sukh Sancharak Co.
2. Ratan Lal Har Prasad, Brindaban.
3. Sundar Shrinagar Karyalaya.

SALTPETRE REFINERIES

1. Gangol Mal Ganesh Das.
2. Raman Lal Moti Lal.
3. Gauri Shankar Uma Shankar.
4. Gopi Nath Bansidhar.

SCALE MANUFACTURERS

1. Gauri Shankar.
2. Gangolai Mal.
3. Gopi Nath.

SEWING MACHINE DEALERS

1. Pfuff Machine Agency, Chatta Bazar.
2. Singer Sewing Machine Agency.

SOAP MANUFACTURERS

1. Mathura Prasad.
2. Rajendra Soap Factory, Mirganj.
3. Imperial Soap & Chemical Works.

SPORTING GOODS DEALERS

1. Hingal Sports, Sadar Bazar.

STATIONERY GOODS SUPPLIERS

1. Raman Lal Basdeo, Chatta Bazar.
2. Shyam Shankar Kripa Shankar.

STONE MERCHANTS

1. Shyam Lal Bulaqi Das, Bharatpur Road.
2. Nawal Kishore Jugul Kishore.
3. Ghasi Ram Ram Narain.

STONE, TIMBER WHITE LIME MERCHANTS

1. Sakhi Lal Rup Kishore, Brindaban.
2. Shiam Sundar Raghunath Prasad, Mandi Bazar.
3. Hira Lal Nand Kishore, Brindaban.
4. Bhajan Lal Kanhaya Lal, Timber Merchant, Brindaban.
5. Nawal Kishore, Dori Bazar.
6. Badri Prasad Raghunath Prasad, Timber Merchant, Brindaban.
7. Behari Lal, Brindaban.
8. Babu Lal Banno Mal, Brindaban.

SUGAR MERCHANTS

1. Kashi Ram Zahar Mal.
2. Purshottam Das Girraj Dharan.
3. Ramji Das Jagan Nath.
4. Gopal Das Kanhaya Lal.
5. Shibboo Mal, Old City, Brindaban.
6. Parshadi Lal, Old City, Brindaban.
7. Raman Lal Shri Bazar, Brindaban.

SWADESHI STORES DEALERS

1. Ram Swarup.
2. The Union Stores.

TENT SUPPLIERS

1. Nathi Mal.
2. Baldeo Das Shiva Narain.
3. Lachman Das.
4. Jagan Nath Deray Walay, Chhipi Gali, Brindaban.

TIMBER MERCHANTS

1. Agarwal & Co.
2. Rama Nand Behari Das.
3. Badri Prasad Kedar Nath, Kosi Kalan.

TOBACCO MERCHANTS

1. Chiranjee Lal Shiva Narain.

TONGA BUILDERS

1. Mannu Mistri, Holi Darwaza.
2. Madan Mistri, Holi Darwaza.
3. Ram Prasad.
4. Todaru.
5. Ibrahim.

TUBE-WELL MACHINERY SUPPLIERS

1. The General Engineering Co.

UNANI DAWAKHANA

1. Adarsha Aushdhalaya.
2. Daya Nand Deo.
3. Hakim Manni Lal Brij Lal.
4. Hakim Phool Chand.

VEGETABLE PRODUCTS DEALERS AND IMPORTERS

1. Gopal Das Shanti Lal.
2. Brij Lal Dwarka Das.
3. Chotey Lal Ram Gopal, Holi Darwaza.

WINE MERCHANTS

1. Laxmi Narain.
2. Kashi Ram, Arya Samaj Road.

YARN MERCHANTS

1. Moti Lal Badri Das, Chowk.
2. Bishnava Das.
3. Champat Lal.
4. Gopi Nath Bansi Dhar.

ZARDA MERCHANTS

1. Moti Lal Badri Das, Chowk.
2. Kapoor Brothers, Chatta Bazar.

MUZAFFARNAGAR

Muzaffarnagar district comprises an area of 2,606 square miles and a population of 894,662. The languages spoken are Urdu and Hindi.

The climate is moderate and annual average rainfall is about 34 inches.

Chief crops are wheat, gram, sugarcane, rice and cotton.

Chief exports are wheat, raw sugar, oil-seeds and rice.

Pillow and coating cloth, camel-wool blankets and woollen goods are made here. The most popular industry of the district is cotton weaving, calico printing and indigo manufacture. Ornamented curtains are also made at Sisavli and Kairana.

Blankets—The blanket industry of Muzaffarnagar is an established one but it is losing ground in competition with the daily increasing mill products which are cheaper and far more superior in finish.

Cloth curtain industry and glass—A few persons at Sisauli and Kairana can make door curtains studded with mirror pieces.

Cutlery—A small amount of knives and razors is manufactured at Kairana.

Rope making—Quantities of munj and san are available. Ropes are made out of these, but crude appliances are used at present.

AERATED WATER MANUFACTURERS

1. Jagdish Prasad & Sons, B. Singh Road.
2. Radhey Lal, Roorkee Road.
3. Benarsi Das Soda Factory, Chah Zoryan.

BANKS AND BANKERS

1. Imperial Bank of India.
2. Allahabad Bank.
3. Central Bank of India.
4. Bhagwan Das Bank.
5. R. B. Anand Swarup & Sons, Roorkee Road.
6. R. B. Jagdish Prasad, Roorkee Road.
7. R. B. Debi Prasad, Roorkee Road.
8. Janardan Swarup, Roorkee Road.
9. Hari Raj Swarup, Roorkee Road.

BLANKET WEAVERS AND TRADERS

1. Khajan Singh Kasumari, Nai Abadi.
2. Chhajju Singh, Pakka Talao.
3. Gupta Weaving Works.
4. Haji Maman Kamalia, Miranpur.
5. Ilahi Bax Kamalia, Miranpur.
6. Munsi Kamalia, Gangoru.
7. Mahabir Prasad Raja Ram.
8. Mohd. Umer, cloth manufacturer.
9. Provincial Manufacturers.
10. Jatya Vaster Karyalaya.
11. Saudagar Mal Pyarey Lal, Roorkee Road.
12. Raja Ram Mahabir Prasad, Bhagat Singh Road.
13. Bhiroo Mal Khushiram, Shamli Road.

BOOK-SELLERS

1. Bishambhar Sahai, Paper Merchant, B. Singh Road.
2. G. D. & Co., Bhagat Singh Road.

BOOT AND SHOES MERCHANTS

1. R. S. Boot House, B. Singh Road.
2. Tara Boot House, B. Singh Road.
3. Bata Shoe Company.
4. Allah Rakha & Safiq Ilahi, Kaisth Bara.
5. Flex Shoe Co., Ltd., Shamli Road.
6. Gulam Rasool Mahboob Ilahi, Kaisth Bara.
7. Mohammad Ishaq, Shoe Merchant, Chah Zoryan.
8. Rama Boot House.

BRASSWARE DEALERS

1. Budhu Mal Ram Chandra, Bazar Kalan.
2. Chandi Prasad Baij Nath, Bazar Kalan.

BRICK-KILN OWNERS

1. Ram Chandra Das & Co., Purkazi Road.
2. Duli Chand & Sons, Purkazi Road.
3. Surendra Prabhat Kumar Misra, Purkazi Road.
4. Haji Mohd. Shafi, Purkazi Road.
5. Ithad Co., Purkazi Road.

BUILDING CONTRACTORS

1. Ram Chander Das & Co.
2. Bishambhar Das, Nai Mandi.
3. Pandit Dina Nath, Opposite Motor stand.

CALICO PRINTERS

1. Md. Meer, Bazar Begampura, Kairana.
2. Allah Din, Chhini Kaurava.
3. Genda, Chhipi Kaurava.
4. Kura Mal, Chhipi Kaurava.
5. Asa Ram, Chhipi Kaurava.

CHEMISTS AND DRUGGISTS

1. Ram Nath, B. Singh Road.
2. Jai Narain.
3. Krishna Medical Store, Roorkee Road.
4. Shanti Chemical Works, Khatauli.

CINEMAS

1. Royal Cinema, Roorkee Road.
2. Novelty Talkies, Roorkee Road.

CLOTH MERCHANTS

1. Kabul Singh Sardhu Singh, Bhagat Singh Road.
2. Hukum Chand Kesho Das, Bhagat Singh Road.
3. Prabhu Lal Jineshwar Das, Bhagat Singh Road.
4. Padam Prasad Bajaz, Bhagat Singh Road.
5. Chiman Lal Bajaz, Bhagat Singh Road.
6. Agarwal Bros., Bhagat Singh Road.
7. Jassu Mal Musaddi Lal, Bhagat Singh Road.
8. Sunder Lal Asha Ram, Kathara Bajaza.
9. Mannu Lal Kailash Chand, Bazar Kalan.
10. Aman Singh Kirpa Ram, Cloth Merchant, Chah Zoryan.
11. Padam Pershad Ladli Prasad Jain, Kairana.
12. Chamman Lal & Sons, Shamli Road.
13. Sewa Ram Jali Prasad, Near Tehsil.
14. Musaddi Lal Jassoomal Jain, Shamli Road.
15. Ram Chander Dass Daya Ram, Dhauli Road.
16. Chiman Lal Kesho Dass, Shamli Road.
17. Kabul Singh Lal Chand, New Mandi.
18. Hukam Chand Ganeshwar Das, Shamli Road.
19. Asa Ram Sunder Lal, Purani Mandi.
20. Jagannath Data Ram, Mactunganj.
21. Lekh Raj Umrao Singh, New Mandi.
22. Din Dayal Mal Lokman Das, Shamli Road.

COAL MERCHANTS

1. Surendra Nath & Bros., Bhagat Singh Road.

COMMISSION AGENTS

1. Haji Laiq Ahmad Hafiz Ahmad, Jama Masjid, Kairana.
2. Hardev Sahai Jhado Lal, Bazar Chauk, Kairana.
3. Hoshiar Singh Shiam Lal, Bazar Chauk, Kairana.

FLOUR MILLS

1. Jagdish Prasad, son of Jai Narain, Moti Mahal.
2. Chander Mohan Lal Kaisth, New Mandi.
3. Hari Shankar Lal Perkash Chand, Katra Mochyan.
4. Fatehchand Chatersain, Weirgunj.
5. Ram Pershad Jugul Kishore.
6. Kuramal Om Perkash, Sultanganj.
7. Babu Ram Narayan Lal, New Mandi.
8. Janki Das Dhoom Singh.

GENERAL MERCHANTS

1. Bishambhar Sahai Janeshwar Das, Bhagat Singh Road.
2. Kishan Chand & Sons, Bhagat Singh Road.
3. Kishore Lal Raman Lal, Bhagat Singh Road.
4. Haranda Mal Nem Chand, Bara Bazar.
5. Indar Sen Jain, Chah Zoryan, Kairana.
6. Jain & Co., Bhagat Singh Road.

GHEE MERCHANTS

1. Jai Bhagwan Nihal Chand, Bazar Begampura, Kairana.
2. Mukhtar Singh Perbhu Dayal, Bazar Begampura, Kairana.

GINNING AND PRESSING FACTORY

1. Sher Singh Das Mool Chand Cotton Mills, Shamli Road.

GOLD AND SILVER MERCHANTS

1. Umrao Singh Kishori Lal, Nawabganj.
2. Musaddi Lal Mool Chand, Nawabganj.
3. Uderam Joti Pershad, Nawabganj.
4. Gendamal Piyarey Lal, Patwayn Mohalla.
5. Kundan Lal Mehar Chand, Civil Lines.
6. Babu Ram Kundan Lal, Civil Lines.
7. Kesho Ram, Rais, Saraf, Kairana.
8. Yadav Ram Mahabir Prasad, Bazar Sarafa.
9. Nihal Singh Tilak Ram, Bazar Sarafa.
10. Pyarey Lal.
11. Chandi Lal Ghamandi Prasad, Bazar Sarafa.
12. Bhagirat Lal Khushi Ram.
13. Kundan Lal Jhandu Mal.
14. Umrao Singh Chaman Lal, Bazar Sarafa.
15. Pyarey Lal Bishambhar Sahai.
16. Budhu Mal Kesho Ram.
17. Murari Lal Brahma Prakash.

GRAIN MERCHANTS

1. Durga Pershad Maya Ram, New Mandi.
2. Madhanu Lal Chiranji Lal, New Mandi.
3. Atma Ram Musaddi Lal, New Mandi.
4. Bihari Lal Dwarika Dass, New Mandi.
5. Fateh Chand Chatersain, New Mandi.
6. Jai Dayal Mal Saudagar Mal, New Mandi.
7. Chandan Lal Mool Raj, New Mandi.
8. Sarup Lal Murari Lal, New Mandi.
9. Fakir Chand Beshwasher Dayal, New Mandi.
10. Dina Mal Niyamat Singh, New Mandi.
11. Sobha Ram Ramji Lal, Bazar Chauk, Kairana.
12. Wazir Singh Raja Ram, Bazar Chauk, Kairana.
13. Joti Pershad Tara Chand, Grain Merchant, Bazar Chauk, Kairana.

HANDLOOM FACTORIES

1. Nane Singh Weaving Factory, Biralosi.

IRON AND HARDWARE MERCHANTS

1. Hazari Lal Ram Chandra Dass, New Mandi.
2. Debi Sahai Chatersen, New Mandi.
3. Anoop Singh Giri Lal, New Mandi.
4. Bishambhar Dayal & Brothers, Bazar Qazian.
5. Sooraj Mal Mukund Lal, Bazar Qazian.
6. Manzoor Mal Newal Kishore, Bazar Qazian.
7. Mangoo Mal Nawal Kishore, Bazar Kalan.
8. Hazari Mal Ram Chandra, Bazar Kalan.
9. Jia Mal Ugra Sen, Bazar Kalan.
10. Mukand Lal Babu Ram, Bazar Kalan.

KIRANA MERCHANTS

1. Sagar Mal Raghubir Singh, Bazar Kalan.
2. Janki Das Banarsi Das, Bazar Kalan.
3. Mahabir Singh Kunwar Singh, Purani Mandi.
4. Ram Chander Sahai Kesho Ram, Chah Zoryan, Kairana.
5. Hoshiar Singh Piarey Lal, Chah Zoryan.
6. Mool Chand, Bazar Begumpura, Kairana.

PERFUMERS

1. Mangal Ram & Sons, Bhagat Singh Road.

PRINTING PRESSES

1. Sewak Press, Roorkee Road.
2. Swatantra Press, Roorkee Road.
3. Krishna Printing Press, Bhagat Singh Road.
4. Bedan & Iliahad Urdu Press, Roorkee Road.
5. Ashfaq Husain Press, Roorkee Road.

MUSICAL INSTRUMENTS DEALERS

1. Nanak Chand, Bhagat Singh Road.
2. Duli Chand, Bhagat Singh Road.

STONE MERCHANTS

1. Ram Chandra Das Triloki Nath, Bhagat Singh Road.
2. Phool Chand Pooran Chand, Bhagat Singh Road.
3. Mithan Lal Chitranjan Das, Bhagat Singh Road.

SUGAR FACTORIES

1. Upper Jamna Swadeshi Sugar Mills.
2. The Upper Doab Sugar Mills, Ltd., Shamli.
3. The Upper India Sugar Mills, Ltd., Khatauli.
4. The Amritsar Sugar Mills Co., Ltd., Rohana Kalan.
5. Krishna Sugar Factory, Shamli.

WOOL DEALERS

1. Sawdagar Mal Pyare Lal, Sarwat Darwaza.
2. Kabul Singh, Purani Mandi.

YARN MERCHANTS

1. Sheo Prasad Durga Prasad, Kaisth Bara.
2. Ugersen Bimal Prasad, Qazi Mohalla.
3. Rustamji & Co. (Provincial Manufacturers).

NAINI TAL

The district of Naini Tal comprises an area of 2,677 square miles and a population of 277,286. The language spoken is Hindi. Average annual rainfall varies from 26 inches to 77 inches. The chief crops are rice and wheat from valleys, and mahua, bean, pulse, barley and potatoes are also grown. Imports to the district are piecegoods, salt, corrugated iron-sheets and metal and the chief exports are potatoes, chillies, ginger, forest products, rapeseed, etc.

Naini Tal is a peculiarly constituted district having physical features exhibiting great variety.

Owing to the nature of the district, its richness in forests, its rivers and lakes, and its variety of soil and climate, there are great possibilities of establishing here flourishing industries of a varied character. In the hills fruit cultivation, canning and preserving fruits, jam-makng, potato-growing, starch-making, timber-sawing, baskets and furniture-making, and sheep-rearing are the most suitable and promising industries. There are, however, great transport difficulties at present, but can be surmounted by constructing the proposed Electric Ropeway as soon as possible, and by the extension of cart-roads. Suitable centres for industrial development are Kathgodam, Haldwani, Ramnagar, Tanakpur, Kashipur.

Opposite Smuggler's Rock, at a depth of 63 feet is sulphur spring.

The lake is overlooked by Cheena 8,568 feet; Laria Kanta, 8,144 feet; Deopatta 7,989 feet; and Avarpatta 7,461 feet; on the wooded slopes of which hills most of the houses are built. The height of the Club above sea level is 6,600 feet.

On the western edge of the lake are the Flats, which are let by the municipal board. Polo is played on them on Mondays, Wednesdays, and Fridays; cricket on Sundays; and hockey and football on the other days.

The snows can be seen on clear days (when a flag is hoisted) from the top of Cheena, on the flagstaff of Old Government House.

The main peaks in the district are Nanda Devi 25,659 feet and Nanda Kobi, 22,538 feet.

The Pindari Glacier at 21,624 feet is an interesting feature often visited by those wanting to do a trek.

Below Naini Tal is the brewery at 4,650 feet and Bhim Tal at 4,500 feet, a week-end resort of fishermen. Bhowali at 5,700 feet connected by a bridle-path is only seven miles distant and so within easy reach.

Bus services exist to Ranikhet Rs.28, Almora Rs.35 and Kathgodam Rs.22 (railhead), but only privileged cars are allowed in Naini Tal beyond Talli Tal post office.

Ranikhet—(*Hindustani—Queen of the Fields*), is a picturesque military station in the Kumaun Hills, with a mixed population of between 5,000 and 6,000 and a large cantonment and residential area.

Standing 5,800 feet above sea level, it is built along an elevated plateau amid forests of firs and pines. A splendid view of the Himalayas can be seen to the north in which the snow-capped mountains Nanda Devi and Trisul are usually prominent.

Climate—Is ideal from March to November except during the monsoon, which usually pervails during July and August, making the weather sticky.

Fishing—Good mahseer fishing (fly only) can be obtained at Bhim Tal or the sister lakes. A few trout have been put into Naukuchia Tal. Trout from Bhowali Hatchery have been planted in the Pindari River.

Chaubattia—This hill station lies some 7,000 feet above sea level, and is 54 miles by road from railhead at Kathgodam.

The climate is healthy and bracing; rain, though frequent in the monsoon, never monopolizes the whole day. The scenery is amazingly pretty and the views obtainable of the Himalayan snows are unequalled elsewhere. The walks north, south, east or west are notable. Almora, some 38 miles away, can be reached by car. Bhim Tal and Naini Tal are within easy reach by car or across country.

The famous Pindari Glacier lies six days' journey distant and is well-worth visiting. Shooting and fishing are obtainable. Late or early in the season, it is possible

for a keen shikari to get panther within a mile or so of barracks, but at a time when most people are up in the hills, the shooting is disappointing.

Kailana—The main road from Dehra Dun to Kailana is fair for motors. Other roads are only suitable for coolie transport. Kailana is 63 miles from Dehra Dun by motor road, the last 27 being steep and winding.

It is two miles from Chakrata—a permanent station for a B. I. Battalion.

Height—This varies from 6,500 to 7,100 feet above sea level.

Climate—Exceptionally healthy. The monsoon period is usually from the end of June to the end of September. Winter is severe. The best months are April, May and October.

Shooting—Quite good shikor and pleasant shooting in September and October. A good chance of getting a bear or panther, and gooral are easily obtained about one day's march out.

There is quite good mahseer fishing at Kalsi, 25 miles away. There is a small polo ground about three miles away. Three-a-side polo is played throughout the season except during the monsoon.

AERATED WATER MANUFACTURERS

1. Abdul Wahid & Co., The Mall.
2. Chiranji Lal Sah, Jai Lal Sah Bazar.
3. Gopal Datt Joshi, Bhawali.
4. Govin & Co., The Mall.
5. Hygiene Table Water Norton's Shop (Prop. Behari Lal Sah).
6. Jai Datt Joshi, Ramnagar.
7. Jai Kishan Water Factory, Malli Tal.
8. Mirchu & Co., Haldwani and Naini Tal.
9. Narain & Co., The Mall.
10. Nariman & Co., R. A. Poplars.
11. Padma Datt, Bhowali.
12. Ram Datt & Co., Haldwani and Naini Tal.
13. Ram Lal Bhola Datt, Talli Tal.
14. Shiva Datt Sati Ramsay Road.
15. Tewari & Co., Haldwani and Naini Tal.
16. The Union Restaurant, Bhowali, Naini Tal.

ANIMAL PRODUCTS SUPPLIERS (MILK AND BUTTER, ETC.)

1. Govind Lal & Sons, Malli Tal.
2. Har Prasad, Malli Tal.
3. Krishna Nand Chowdhury, Talli Tal.
4. Pratap Singh, Talli Tal.
5. Ram Narain, Malli Tal.

ARMS AND AMMUNITION DEALERS

1. Kashi Sah & Sons (Prop. L. Sundar Lal Sah), Malli Tal.
2. H. H. Abdul Wajid, Kashipur.
3. M. Bashir Ahmad Khan, Kashipur.
4. M. Manzoor Ali Saheb, Bazar Rahim Khan, Kashipur.
5. M. Manzoor Husain, Haldwani.
6. M. Shafiq Ahmad, Haldwani.

AUCTIONEERS

1. B. B. Pande, The Mall.
2. J. D. Grant, Primerose,

BAKERS AND BISCUIT MANUFACTURERS

1. Abdul Ghafoor & Co., Malli Tal.
2. Bhatta Biscuit Factory, Municipal Market, Malli Tal.
3. The Tewari Biscuit Factory, Haldwani.
4. The Bharat Biscuit Factory, Bhowali.
5. Sh. Allauddin, Municipal Market, Malli Tal.
6. Sh. Abdul Majid, Municipal Market, Malli Tal.
7. M. Rahim Baksh, Commercial Building.

BANKS

1. The Imperial Bank of India.
2. The Allahabad Bank, Ltd.
3. The Bareilly Corporation Bank, Ltd., Haldwani.
4. The Bareilly Corporation Bank, Ltd., Kashipur.
5. The Naini Tal Bank, Ltd.
6. The Naini Tal Bank, Ltd., Haldwani.
7. The Haldwani Bank, Haldwani.

BOOK-SELLERS

1. Brij Behari Lal & Brothers, Bazar Rahim Khan, Kashipur.
2. Counsul Book Depot (Prop. Banke Lal), Malli Tal.
3. K. D. Karnatak & Brothers, Talli Tal.
4. Narain & Co., The Mall.
5. The Smith Store, The Mall.

BOOTS, SHOES AND CHAPPALS DEALERS

1. The Akbar Boot House, Malli Tal.
2. The Amir Boot House (Prop. Amir Uddin), Malli Tal.
3. The Bata Shoe Store, The Mall.
4. Jiwan Lal & Sons, The Mall.
5. Lisen & Co., Chinese Boots and Shoes, Populars.
6. Lalman Das & Sons, Ramnagar.
7. Mehrottra Boot House, Kashipur.
8. Mushtaq Husain, Haldwani.
9. North India Boot Factory, Malli Tal.
10. Shyam Lal & Co.
11. Student Boot House (Agent—Dayal Bagh Footwear),
12. Tawassul Husain, Haldwani.

BUILDING CONTRACTORS

1. Tara Datt Pant, Tara Lodge.
2. L. Chiranji Lal Sah, Talli Tal.
3. Devi Datt, Puran Park.
4. Durga Datt Joshi, Joshi Villa.
5. J. D. Grant, Primerose.
6. Joga Sah & Sons, Talli Tal.
7. Parma Shib Lal Sah, Talli Tal.
8. Shah Sabir Ahmad, Talli Tal.
9. Har Singhya Shilpkar, Haldwani.
10. Calley, Gur Newas.

CALICO PRINTING WORKS

1. Allah Bux, Chhipi Mohalla, Sabiq-thana Kashipur.
2. Loxhan Chhipi, Mohalla Katrotal, Kashipur.

CARPET DEALERS

1. B. B. Pande, Mall.
2. M. Ghulam Ahmad, Talli Tal.
3. Shah Ghulam Rasul, Bara Bazar.
4. Ghulam Mustafa, Talli Tal.
5. J. D. Grant, Primerose.

CATECHU MERCHANTS

1. Beni Ram Pande & Sons, Haldwani.
2. Hari Datt Joshi & Sons, Haldwani.
3. Keshav Datt Bhola Datt Pant, Haldwani.
4. Ram Swarup, Haldwani.
5. Shiva Datt Pande, Railway Bazar, Haldwani.

CEMENT DEALERS

1. Banarsi Das & Chunnu Mal Vaish, Kashipur.
2. Chandra Bhan Garg, Haldwani.

3. The Jain Hardware Stores, Haldwani.
4. Joga Sah & Sons, Talli Tal.
5. The Kumaon Iron Stores, Ltd., Haldwani.
6. Kashi Sah & Sons (Prop. L. Sundar Lal), Malli Tal.
7. Kishan Das & Brothers, Talli Tal.
8. Lalta Prasad & Co., Ramnagar.
9. Moti Sah & Sons, Bara Bazar.
10. Nanak Chand Brij Lal, Haldwani.

CHEMICAL MANUFACTURERS AND DEALERS

1. Banke Lal Banwari Lal, Ramnagar.
2. Ganeshi Lal Hazari Lal (Borax Refiners), Ramnagar.
3. Morari Lal Banwari Lal, Ramnagar.
4. Purshottam Das Ram Saran Das, Ramnagar.
5. Chemical Works, Garampani.

CHEMISTS AND DRUGGISTS

1. The Imperial Medical Stores (Dr. B. D. Bhatt), Malli Tal.
2. The Indra Pharmacy, Ramsay Road (Dr. I. L. Gangala),
3. The Mall Pharmacy (Prop. H. J. Reynolds & Co.).
4. Pande Pharmacy (Dr. P. Pande), Malli Tal.
5. The Prem Pharmacy (Dr. P. B. Tewari), Malli Tal.

CHINAWARE DEALERS

1. Abdul Wahid & Co.
2. K. B. Shah Abdul Qayum, Malli Tal.
3. B. Dass & Brothers, Malli Tal.
4. Govin & Co., The Mall.
5. J. Shapurji & Co., Dina Lodge.

CINEMAS

1. The Naini Tal Theatre Co., Ltd., " Capital ".
2. Coronation Talkies, Haldwani.
3. " Picture Palace ", The Mall, Naini Tal (Prop. L. Durga Lal Sah).
4. Roxy Theatre (L. Banke Lal Chowdhury), Devi Bhavan.

CLOCK AND WATCH MERCHANTS AND REPAIRERS

1. P. B. Bhatt & Co., Bara Bazar.
2. Kazim & Co., Diamond Hall.
3. Refuner & Co., Commercial Building.
4. M. Sirajuddin, Bara Bazar.
5. Madhusudan Bhatt, Malli Tal.
6. Kazi Zaffarullah, Malli Tal.

CLOTH MERCHANTS

1. Banke Lal Sah, Malli Tal.
2. Bishan Lal Sah, Bara Bazar.
3. General Cloth Store (Prop. Mohd. Idris), Bara Bazar.
4. Gupta & Co. (Prop. P. S. Gupta), Bara Bazar.
5. Ram Lal & Brothers, Bara Bazar.
6. Sakhan Lal & Co., Bara Bazar.
7. Shyam Lal & Sons, Ramsay Road.
8. L. Sundar Lal Sah, Malli Tal.
9. T. D. Joshi & Brothers, Talli Tal (Agent of Lucknow Handloom Emporium).
10. The London House, Commercial Building.
11. The National Stores, Haldwani.
12. Lala Ram & Sons, Malli Tal.
13. Ghasi Ram Shiam Lal, Kashipur.
14. Jiwan Lal Jagan Nath, Kashipur.
15. Mehrottra Brothers, Kashipur.
16. Raghubir Saran Raj Kumar, Kashipur.

COAL MERCHANTS

1. Naini Coal Stores (Prop. Pan Singh).
2. D. Singh, Malli Tal.

COAL-TAR DEALERS

1. The Jain Hardware Store, Haldwani.
2. Kashi Sah & Sons (L. Sundar Lal Sah), Malli Tal.
3. The Kumaon Iron Stores, Haldwani.
4. Moti Sah & Sons, Malli Tal.

COMMISSION AGENTS

1. B. B. Pande, Malli Tal.
2. J. D. Grant, Primerose.

CONFECTIONERY MANUFACTURERS

1. Barns Restaurant (Prop. Mrs. Dover).
2. T. Valerio (Prop. Mrs. Lea), Populars.
3. Bhatta Bakery, Malli Tal.
4. Rahim Bux & Co., Commercial Building.
5. Eruch Roxy Restaurant.

CUTLERY DEALERS

1. Abdul Wahid & Co., Malli Tal.
2. K. B. Shah Abdul Mayum, Malli Tal.
3. Ashiq Husain Mubarak Husain, Haldwani.
4. B. Dass & Brothers, Talli Tal.
5. The General Stores, Haldwani.
6. Narain & Co., Murray Shop.
7. Riazuddin Faiyazuddin, Malli Tal.
8. Sultan & Co., Haldwani.

DAIRY FARM AND DAIRY PRODUCTS DEALERS

1. Ambala Dairy Farms, Ramsay Hospital (Prop. Mr. Nathu).
2. Civil & Military Farm, Headingly.
3. The King Dairy, Krishnapore.
4. M. Noor Husain (English Dairy), Municipal Market.
5. Jwala Datt Bhatt, Jwala Cottage.
6. Sheikh Mumtaz Husain, Haldwani.

DENTISTS

1. P. S. Humm, Seven Oaks.
2. S. M. Elahi, The Mall.

DRAPERY MERCHANTS

1. Gupta & Co., Malli Tal.
2. The London House (Prop. K. L. Sah).
3. Ram Lal & Brothers, Malli Tal.
4. Shyam Lal & Sons, Talli Tal.
5. Trevillion & Clark.
6. White-Way.
7. Gopal Barum Cottage.

DRY FRUIT AND SPICES DEALERS

1. Abdul Wahid & Co., Commercial Building, Malli Tal.
2. Govind & Co. (Prop. K. L. Sah).
3. Narain & Co. Muray Shop.
4. The Smith Stores (Prop. Mrs. Smith), The Mall.

DURRIES DEALERS

1. B. B. Pande, The Mall.
2. The Haldwani Furniture Mart.
3. Ram Lal & Brothers, Malli Tal.
4. Smith Stores, The Mall.

DYERS AND CLEANERS

1. Mohd. Ashiq, The Mall.
2. Morad Baksh & Sons, Malli Tal.
3. The Rainbow Dye House, Malli Tal.

ELECTRIC MATERIAL DEALERS

1. Behari Lal & Co., West End Shop.
2. B. Dass & Brothers, Talli Tal.
3. The General Stores (Prop. Ram Singh), Commercial Building.
4. Joga Sah & Sons, Talli Tal.

5. The Naini Tal Electric Training Company (Prop. Basant Lal Sah), Malli Tal.
6. Prem Lal & Co., Malli Tal.

ENGINEERS AND ENGINEERING WORKS

1. B. Culley, Gur Niwas.
2. J. D. Grant, Primerose.

FANCY GOODS DEALERS

1. Abdul Wahid & Co., Commercial Building.
2. K. B. Shah Abdul Qayum, Malli Tal.
3. B. Dass Brothers, Talli Tal.
4. D. L. Jehangir & Co., The Mall.
5. Govin & Co. (Prop. K. L. Sah), The Malli Tal.
6. Rais & Brothers, Malli Tal.

FLOUR MILLS

1. Devi Flour Mill (Prop. Devi Datt Gurani) Kashipur.
2. Ganga Flour Mill.
3. Raghubir Saran (Raj Kumar) Flour Mill, Kashipur.
4. The Haldwani Rice & Flour Mill, Haldwani.

FOREST CONTRACTORS

1. Madhewa Nand, son of Pt. Padma Datt, Village Dhikuli, P. O. Ram Nagar.
2. Nand Kishore Sati, son of Pt. Bhawani Datt Sati, Village Kaladhungi.
3. B. Laxmi Narain, son of B. Mul Chand Vaish, Village Kashipur.
4. B. Pyarey Lal, son of B. Salik Ram, Kashipur.
5. Padma Datt, son of Pt. Pir Deb Brahmin, Village Richi, Patti, Chauthan West, P. O. Baithalghat.
6. B. Rup Kishore, Kashipur.
7. Sh. Allah Bux, Haldwani.
8. Debi Datt, Village Dhakuli, P. O. Ramnagar.
9. Ganga Datt, Village Dhikuli, P. O. Ramnagar.
10. Daya Kishan, Village Laldhang, P. O. Ramnagar.
11. Hari Datt & Brothers, Haldwani.
12. Sh. Sakhawat Husain, Choragalia Bazar, Haldwani.
13. B. Ram Swarup, Haldwani.
14. Shiva Datt Pandey, Haldwani.
15. Keshav Datt Pant, Haldwani.
16. B. Mool Chand, Ramnagar.
17. Dan Singh Bist & Sons, Jeolikot.

FRUIT DEALERS

1. Badri Sah & Co., Malli Tal.
2. Hira Lal Kundan Lal, Malli Tal.
3. Matru Mal, Talli Tal.
4. Nath Sah, Malli Tal.
5. Smith Stores, Malli Tal.
6. Sh. Kallan, Malli Tal.

FURNITURE MAKERS AND DEALERS

1. Govt. Carpentry School.
2. Haldwani Furniture Mart (Prop. Hari Datt & Bros.), Haldwani.
3. Fancy Wood Craft, Bara Bazar.

GENERAL MERCHANTS

1. Abdul Wahid & Co., Commercial Building.
2. B. Dass & Brothers, Talli Tal.
3. Govin & Co., The Mall.
4. K. B. Shah Abdul Qayum, Malli Tal.
5. Narain & Co., Murray Shop.
6. R. A. Nariman & Co., Populars.
7. Shyam Lal & Sons, Talli Tal.
8. Riazuddin Faiyazuddin, Malli Tal.
9. Ratan Lal & Co., Malli Tal.
10. U. R. S. Fancy Stores, Malli Tal.
11. Rais & Bros., Malli Tal.

GHEE MERCHANTS

1. Anti Durga Sah (Prop. Shyam Lal), Malli Tal.
2. Hira Lal Ram Chandra, Malli Tal.
3. Hira Lal Raghu Sah, Haldwani.
4. Lokman Dass, Malli Tal.
5. Kanti Ballabh, Haldwani.
6. Madhu Prakash Hari Shankar, Malli Tal.

GLASSWARE MERCHANTS

1. Abdul Wahid & Co., Commercial Building.
2. B. Dass & Brothers, Talli Tal.
3. B. B. Pande, Malli Tal.
4. D. L. Jehangir & Co., Brum Cottage.
5. Govin & Co.
6. J. Shapurji & Co., Dina Lodge.
7. R. A. Nariman & Co., Populars.
8. Rais & Brothers, Malli Tal.

GINNING AND PRESSING FACTORY (COTTON)

1. Banke Mal Madan Gopal Cotton Ginning & Pressing Factory, Kashipur.

GOLD AND SILVER ORNAMENTS DEALERS AND MANUFACTURERS

1. P. B. Bhat & Co., Malli Tal.
2. Refuner & Co., Commercial Building.
3. Fida Husain & Sons, Malli Tal.
4. Battu Lal & Sons, Ramnagar.
5. Jai Lal Bansi Lal, Bhim Tal.
6. Jai Lal Mohan Lal, Talli Tal.
7. Debi Lal Bansi Lal, Bhowali.
8. Badri Prasad, Malli Tal.
9. L. Babu Mal, Haldwani.
10. Mahmood Husain, Haldwani.
11. Narain Lal Verma, Haldwani.
12. Sita Ram, Haldwani.
13. Panna Lal Verma, Malli Tal.
14. Parma Lal, Bhim Tal.

GRAIN DEALERS

1. Sagar Mal & Sons, Haldwani.
2. Kishori Lal Chiranji Lal, Malli Tal.
3. Anti Durga Sah (Prop. Shyam Lal), Malli Tal.
4. Abdullah & Co., Mangal Bazar, Haldwani.
5. Franga Lal, Haldwani.
6. Lokman Dass, Malli Tal.

GRAMOPHONE DEALERS

1. Narain & Co., Murray Shop.
2. Premier Music Stores (Prop. Jagan Nath).

GROCERS

1. Banarsi Das Chunnumal Vaish, Kashipur.
2. Tula Ram Sah & Sons, Talli Tal.

GROUNDNUT DEALERS

1. Taffazul Husain Khurshad Husain.

HAMMER MANUFACTURERS

1. Abdulla & Sons, Ramnagar.
2. Ilahi Bux & Sons.
3. Imtiaz Husain, Haldwani.
4. Shiva Charan Gorkha, Bhowali.

HARDWARE MERCHANTS

1. Joga Sah & Sons, Talli Tal.
2. The Jain Hardware Store, Haldwani.
3. Kishan Dass & Brothers, Talli Tal.

4. Kashi Sah & Sons (Prop. Sundar Lal), Malli Tal.
5. The Kumaon Iron Stores, Haldwani.
6. Lalta Prasad & Co., Ramnagar.
7. P. D. Chaudhari & Sons. Bhowali.
8. Prem Lal & Co., Malli Tal.

HARNESS AND SADDLERY MANUFACTURERS

1. Baldeo Prasad & Sons, Malli Tal.
2. Pyare Lal Munna Lal, Malli Tal.
3. Sattu Lal & Sons, Malli Tal.

HOTELS AND BOARDING ESTABLISHMENTS

1. Cotton Hotel, Bhowali.
2. Capital Hotel, The Mall.
3. The Empire Hotel, (Prop. Govind Lal Sah & Sons),
4. Grand Hotel (Prop. Mr. T. R. Sah).
5. Garhwali Hotel, Ramnagar.
6. Himalaya Hotel (Prop. Messrs. Pyare Lal Nathu Sah).
7. Manor House & Cottage, Peterfield & Cottage (Mrs. Chandler).
8. Metropole Hotel (Managing Director L. Wais).
9. Melville House (Prop. Mr. Eruch).
10. Melville Hall (Prop. Mrs. Hearnes).
11. Naini Hotel (Prop. L. Banke Lal Chowdhury).
12. Osburn's Hotel (Prop. Mrs. Osburn).
13. Roorkee (Prop. Mr. Sargent).
14. Royal Hotel, Haldwani and Naini Tal.
15. Rohila Lodge (Mrs. Gangoli), Naini Tal.
16. Suffolk Hall & Bhabar Hall (Pro. Mrs. M. A. Cowley).
17. Thanet Villa, Debi Cottage & Rosa Bank Cottage (Prop. Mr. Wilmere).
18. Tewari Hotel, Haldwani.
19. View for the Hotel, Bhowali.

KHADDAR DEALERS

1. Prem Khadi Bhandar (Messrs. Prem Lal & Sons), Malli Tal.
2. Swadeshi Bhandar, Haldwani.

LEATHER BAGS AND TRUNK MANUFACTURERS

1. Baldeo Prasad & Sons.
2. Pyare Lal Munna Lal & Sons, Malli Tal.
3. Sattu Lal & Sons, Malli Tal.

LEATHER DEALERS

1. Abdul Samad, Talli Tal.
2. Shah Taffazul Husain Khurshad Husain, Malli Tal.

MATCH FACTORY

1. The Himalaya Match Co., Haldwani.

MEDICINES (AYURVEDIC) DEALERS

1. Durga Ayurvedic Aushadhalay, Malli Tal.
2. Kailash Ayurvedic Aushadhalay, Talli Tal.
3. Pt. Amba Datt Pande, Talli Tal.
4. Th. Dharambir Singh, Haldwani.
5. Pt. Durga Datt, Malli Tal.
6. Har Kishan Sanwal, Haldwani.
7. Pt. Prem Ballabh Tewari, Malli Tal.
8. Pt. Sitabar Pant, Talli Tal.
9. Th. Yogi Raj Bisht, Malli Tal.

MUSICAL INSTRUMENT DEALERS

1. Bewan & Co., Populars.
2. Premier Music Stores, Bank House.

OIL MILLS

1. The Debi Oil Mills, Haldwani.
2. L. H. Oil Mills, Kashipur.
3. Shyam Factory, Shiblalpur, Ramnagar.

OILMEN'S STORE DEALERS

1. Abdul Wahid & Co., Commercial Building.
2. D. L. Jehangir & Co., The Mall.
3. Govin & Co. (Prop. K. L. Sah).
4. Nariman & Co., The Populars.
5. L. Pyarey Lal, Haldwani.
6. Narain & Co., Murray Shop.
7. Ratan Lal Kishan Lal, Haldwani.

OPTICIANS

1. Dr. Baijal, Nanak House.
2. Habib Seth (Near Picture Palace), Naini Tal.
3. Dr. I. L. Gangola (India Pharmacy), Talli Tal.
4. Dr. P. B. Bhatt & Co., Malli Tal.

PACKING CASES DEALERS

1. L. Hira Lal Sah (Lipton Tea).
2. L. Ram Gopal (Agent, Brook Bond Tea, Ltd.), Malli Tal.

PAINTS AND VARNISH DEALERS

1. Chandra Bhan Garg, Haldwani.
2. Joga Sah & Sons, Talli Tal.
3. Kishan Das Sah & Sons, Talli Tal.
4. Keshi Sah & Sons (Prop. L. Sundar Lal Sah), Malli Tal.
5. The Kumaon Iron Stores, Haldwani.
6. Moti Sah & Sons, Malli Tal.
7. Prem Lal & Co., Malli Tal.
8. Shabir Ahmad Painter, Malli Tal.

PHOTOGRAPHERS AND PHOTO STORES DEALERS

1. Bachi Ram & Co., West End Cottage.
2. Gangi Sah & Sons, Talli Tal.
3. Kishori Lal Sah & Co., Malli Tal.
4. Nand Lal Sah & Sons, Talli Tal.
5. Priya Lal & Sons, The Mall.
6. Ramesh Photo House, Malli Tal.
7. Electric Photo House, Malli Tal.

PICTURE DEALERS

1. Ganga Prasad & Brothers, Malli Tal.
2. P. D. Carpenter, Malli Tal.

PICTURE FRAME MAKERS

1. Govt. Aided Fancy Wood Craft, Malli Tal.
2. P. D. Carpenter, Malli Tal.

PRINTING PRESSES

1. A. V. Press (Managing Proprietor Pt. Shyama Charan Datt Pant).
2. King Press (Managing Proprietor D. D. Pande)
3. N. T. P. P. (Proprietor Raj Bahadur Pandit V. D. Joshi, Advocate, Almora).
4. Naini Tal Gazette Press (Proprietor Mrs. C. P. O'Leary).
5. Shram Jibi Press, Haldwani.
6. Government Branch Press, Civil Secretariat.

RADIO STORES DEALERS

1. Bewan & Co., The Mall.
2. Kailash Stores, Malli Tal.
3. Narain & Co., Murray Shop.

4. Prem Lal Behari Lal, Malli Tal.
5. Premier Music Stores (Prop. M. Jagan Nath), Bank House.

RICE HULLERS

1. Badri Datt & Brothers, Haldwani.
2. Firanga Lal Mill, Haldwani.
3. Shyam Factory, Shiblalpur, Ramnagar.
4. Debi Oil Mills, Haldwani.

RUBBER GOODS DEALERS

1. B. Lal & Brothers, Malli Tal.
2. M. Faiz & Co., Malli Tal.
3. Naini Tal Sports House (Prop. L. Chiranji Lal), Malli Tal.
4. Ratan Lal, Malli Tal.
5. Rais & Brothers, Malli Tal.

SAW MILLS

1. Shepherd Saw Mills, Lalkuan.

SEEDS (FLOWERS AND PLANTS) DEALERS

1. Govin & Co. (Pro. K. L. Sah).
2. Kishore Lal & Brothers, Malli Tal.
3. Narain & Co., Murray Shop.
4. P. B. Bhatt & Co., Malli Tal.

SEWING MACHINE DEALERS

1. Th. Lal Singh (Singer Sewing Machine Co.), Malli Tal.

SHAWL MERCHANTS

1. Kashmir Fur House, Malli Tal.
2. Ghulam Mustafa, Talli Tal.
3. Ghulam Ahmad, Talli Tal.
4. Ghulam Rasul, Malli Tal.

SPORTING GOODS DEALERS

1. B. Lal & Brothers, Malli Tal.
2. M. Faiz Co., Malli Tal.
3. Naini Sports House (Prop. L. Chiranji Lal), Malli Tal.

STATIONERY GOODS DEALERS

1. B. Lal & Brothers, Malli Tal.
2. Tafazzul Husain Khurshad Husain, Malli Tal.
3. K. D. Karnatak & Bros., Talli Tal.
4. S. M. Riazuddin Faiyazuddin, Malli Tal.

STICKS (WALKING) DEALERS

1. Govt. Aided Fancy Wood Craft.
2. Gangi Sah & Sons (Prop. Tula Ram Sah).
3. Laxmi Chandra & Sons, Malli Tal.

STONE QUARRIES

1. Craig Cottage Deodars Compound & Dharampur Lodge (Agent J. G. Smith).
2. Kanfield.

SUGAR AND GUR FACTORIES

1. Prag Sugar Factory, Kicha.
2. Hari Datt & Brothers, Sugar Factory, Haldwani.
3. Shyam Factory, Shiblalpur, Ramnagar, (Sugar & Gur-Making).
4. Sanwalde Gur Factory, Ram Nagar.
5. L. H. Sugar Factory, Kashipur.

TAXIDERMISTS

1. Shepherd & Co., Bhowali.

TIMBER MERCHANTS

1. Hari Datt & Brothers, Haldwani.
2. Keshav Datt Bhola Datt, Haldwani.

TOBACCO MERCHANTS

1. Taffazul Husain Khurshad Husain, Malli Tal
2. Nanhey Mal Sukhanand, Kashipur.

TRANSPORT COMPANIES

1. Huttons Transport Co.
2. J. Vaugham Transport Co., Malli Tal.
3. Kumaon Motor Union, Ltd., (H. O. Kathgodam).
4. Manohar Transport Company.

TYPEWRITERS DEALERS

1. Remington Typewriter Co., Norton Shop.

UTENSILS DEALERS

1. Abdul Wahid & Co., The Mall.
2. K. B. Shah Abdul Qayum, Malli Tal.
3. Durga Sah & Brothers, Malli Tal.
4. Haji Chunnu, Malli Tal.
6. Laxmi Chandra & Sons, Malli Tal.
7. Husain Baksh & Sons, Talli Tal.
8. S. M. Riazuddin Fiazuddin, Malli Tal.

VETERINARY INSTITUTIONS

1. Imperial Veterinary Research Institute, Mukhteswar.
2. Government Vaccine Depot, Patwadangar.

WOOLLEN GOODS DEALERS

1. Lal Imli Stores, (Commission Agents Mr. J. G. Smith), Murray Shop.

PARTABGARH

The distict of Partagarh comprises an area of 1 458 square miles and a population of 906,233. The languages spoken are Urdu and Hindi. The climate is dry and healthy. The average rainfall is about 38 inches.

The chief crops are rice, barley, gram, wheat, arhar, peas, masur, juar, bajra, poppy, sunn-hemp and sugarcane.

The exports are grain, oil-seeds, opium, sunn-hemp, hides, etc.

The imports are piecegoods, metals, hardware, sugar, etc.

Blanket weaving—To improve this industry it is imperative to improve the local breed of sheep. Better looms should also be introduced to increase the quantity and improve the quality of the stuff produced.

Block Printing—Though the workers are about only half a dozen, the articles produced are so fine that the industry needs further expansion.

AERATED WATER MANUFACTURERS

1. Misra Aerated Water Factory, Meandrewganj.
2. Sardar Pratap Singh Factory, Station Road.

AGENTS (INSURANCE)

1. Bala Prasad, Oriental Company.
2. Lal Ji Narain & Co. (Jupiter General Insurance, Ltd.).

BAKERS AND BISCUIT MANUFACTURERS

1. Baij Nath, Bhaironpur.

BANKS AND BANKERS

1. Popular Bank.
2. Co-operative Societies.
3. Man Raj Mani Ram, Mcandrewganj.
4. Jagan Nath Thather, Chowk, Mcandrewganj.
5. Mata Bhik & Sital Din, Mcandrewganj.
6. Ganga Prasad Onkar Mal.
7. Sheo Baksh Rai Ghan Shiam Das.

BOOK-BINDERS

1. Nawab Husain, Mcandrewganj.

BOOK-SELLERS

1. Khare Store, Mcandrewganj.
2. Nigam Store, Mcandrewganj.
3. National Book Depot, Mcandrewganj.
4. Kishan Pustakalaya, Mcandrewganj.
5. Agarwal Book Depot, Mcandrewganj.

BOOTS AND SHOES MERCHANTS

1. Dayal Bagh Shoe Store (Murli Manohar).
2. Cawnpore Boot House.
3. Bata Co., Chowk, Mcandrewganj.
4. Moin Boot House (Flex Agents).
5. Mahngoo, Chowk, Mcandrewganj.
6. Mohd. Husain Sabri, Chowk, Mcandrewganj.

BRICK MANUFACTURERS

1. Behari Lal Kundan Lal, Mcandrewganj.
2. Mahabir Prasad Ram Adhin, Mcandrewganj.
3. Ram Autar Singh.
4. Seth Killo Mal, Sagra.

BUILDING CONTRACTORS

1. Muzaffar Husain, Mcandrewganj.
2. Indarpal Singh, Bhairopur.
3. Ram Prasad Marwari, Mcandrewganj.
4. Govind Prasad, Mcandrewganj.

CARPENTRY WORKS

1. Ganga Prasad Furniture Mart.
2. Ram Lal, Sadar Bazar.
3. Barmhadin, Sadar Bazar.
4. Durga Din Mistri, Bhaironpur.
5. Abdul Aziz, Mcandrewganj.

CINEMAS

1. Diamond Talkies, Mcandrewganj.

CEMENT DEALERS

1. Beni Ram Babu Lal (Bird & Co.,), Chowk, Mcandrewganj.
2. Man Raj Mani Ram (Dalmia).
3. Ram Narain Lohia, Chowk, Mcandrewganj.
4. Swami Dayal Lohiya, Chowk, Mcandrewganj.
5. Sami Uddin, Chowk, Mcandrewganj.

CHEMISTS AND DRUGGISTS

1. Shankar Medical Hall.
2. Gray & Co., near district Hospital.
3. Loyal & Co., Mcandrewganj.
4. Zaheri Pharmacy, Mcandrewganj.

CLOTH MERCHANTS

1. Harmukh Rai Jit Mal, Mcandrewganj.
2. Man Raj Mani Ram, Mcandrewganj.
3. Ganeshi Lal Ram Kumar, Mcandrewganj.
4. Sheo Baksh Rai Ghan Shiam Das, Mcandrewganj.
5. Sheo Karan Das Lachmi Narain, Mcandrewganj.
6. Badlu Prasad Govind Ram, Chilbila.
7. Narain Das Bansi Dhar, Chilbila.
8. Mohd. Kasim Mohd. Husain, Chilbila.
9. Bijraj Bajranga Lal, Mcandrewganj.
10. Ganga Prasad Onkar Mal, Mcandrewganj.
11. Udai Ram Kundan Lal, Mcandrewganj.
12. Umrao Mal Jai Narain, Mcandrewganj.
13. Ram Prasad Jugal Kishore, Mcandrewganj.
14. Har Chand Rai Harmukh Prasad, Mcandrewganj.
15. Telu Ram Sri Ram, Mcandrewganj.
16. Hazari Lal Kanhya Lal, Mcandrewganj.
17. Bhim Raj Bodan Prasad, Mcandrewganj.
18. Ram Lal Kishan Lal, Mcandrewganj.
19. Gauri Sahai, Mcandrewganj.
20. Haji Bachu Khan, Derwa.

CONFECTIONERS

1. Chaudhri Sital Halwai, Chowk.
2. Ram Lal, Chowk.

CYCLE DEALERS

1. Girja Shanker Shukla (Partabgarh Cycle Stores).
2. Calcutta Cycle Stores (Nazir Mohd.)
3. Indian Cycle Stores (Kedar Nath).
4. Nath Cycle Dealers, Chowk, Mcandrewganj.

DRY FRUITS DEALERS

1. Gaya Din Ram Sundar, Chowk.

FLOUR MILLS

1. Bhurey Lal Flour Mills, Bhaironpur.
2. Prayag Flour Mills, Babaganj.
3. Zahur Hasan, Sabri, Mcandrewganj.
4. Ram Charan Lal, Bhaironpur.
5. Achey Miyan, Babaganj.
6. Mahmood Jafri, Paltan Bazar Road.
7. Shambhoo Flour Mills, Mcandrewganj.
8. M. Mehdi Hasan & Sons, Bazar Road.

FURNITURE MAKERS AND DEALERS

1. Prabhat Furniture Mart, Babaganj.

GENERAL MERCHANTS

1. Janki Prasad Shri Nath Prasad, Mcandrewganj.
2. Gajadhar Prasad Kunj Behari Lal, Mcandrewganj.
3. Bhikh Lal Sheo Shanker Lal, Mcandrewganj.
4. Shambhoo Nath Marwari, Chowk.
5. Angnu Ram Sital Din, Chowk.
6. Hafiz Abdul Kayum, Chowk.
7. Abdul Karim Kallan, Chowk.
8. Makhan Lal Mahadeo Prasad, Chowk.
9. Onkar Nath Shambhu Nath, Mcandrewganj.

GHEE MERCHANTS

1. Lakhan Lal Mithoo Lal, Mcandrewganj.
2. Bhikh Lal Sheo Shankar Lal, Mcandrewganj.
3. Ram Harakh Gupta, Mcandrewganj.
4. Debi Sahai Hira Lal, Mcandrewganj.
5. Mata Badal Mukhai Ram, Mcandrewganj.

GLASS BANGLE DEALERS

1. Azimullah Khan, village Raman Kali, P. O. Sagra.
2. Mahboob Ali.
3. Sardar Baksh Sulaiman.

GRAIN DEALERS

1. Bala Din Pancham Kalwar, Bhaironpur.
2. Gaya Din Beni Madho.
3. Salar Buksh Khuda Baksh.
4. Chedi Mukeri.
5. Alai Chitter Mahmood Bux.
6. Man Raj Mani Ram, Mcandrewganj.
7. Jitmal Gauri Datt, Chittrila.

8. Ganga Dhar Sheo Narain, Chittrila.
9. Jitmal Kaloo Mal, Chittrila.
10. Ram Dayal Jagan Nath, Chittrila.
11. Dina Nath Bal Govind, Mcandrewganj.

GRAMOPHONE DEALERS

1. Prabhu Dayal Srivastava, Mcandrewganj.

GOLD AND SILVER ORNAMENTS DEALERS

1. Mata Bhikh Sita Din, Mcandrewganj.
2. Man Raj Mani Ram, Mcandrewganj.
3. Sheo Nath Raja Ram, Mcandrewganj.
4. Swami Dayal Badri Prasad, Mcandrewganj.
5. Gobardhan Das Ram Gopal, Mcandrewganj.
6. Harmukh Rai Jitmal, Mcandrewganj.
7. Tulsi Ram Jagan Nath, Mcandrewganj.

HARDWARE MERCHANTS

1. Ram Prasad Soami Dayal, Chowk.
2. Sri Krishna Bachu Lal, Mcandrewganj.

HANDLOOM FACTORIES

1. Haji Bechu Khan's Factory, Derwa.
2. Rai Bajrang Bahadur Singh.

HIDE AND SKIN MERCHANTS

1. Hafiz Ala Rakhu, Mcandrewganj.
2. Ramzan, Sadar Bazar.
3. Pangul Chamar, Khuskhaswapur.
4. Pheku Halwai, Mcandrewganj.
5. Maula Bux, Ghusiana.
6. Sahib Din, Kunda.
7. Ghafur, Katra Medniganj.

IRON MERCHANTS

1. Ram Prasad Soami Dayal, Chowk.
2. Sri Krishna Bachu Lal, Mcandrewganj.

KHADDAR DEALERS

1. Agency Gandhi Ashram, Begum Ward.
2. Chanharja Prasad Ramautar, Mcandrewganj.
3. Pooran Mal, Mcandrewganj.

LIME-KILN

1. Lachman Prasad Pandey, Station Road.
2. Jageshar Prasad Pandey, Station Road.
3. Ram Narain Singh, Bhaironpur.
4. Vikramajit Singh, Bhaironpur.
5. Sitla Bux, Bhaironpur.
6. Ram Bharose Ahir, Belaghat.
7. Bhuar Pasi, Belaghat.
8. Prakash, Belaghat.
9. Sheo Raj Ahir, Belaghat.
10. Purbul, Belaghat.

LIME MANUFACTURERS AND DEALERS

1. Ram Tahal Tulsi Ram, Mcandrewganj.
2. Beni Ram Babu Lal, Mcandrewganj.
3. Soami Dayal, Mcandrewganj.
4. Vikrma Singh, Bhaironpur.
5. Piru Ahir Sita Ram Buksh, Belaghat.

MEDICINES (AYURVEDIC) DEALERS

1. Jadu Nath Prasad, Chowk, Mcandrewganj.
2. Khandayalwal Aushdhalaya, Ltd., Chowk, Mcandrewganj.
3. Har Narain Vaid, Mcandrewganj.

MOTOR ACCESSORIES

1. Partabgarh Auto Shares, Babaganj.
2. Ram Chandra & Co., near district Hospital.

PETROL

1. Partabgarh Auto Star (Burma Shell).
2. Ram Chandra (Sacier).
3. I. B. P., near Kacheri.

PAINT AND VARNISH

1. Kunj Lal.
2. Sheo Shankar.
3. Ram Narain.
4. Swami Dayal.

PHOTOGRAPHERS

1. Mohd. Mian Din Sabri, Mcandrewganj

PERFUMERS

1. Sarju Prasad.

PRINTING PRESSES

1. Oudh Press, Babaganj.
2. Sangram Press, Babaganj.
3. Ajkal Press, Paltan Bazar.
4. Nadim Press, Paltan Bazar.
5. Aina Press, Beghum Ward.
6. Gulshan Muhendi Press, Mcandrewganj.

SEWING MACHINE DEALERS

1. Singer Machine & Co., Mcandrewganj.
2. Pfuff Machine & Co., Mcandrewganj.

SPICES DEALERS

1. Mangal Prasad, Mcandrewganj.
2. Gajadhar Prasad Kunj Behari Lal, Mcandrewganj.
3. Sheo Dayal Suraj Mal, Mcandrewganj.
4. Mata Bhikh Sital Din, Mcandrewganj.
5. Mata Prasad Munshi Ram, Mcandrewganj.
6. Badri Prasad Ajodhya Prasad, Mcandrewganj.
7. Lakhan Lall Mithu Lal, Mcandrewganj.

SUGAR FACTORIES

1. Newari Sugar Factory, village Newari, P. O. Jethwari.

TILES MANUFACTURERS

1. Seomai Kurmi, Balaghat.
2. Sheo Raj Kurmi, Balaghat.

TIMBER MERCHANTS

1. Makhdoom Mukeri, Babaganj.
2. Sitla Bux Singh, Bhaironpur.

TOBACCO DEALERS

1. Mohd. Ali, Mcandrewganj.
2. Phekoo, Mcandrewganj.

UTENSILS DEALERS (BRASSWARE)

1. Tulsi Ram Jagan Nath, Mcandrewganj.
2. Binda Parmeshwar, Mcandrewganj.
3. Bhagwan Din Hira Lal, Mcandrewganj.

YARN (HEMP AND TATPATTI) DEALERS

1. Kidar Nath, village Konhra.
2. Data Din Bhagwati Din, village Konhra.
3. Beni Datta Ram Bharosey, village Konhra.
4. Baij Nath Jamna Das, village Konhra.
5. Prayag Rai Data Dayal, village Konhra.
6. Baldeo Sahai Puran Chand, Jagoshwarganj.
7. Jaggumal, Jageshwarganj.
8. Wilayat Ali, Madhoganj.

PILIBHIT

Pilibhit district comprises an area of 1,378 square miles and has a population of 448,838. The languages spoken are Urdu and Hindi.

The climate is unhealthy and malarious during the rains.

Average rainfall amounts to about 50 inches.

The chief crops are rice, wheat, gram, sugarcane, barley, bajra, and oil-seeds.

The exports are wheat, rice, hemp, sugar. The imports are piecegoods, hardware and metals.

The district is noted for its pineapples. Mango trees are also grown in abundance.

There is a large quantity of a kind of grass known as ulla, which can be most useful for the manufacture of paper pulp.

The chief industries of the district are sugar refining and industries depending on forest products There are three sugar factories and a number of oil and flour mills, Pilibhit is an important centre for timber in the Province and the manufacture of wooden articles, e.g. furniture-making, wood-carving, cart and boat-making are largely pursued. Introduction of new designs is desired in wood-carving. Catechu is prepared in the North and cotton cloth is woven for local use.

Pilibhit is an important timber centre in the Province and the manufacture of wooden articles is the chief industry of the district but their designs are old and stereotyped. Introduction of new designs and ideas in the articles made at present and the manufacture of other articles as well, specially in the furniture line, will be much appreciated by people interested in the trade as well as by the buying public.

Pilibhit town (population 36,892). The trade is chiefly concerned with agricultural products. It is the Sadar Station. Pilibhit town is a market place generally for agricultural products such as "gur" and "rice". It is famous for carved woodwork also. In this tahsil agricultural and cattle markets twice during the week are held in village Jahanabad, Amaria, Mundalia Ghosu, Panta Kolan and Dang. Neoria is an important centre for rice market a place lying on the way from Pilibhit to Nepal.

Bisalpur is an important market for gur and grains on the Rohilkhand and Kumaon line. Wheat, rice, sugar, sunn-hemp are the exports. Piecegoods, hardware and mentals make up the imports. It is an important depot for the products of Nepal and the Himalayas. Carts and bedsteads are largely made and exported. It is the chief source of supply of sabai grass. Recently "gur" making industry from "molasses" and "galawat" has come into innovation into the Kohil on a sufficiently large scale.

Puranpur—This tahsil is the chief producing place for "pineapples" and famous for "pomar" bullocks which are renowned for their strength and swiftness. This species of bullocks are found in villages Kali Nagar, Madho Tanda and Puranpur Khas and in the adjoining parts of these villages. They are much appreciated and demanded by the eastern districts and their trade is more profitable than of any other kind of bullocks.

The district is well served by roads and railways, Lucknow-Sultanpur-Bareilly branch running through it with the great mart of Tarakpur at the foot of the Kumaon Hills.

AERATED WATER MANUFACTURERS

1. Mathura Prasad Soda Factory.
2. Singh Soda Water Factory.
3. Raghunandan Prasad Soda Factory, Bisalpur.
4. Bhagwati Sahai Soda Factory, Bisalpur.
5. Parmeshwari Dayal Soda Factory, Bisalpur.

ARMS AND AMMUNITION DEALERS

1. H. Abdul Hakim Abdul Rahman, Drummondganj.
2. Ganesh Prasad Kailash Chand, Drummondganj.

BANKS

1. Imperial Bank of India.
2. Bareilly Corporation (Bank), Ltd.

BOLTS, HINGES, CHAINS, ETC. DEALERS

1. Janki Das Raghubir Prasad.

BONE SUPPLIERS

1. Seth Karim Baksh, Pucca Sarai.

BOOK-SELLERS

1. Satya Veopar Mandal, Drummondganj.
2. Moin Book Depot., Drummondganj.
3. Mohd. Hamid & Sons.
4. Lakshmi Narain, Bisalpur.
5. Har Swarup, Bisalpur.
6. Ram Bharosey Lal Vaish, Bisalpur.

BOOTS AND SHOES MERCHANTS

1. Brij Mohan Lal & Brothers, Chowk.
2. Bata Shoe Stores, near Tahsil.
3. The Bharat Boot House, near Tahsil.
4. Chotey Lal Mool Chand, Bisalpur.
5. Afghan Boot House (Prop. Abdul Qayum), near Tahsil.
6. Saxena Brothers, Chowk.

BRICK MANUFACTURERS

1. Syed Altaf Husain.
2. Mirza Bahadur Beg.
3. Haji Abdul Ghani.
4. Abdul Karim.
5. Mohd. Usman.
6. Lallu Khan, Bisalpur.
7. Pandit Gopi Behari Lal, Bisalpur.
8. Ganga Ram, Bisalpur.
9. Vilayat Khan, Bisalpur.

BUILDING CONTRACTORS

1. Ablul Karim.

CEMENT DEALERS

1. Banwari Lal Agarwal, Drummondganj.
2. Hafizul Hasan Ahmad Uddin, Drummondganj.
3. Banwari Lal Sia Ram, Bisalpur.
4. Debi Sahai, Bisalpur.

CHEMISTS AND DRUGGISTS

1. Agarwal Pharmacy (Dr. A. C. Agarwal), near Tahsil.
2. K. C. Verman, near Tahsil.
3. Dr. Jai Jai Ram Gupta, Chowk.
4. Dr. Nav Ratan Singh, Opposite Novelty Talkies.
5. Dr. Abdul Ghafoor, near Symon's Park.
6. Dr. Mahabir Prasad Medical Hall, Bisalpur.
7. Dr. Hardwari Lal Medical Hall, Bisalpur.

CINEMA

1. Novelty Talkies, Station Road.

CLOCK AND WATCH REPAIRERS AND DEALERS

1. M. Rahman, Station Road.
2. Maula Bux.
3. Nawab.
4. Mohd. Jamil, Station Road.
5. Behari Lal, Bisalpur.

CLOTH MERCHANTS

1. Ram Bharosey Lal Ram Ghulam, Drummondganj.
2. The Pilibhit Cloth Stores (Prop. Gappu Mal Agarwal).
3. Chhotey Lal Mehra & Sons.
4. Lala Sita Ram, Katra.
5. Chunni Lal Bal Mukand, Drummondganj.
6. Shyam Sundar Lal Rameshwar Dayal, Drummondganj.
7. Kunwar Sen Brij Swarup.
8. Ram Sanehi Mal, Chowk.
9. Bankey Lal Brij Lal, Bisalpur.
10. Lachi Ram, Bisalpur.
11. Behari Lal Lagha Mal, Bisalpur.
12. Cheda Lal Makhan Lal, Bisalpur.
13. Murari Lal Ram Lal, Bisalpur.
14. Ram Pratap Prabhu Dayal, Bisalpur.
15. Ram Gopal Ram Ratan, Bisalpur.
16. Sri Ram Ram Das, Bisalpur.
17. Pati Ram, Bisalpur.

COMMISSION AGENTS

1. Sant Lal Kashi Ram.
2. Har Kishan Lal, Mohalla Sahukara.
3. Seth Gopi Ram Lachi Ram, Bisalpur.

CONFECTIONERS

1. Ram Bharose Lachhi Ram, Chowk.

CYCLE DEALERS AND REPAIRERS

1. Kali Charan.
2. H. Ahsanul Haq, Station Road.
3. Rais Uddin, Station Road.
4. Parmeshwari Din, Bisalpur.
5. Iqbal Mohd., Bisalpur.

DAIRY FARMS

1. S. H. Dairy, Mohlla Kesri Singh.

DRY FRUITS DEALERS

1. Mukat Behari Lal Bhawat Saran, Chowk.
2. Pyarey Lal Ram Kumar, Drummondganj.
3. Kanthi Ram.

ELECTRICAL MATERIAL DEALERS

1. Bareilly Electrical Co., Ltd., Chowk.
2. Pilibhit Electrical Stores, Chowk.
3. Kasganj Electrical Stores, Puranaganj.
4. Punjab Electrical Co., Puranaganj.

ESSENTIAL OIL DEALERS

1. Mohd. Laiq Khan, Drummondganj.
2. Mohd. Siddiq Khan, Drummondganj.
3. Ram Swarup, Drummondganj.
4. Ram Sahai Budh Sen, Drummondganj.

FLOUR MILLS

1. Ram Lal Beni Ram, Bisalpur.
2. Shekh Fakruddin, Bisalpur.

FOREST CONTRACTORS

1. Mohd. Ishaq, Mohalla Bhure Khan.
2. Mohd. F. Haq, son of H. Kifait Ullah, Mohalla Punjabiyan.
3. B. Raghubir Singh, Mohalla Puranaganj.
4. Sh. Akbar Ali, son of Sh. Wahid Ali, Mohalla Asraf Khan.
5. M. Abdul Qadir, son of H. Mohd. Bashir, Mohalla Malik Ahmad Khan.
6. M. Gulam Bari, Station Shahgarh, P. O. Shibnagar.
7. Thakur Pratap Singh, Mohalla Puranaganj.
8. B. Ram Mohn Lal, Mohalla Puranaganj.
9. Mohd. Husain Khan, Railway Station Shahgarh, P. O. Shibnagar.
10. M. Ahsanul Haq, Mohalla Punjabiyan.
11. B. Chhuttan Lal, Mohalla Puranaganj.
12. Mohd. Loti Khan, Mohalla Sher Mohd.

FURNITURE MANUFACTURERS

1. Budh Sen, Bisalpur.

GENERAL MERCHANTS

1. Vijai Bharat Stores, Chowk.
2. Ant Ram Sant Ram, Chowk.
3. H. H. Mohd. Hasan Nurul Hasan, Drummondganj.
4. Ahsan-ul-haq Zamirul Haq, Drummondganj.
5. Saidul Rahman & Sons, near Symon's Park.
6. Mathura Prasad Lachman Prasad, Bisalpur.

GHEE MERCHANTS

1. Sant Lal Kashi Ram.
2. Bhagwan Das, Bisalpur.

GLASS BANGLE DEALERS

1. Maqbool Ahmad, Mohalla Beni Chowdhury.
2. Khalil Thalivale.

GOLD AND SILVER ORNAMENTS DEALERS

1. Moti Ram Prasadi Lal, Chowk.
2. Lala Ram Sanehi Mal, Chowk.
3. Lala Sri Ram, Chowk.
4. Lala Nathu Lal, Chowk.
5. Lala Gopi Nath, Chowk.
6. Lala Nand Kishore, Chowk.
7. Ram Pratap Ram Bharosey Lal, Bisalpur.
8. Basdeo Sahai, Bisalpur.

GRAIN MERCHANTS

1. Ram Charan Ram Prasad, Drummondganj.
2. Tula Ram Makhan Lal, Drummondganj.
3. Gopi Nath Lachi Ram, Commission Agents, Bisalpur.
4. Behari Lal Lagha Mal, Bisalpur.
5. Ram Charan Ram Prasad, Bisalpur.
6. Ram Sahai Ram Pratap, Katra, Bisalpur.
7. Bhola Nath Gauri Shankar, Bisalpur.
8. Ramdhun Das Bilas Rai, Bisalpur.
9. Radhe Raman Vaish, Bisalpur.
10. Nanhoo Lal, Bisalpur.
11. Devi Dayal Babu Ram, Bisalpur.
12. Chadami Lal, Bisalpur.
13. Gopi Nath Lachchi Ram, Bisalpur.
14. Sita Ram Damodar Lal, Bisalpur.
15. Sundar Lal Sri Ram, Bisalpur.
16. Ram Bhushan Bankey Lal, Bisalpur.
17. Bisheshwar Lal Baij Nath, Bisalpur.

18. Panna Lal Sri Ram, Bisalpur.
19. Bardu Lal Mohan Lal, Bisalpur.
20. Bhagwan Das Mathura Das, Bisalpur.
21. Ram Swarup Ram Bharosey Lal, Bisalpur.
22. Mahmood Ullah Khan Zafar Husain Khan, Bisalpur.
23. Sahu Kashi Nath, Bisalpur.
24. Govind Ram Tansukh Rai, Drummondganj.
25. Naubat Rai Raghbar Saran.
26. Benwari Lal Gauri Shanker.
27. Ram Dayal Sant Lal.

GUR DEALERS

1. Chunna Mal Ram Dhan Das, Bisalpur.
2. L. Ganga Ram, Bisalpur.
3. L. Madan Mohan Lal, Bisalpur.
4. Hanuman Dass, Bisalpur.
5. L. Maiku Lal, Bisalpur.
6. Hari Ram Delhiwale, Bisalpur.
7. Pt. Sewak Ram Dubey, Bisalpur.
8. L. Narain Das Meerutwale, Bisalpur.

HAND-PUMP DEALERS

1. Ram Dayal, Bisalpur.
2. Ram Bilas, Bisalpur.

HOTELS

1. Hindu Restaurant, Station Road.

IMPORTERS AND EXPORTERS

1. Raghunandan Prasad Bhagwan Das, Drummondganj.

IRON GOODS MANUFACTURERS

1. Popular Iron Works (Prop. Chotey Lal).

IRON MERCHANTS

1. Bhola Nath Babu Ram Vaish, Bisalpur.
2. Banwari Lal, Bisalpur.
3. Suraj Prasad Kanhai Lal, Bisalpur.

KHADDAR DEALERS

1. Ram Ghulam & Sons, near Clock Tower.
2. Charkha Sangh Khadi Bhandar (Prop. Sri Ram Radha Kishan), Drummondganj.

MEDICINES (UNANI) DEALERS

1. Unani Dawakhana (Prop. Zakir Husain Khan).
2. Unani Darul-Shafe (Prop. Hakim Saidur Rahman Khan).

MOTOR ACCESSORIES AND PETROL DEALERS

1. Pilibhit Automobile Stores, near Station.
2. Pilibhit Automobile Dealers, Station Road (Petrol).
3. B. L. Agrawal, Drummondganj (Petrol).

MUSICAL STORES DEALERS

1. Krishna & Co., (Gramphone Dealers), Chowk.

OIL MILLS

1. Lalta Prasad Har Prasad Oil Mill.
2. L. H. Bros., Oil Mill.

PAPER MERCHANTS

1. Kunwar Sen & Co., Chowk.

PHOTOGRAPHERS

1. Ganga Sah & Sons, Mohalla Dorilalganj.

PLUMBERS

1. Salig Ram, Bilaspur.

PRINTING PRESSES

1. Ram Ballabh Press.
2. Bhaskar Press.
4. Hamidia Press.
4. Hiteshi Press, Bisalpur.

SILK FACTORIES

1. Shiam Lal Brij Lal Silk Factory, Bisalpur.
2. The National Silk Weaving Factory, Bisalpur.

SUGAR FACTORIES

1. L. H. Brothers New Sugar Factory (Managing Director Jagdish Prasad).

SUGAR MERCHANTS

1. Bankey Lal Brij Lal, Bisalpur.
2. Gopi Nath Lachchi Ram, Bisalpur.
3. Tulsi Ram Ganga Prasad, Bisalpur.
4. Bhagwan Das, Bisalpur.
5. Gajadhar Lal Babu Ram, Bisalpur.
6. Ram Pratap Ram Bharosey Lal, Bisalpur.
7. Ram Chandra Lal Lachman Prasad, Bisalpur.
8. Sheikh Fakrullah, Bisalpur.
9. Majid Khan, Bisalpur.
10. Pahlad Prasad, Bisalpur.

TIMBER SUPPLIERS

1. Sheikh Mohd. Usman, Majid Pathani.
2. Anwar Husain Khan.
3. Fazal Haq, Punjabiyan.
4. Abdullah, Macharhatta.
5. Abdul Wahab Sher Mohd.
6. Hafiz Mohd. Khalil, Pakaria.
7. Jan Mohd. Khan, Pakaria.
8. Alauddin Khan, Pakaria.
9. Mohd. Ishaq.
10. Mohd. Ashiq.
11. Vilayat Ahmad.
12. Abdul Ghaffar Khan, Drummondganj.
13. Mohd. Husain.

TOBACCO DEALERS

1. Haji Nabi Baksh Haji Shafi Ullah, Station Road.
2. Mohd. Ewaz Ahmad Husain, Mohalla Kesri Singh.
3. Didar Bux Ali Bux, Mohalla Kesri Singh.
4. Nawab Husain, Katra.
5. Abdul Rahman, Katra.
6. Nisar Ahmad.
7. Ahmad Husain.

UTENSILS DEALERS

1. Gulab Rai Ram Das, Drummondganj.
2. Kishan Lal Bishan Lal, Drummondganj.
3. L. Moti Ram, Drummondganj.
4. Lakshmi Prasad Vaish, Bisalpur.
5. Lalta Prasad, Bisalpur.

RAE BARELI

Rae Bareli district comprises an area of 1,745 square miles and has a population of 974,127. The languages spoken are Urdu and Hindi.

The climate is generally healthy. The average rainfall is 40 inches.

The chief crops are rice, wheat, gram, barley, pulses, arhar, juar, kodan, small millets and poppy.

The chief exports are grains, rice, poppy seed, hides, bones, gram, millets, oil-seeds, tobacco, and raw sugar.

The imports are piecegoods, metals, salt, sugar and spices.

Agricultural Produce—There are big markets like Lalganj, Rae Bareli and Bachhrawan which need to be organized properly for export trade. There should be an association of dealers for sorting out wheat, rice and other grains according to their varieties so that the agriculturists may be encouraged to improve their stock and get due price for their produce.

Cement Deposits—The cement deposits of the various places in the district may be worked by a limited company.

Weaving—The handloom weavers of Salone tahsil ought to be organized on the co-operative basis. A yarn store ought to be opened and they should be encouraged to use fly-shuttle looms and weave fine muslin which is in demand for embroidery and fashionable summer wear.

AERATED WATER MANUFACTURERS

1. Sh. Vilayat Ali & Sons.
2. S. Gopal Singh, Station Road.

AGENTS (INSURANCE)

1. Radha Kumar Nigam, Qila.
2. Mohd. Abbas, Qila.

ARMS AND AMMUNITIONS

1. Sh. Vilayat Ali & Sons.
2. Kidar Nath Kakkar & Co.

BANKS

1. Allahabad Bank, Ltd.
2. Co-operative Bank.

BEEDI MANUFACTURERS

1. Basant & Sons.
2. Mahabali Tamoli.
3. Lal Bahadur Deokili Prasad.

BONE DEALERS

1. Abdul Rahman, Khatrana.
2. Shah Bux, Khatrana.

BOOK-BINDERS

1. Mehdi Baqar, Koperganj.
2. Mohd. Yunus Khan, Koperganj.
3. Anwarul Hasan, Qila.

BOOK-SELLERS

1. Visharad Book Depot.
2. Rama Pustak Bhandar.
3. Ram Krishna Bhandar.

BOOTS AND SHOES MERCHANTS

1. Haji Makhdoom Bux, Koperganj.
2. Abdul Khaliq, Koperganj.
3. Haji Nisar Ahmad, Koperganj.
4. Jamil Ahmad, Koperganj.
5. Munir Hasan, Koperganj.
6. Bata Shoe Agency, Koperganj.

BRICKS AND TILES

1. Badri Nath Bhargava.
2. Kaloo Mal Sindhi.
3. Sital Lonia.
4. Sawal Dass.
5. Bulaqi.
6. Gaffoor.
7. Shiv Narain Lal & Bros.
8. Brij Mohan Singh.
9. Abdul Gaffor Thekadar, Jahanabad.
10. K. N. Kakar, Kaiperganj.
11. Gaya Dhin Debi, Kaiperganj.
12. Gaya Dhin Buddhoo Lal, Kaiperganj.
13. Raunaq Stores.
14. Sh. Vilayat Ali, Kaiperganj.
15. Debi Prasad, Kaiperganj.

BUILDING CONTRACTORS AND BUILDING MATERIAL DEALERS

1. Badri Nath Bhargava.
2. Abdul Gaffor Thekadar, Jahanabad.
3. K. N. Kakar, Kaiperganj.
4. Gaya Dhin Debi Prasad, Kaiperganj.
5. Gaya Dhin Budhoo Lal, Kaiperganj.
6. Vilayat Ali, Kaiperganj.
7. Debi Prasad, Kaiperganj.

CEMENT DEALERS

1. Badri Nath Bhargava.
2. Baij Nath Baqqal.
3. Bal Mukund, (Agents Janki Prasad and Hanooman Prasad).

CHEMISTS AND DRUGGISTS

1. Dr. N. L. De.
2. Mukerji Dispensary.
3. Dr. C. Goswami Cottage Dispensary.
4. Dr. Shankar Dutt.
5. Alice Dispensary.
6. Trivedi Medical Hall.
7. Naseem Medical Hall.
8. Shankar Dayal Medical Hall.

CINEMAS

1. Prabhu Talkies.
2. Mustafa Khan, Jahanabad.
3. Pratap Talkies.

CLOCKS AND WATCH MERCHANTS AND REPAIRERS

1. Mohd. Mustaqim, Kaiparganj.
2. K. N. Kaker & Co. (General Merchants).

CLOTH MERCHANTS

1. Khadi Bhandar.
2. Shyam Sundar, Dalmau.
3. Jageshwar Rameshwar, Dalmau.
4. Prayag Narain Shukla, Dalmau.
5. Manoor Ali Ahmad Ali, Dalmau.
6. Ganga Prasad, Dalmau.
7. Ganesh Mal Tula Ram, Dalmau.
8. Jagan Nath Shukla, Dalmau.
9. Tula Ram & Sons, Beliganj.

10. Zaffar Ahmad Khan, Bulaqiganj.
11. Debi Prasad Gopal Narain, Kaiperganj.
12. Tulsi Ram Pratap Narain, Kaiperganj.

COAL-TAR DEALERS

1. Duke & Co.
2. Dwarka Nath Bhargava.
3. Ram Dayal.
4. Mahabir.

COTTON MERCHANTS

1. Sheo Lal Ganga Dhar.
2. Baij Nath.

CYCLE DEALERS

1. Abdul Rauf, Station Road.
2. Sharmad Khan, Station Road.
3. Bihari Lal, Station Road.
4. Bal Mukand, Station Road.
5. Daya Shankar, Station Road.

DRY FRUITS DEALERS

1. Gopal Krishna (Krishna Store).
2. Mahabir Pandoli.
3. Sri Ram Baqal.

DYE MERCHANTS

1. Sri Ram Baqal.
2. Gopal Krishna (Krishna Store).
3. Ram Dayal.

FANCY GOODS DEALERS

1. K. N. Kakar.
2. Ganga Din Budhoo Lal.
3. Debi Prasad.

FERTILIZER DEALERS

1. Bhagwan Din & Sons.

FLOUR MILLS

1. Chetanya Swaroop.
2. Kalka Singh.
3. Sh. Vilayat Ali.
4. Parmatama Din.

FRUIT DEALERS

1. Mana.
2. Rani.
3. Mohd. Shafi.
4. Rameshwar.

FURNITURE MAKERS

1. Sh. Vilayat Ali & Sons.
2. Parag Carpenter.
3. Mahabir Prasad.
4. Babu Lal.

GENERAL MERCHANTS

1. K. N. Kakar.
2. Debi Prasad.
3. Gaya Dhin Buddhoo Lal.
4. Raunaq Stores.
5. Jagat Stores.

GHEE MERCHANTS

1. Ratan Lal Teli.
2. Suraj Pal.
3. Sital Prasad.
4. Ausan Kalwar.

GOLD AND SILVER ORNAMENTS DEALERS

1. Sarju Prasad Sarraf.
2. Ram Piyare.
3. Radha Lal.
4. Janki Prasad Karuna Shankar.
5. Durga Prasad.

GRAIN MERCHANTS

1. Seth Sri Niwas, Beliganj.
2. Nanak Saran Gopi Nath, Station Road.
3. Kanhaiya Lal, Station Road.

GRAMOPHONE DEALERS

1. K. N. Kakar.
2. Shri Dhar & Sons.

GROUNDNUT DEALERS

1. Ranchoor Kahar.
2. Dasarath.

IRON AND HARDWARE MERCHANTS

1. Duke & Co.
2. Baij Nath Debi Prasad.
3. Misra Iron Stores.

KIRANA MERCHANTS

1. Manzoor Ali Ahmad Ali, Dalmau.
2. Kali Charan Halwai, Dalmau.
3. Ganga Prasad.
4. Krishna Stores.
5. Nanak Saran Gopi Nath.
6. Shri Ram Bania.

KEROSENE OIL DEALERS

1. Manzoor Ali Ahmad Ali, Dalmau.
2. Mazhar Uddin.

LIME MERCHANTS

1. Akhtar Ali.

MEDAL MERCHANTS

1. Baij Nath Lahya.
2. Misra Iron Stores.
3. Ram Das Babu Lal.

MEDICINES (AYURVEDIC) DEALERS

1. Madan Aushdhalaya, Station Road.
2. Vishwa Nath Aushdhalaya, Station Road.
3. Martand Aushdhalaya, Station Road.

MOTOR ACCESSORIES DEALERS AND REPAIRERS

1. Punjab Motor Works.
2. Zaidi Motor Works.
3. Kalka Singh & Sons.
4. Gopal Singh & Co.

OPTICIANS

1. Bal Mukund.

OIL PRESSES

1. Sikri Prasad Press.
2. Lala Sri Nivas Hand Press.

PAINT AND VARNISH DEALERS

1. Duke & Co. (Dwarka Nath Bhargava).

PHOTOGRAPHERS

1. Bihari Lal.
2. Bhagwati Prasad.
3. Bal Govind.

PRINTING PRESSES

1. Zamindar Press.
2. Afzal Press.
3. Pandya Press.
4. Istibgar Press.

SEWING MACHINE DEALERS

1. Mohd. Akbar (Singer Machine).
2. Pfuff & Co. (Agent).

SHELLAC IMPORTERS

1. Khuda Bux.
2. Abdul Karim.

SPORTING GOODS DEALERS

1. K. N. Kadar & Co.
2. Budhoo Lal.
3. Sporting Goods Furniture, Cloths.
4. Vilayat Ali.

SUGAR MERCHANTS

1. Nanak Saran.
2. Sheo Prasad.
3. Gopal Krishna.

TOBACCO MERCHANTS

1. Basant & Sons.
2. Mohd. Bux.
3. Maha Bali Tamoli.
4. Sh. Rasul Bux.
5. Lal Bahadur Deo Kali Prasad.

UTENSILS (DOMESTIC) DEALERS

1. Krishna Kumar Bhargava.
2. Ram Kishore.
3. Pratap Narain.
4. Durga Prasad & Sons.
5. Mukat Behari.

YARN MERCHANTS

1. Taz Mohammad, Kauli Mahima, near Salone.
2. Sukul Mahraj, Harchandpur.
3. Ram Gopal.

SAHARANPUR

Saharanpur comprises an area of 2,133 square miles and a population of 1,043,920. The climate is good. Average rainfall is about 38 inches. The language spoken is Hindustani.

The chief crops are wheat, rice, gram, maize, bajra, barley, sugarcane and cotton.

The exports are wheat and oil-seeds. The imports are salt, metals and piecegoods.

The Botanical Gardens are an important centre for the distribution of plants and are also the headquarters of the Botanical Survey of Northern India. There are dak bungalows at Saharanpur and Roorkee.

Saharanpur forests can supply enormous quantities of bhabar grass and bamboo which can produce good paper pulp.

Cotton weaving, wood-carving, dyeing and printing of cloth, glass-blowing, cotton ginning and pressing are the main industries. Saharanpur forests can supply large quantities of raw material for cutch or katha industry. Khair is found in fairly good quantity for catechu, Bhabar and bamboo are also found that can be used for paper industry. There are many engineering workshops, the chief and most important being the N. W. Rly. workshop. Besides there are flour mills and cardboard, sugar, tanning, weaving, soap, wood-carving and ginning and pressing factories in the district.

The chief trading centres and places of interest are Roorkee, Hardwar, Deoband and Saharanpur town.

Roorkee (population 13,944) has a famous Civil Engineering College railway workshop, canal foundry, sappers and miners shop and the college press.

Hardwar (population 33,287). On the banks of the holy Ganges, Hardwar is a place of religious interest. Har-ki-peri Ghat with the adjoining temple of "Ganga Dwara" is a very beautiful place. The characteristic feature is the largest number of Dharamshalas (43) for the millions of pilgrims that go there on numerous occasions every year. Kankhal as also Hardwar is a health resort due to its temperate and bracing climate.

Deoband (population 22,126) is an important trade centre.

Saharanpur (population 78,655). Wood-carving is a notable industry. The Botanical Garden and shed-farm are the two important things worth mention.

Rishikesh, a place fifteen miles east of Hardwar, is an important place of retreat for the saints and the sadhus. It is very important for the Hindu pilgrims. The important bridge known as Lachman Jhula has been constructed here over the Ganges. It is the way for the pilgrims to the holy shrines of the Badrinath, the Kedarnath and other Himalayan peaks. *Swarga Ashram* under Baba Kali Kamliwala is a place for meditation and spiritual practices. The place is a small valley surrounded by slate-hills and with the river Ganges flowing through it.

AERATED WATER MANUFACTURERS

1. Mohan Bros., Lohari Sarai.
2. Mohd. Yusuf, Lohari Sarai.
3. Nazir Hasan, Lohari Sarai.
4. Prem Chand, Roorkee.
5. Soda Water Factory, Hardwar.
6. Harbans Soda Water Factory, Hardwar.
7. Punjab Mehta Soda Water Factory, Hardwar.
8. Chotey Lal, Kankhal.
9. Debi Chand, Kankhal.

AGRICULTURAL IMPLEMENTS MANUFACTURERS

1. Rama Nand, Nakor.
2. Ramji Lal Phul Chand, Nakor.

ANIMAL SUPPLIERS

1. Haji Nabboo, Chulkana, Sultanpur.
2. Ch. M. Yasin and Saidu, Chulkana, Sultanpur.
3. Rahim Bux, Chulkana, Sultanpur.
4. Mushtaq, Chulkana, Sultanpur.
5. Ismail, Chulkana, Sultanpur.

ANIMAL PRODUCT SUPPLIERS

1. M. Abdul Rahman, Chulkana, Sultanpur.
2. Ismail, Chulkana, Sultanpur.

ARMS AND AMMUNITION DEALERS

1. M. Ayub Khan & Sons, Roorkee.

AYURVEDIC MEDICINE PRACTITIONERS

1. Himalaya Depot, Hardwar.
2. Kumayun Ayurvedic Pharmacy, Kankhal.
3. Vishnu Ayurvedic Pharmacy, Kankhal.
4. Ram Aushadhalaya, Kankhal.
5. Mritunjaya Aushdhalaya, Kankhal.
6. Ayurvedic Dhanvantri Aushdhalaya, Kankhal.
7. Sarasoati Ayurvedic and Homeo. Pharmacy, Hardwar.

BANKS

1. The Lakshmi Banking Corp. Ltd., Mohalla Salavatrai.
2. Bhagwan Das.
3. The Imperial Bank of India.
4. Simla Banking & Indus. Corp., Ltd., Hardwar.
5. Punjab National Bank, Ltd.

BANKERS

1. Joti Prasad, Titron.
2. Sahu Ram, Titron.
3. Jai Chand, Titron.
4. Joti Prasad, Titron.
5. Prabhu Lal Paras Ram, Chulkana.
6. Seth Sri Gopal, Chulkana, Sultanpur.
7. Padam Prasad Mahraj Prasad & Jagdish Prasad, Chulkana, Sultanpur.
8. Baij Nath, Chulkana, Sultanpur.
9. Mahboob Khan, Sultanpur.
10. Seth Baldeo Sahai Suraj Mal & Co., Kankhal.
11. Hardeo Sahai, Gangoli.
12. Amar Nath Hirday Narain, Gangoli.
13. Chaudhri Jaijenandra Prasad, Sultanpur.
14. Chaudhri Nem Chand, Sultanpur.

BONE DEALERS

1. Abdul Rahman Qasab, Chulkana, Sultanpur.

BOOK-SELLERS

1. The General Supply Agency (Prop. Gobardhan Das), Roorkee.
2. Ciham Lal, Roorkee.
3. Hukam Chand, Roorkee.
4. Babu Ram Gupta, Roorkee.
5. Bhargava Bros. (B. Raghunandan), Hardwar.
6. Mahabir Prasad, Hardwar.
7. Mehta General Stores, Jwalapur.
8. Gobardhan Das & Sons, Bazar Moreganj.

BOOK-BINDERS

1. Ishtiaq Ahmad, Jwalapur.

BOOTS AND SHOES MERCHANTS

1. Sultan Ahmad Dost Mohd., Bazar Shahansah.
2. Fazal Elahi Aziz Uddin, Bazar Shahansah.
3. Seth Yamin Maula Buksh, Shahansah.
4. Kali Charan Bhagwan Das, Bazar, Shahansah.
5. Prahlad Fateh Chand, Bazar, Shahansah.
6. The National Boot House (Prop. Sita Ram), Roorkee.
7. Mohd. Yamin Mohd. Yakub, Roorkee.
8. Mohd. Ismail Mohd. Siddiqi, Roorkee.
9. Umar Daraz Nazir Ahmad, Roorkee.
10. Ganga Boot House, Hardwar.
11. The Indian Boot House, Hardwar.
12. Ram Gopal, Hardwar.
13. Bata Shoe Co., Hardwar.
14. Rameshwar Prasad, Kankhal.
15. Jamaluddin Hamid Husain Ansari, Jwalapur.
16. Mehta Boot House, Hardwar.
17. Hamid Boot House, Jwalapur.
18. Faqir Mohd. Jwalapur.

BRASSWARE MERCHANTS

1. Nitho Ram, Hardwar.
2. Gauri Shankar Gopal Das, Hardwar.
3. Amar Nath Bisheshar Nath, Hardwar.
4. Lachchi Ram, Hardwar.
5. Nanak Chand Shankar Lal, Hardwar.
6. Phool Chand Cheda Ram, Hardwar.
7. Chaudhri Pearey Lal.
8. Kanhaya Lal.

BRICK-KILN OWNERS

1. Daya Chand Hori Lal, Sairain.
2. Kundan Lal & Co., Kankhal.
3. Sadho Ram, Titron.
4. Rajjhoo Mal Singhi Contractor, Jwalapur.
5. Faqira, Nakor.
6. Chiranji Lal Saru Mal, Jwalapur.
7. Om Prakash Manohar Lal, Jwalapur.
8. Habib & Yusuf, Nakor.
9. North India Brick Co., Raj Bhawan, Hardwar.
10. Karim Uddin, Jhabrerah.
11. Sukhmal Chand Jain, Chulkana, Sultanpur.
12. Dewan Chand Bhola Nath Khattri, Kankhal.
13. Khairu & Mohd. Umar, Chulkana, Sultanpur.
14. Shadat Ali alias Sadhee, Near Purani Mandi.

BUILDING CONTRACTORS

1. Sundar Lal Mehta, Station Road.
2. Nazar Mohamad Khan, Jwalapur.
3. Prabhu Lal, Chulkana.
4. Kundan Lal, Mohalla Raiwala.

BUILDING MATERIAL DEALERS

1. Meghraj Rikhi Ram, Jwalapur.
2. Rashid Bhura, Jwalapur.
3. Banwari Lal Baboo Lal, Kankhal.

CAP MERCHANTS

1. Jain Cap House, Hardwar.

CEMENT DEALERS AND MANUFACTURERS

1. Genda Mal Bhikkoo Mal, Roorkee.
2. Munna Lal Jain, Roorkee.
3. Kashi Ram Kishan Lal, Roorkee.
4. Kundan Lal & Co., Kankhal.
5. Dewan Chand Bhola Nath, Jwalapur.
6. North India Brick Co., Raj Bhawan, Hardwar.
7. Babhut Singh & Sons, Hardwar.
8. Mool Raj Banarsi Das, Bazar Moreganj.
9. Jagat Prakash, Bazar Moreganj.

CHEMISTS AND DRUGGISTS

1. Kitchner & Co., Station Road.
2. N. N. Banerji & Sons, Court Road.
3. Bahadur Lal's Medical Hall, Nakhasa Road.
4. S. C. Bannerji & Sons, Court Road.
5. Barkat Ali's Clinic, Court Road.
6. P. D. Sharma, Sahidganj.

7. Nawal Behari Mathur, Sahidganj.
8. Mohan Lal & Sons, Station Road.
9. Shambhu Nath, Roorkee.
10. National Medical Hall, Roorkee.
11. Moti Lal & Co., Roorkee.
12. The New Pharmacy (Dr. Abdul Majid), Roorkee.
13. The Garg Pharmacy (Dr. B. B. Garg), Roorkee.
14. Basant Medical Hall, Hardwar.
15. Friends Medical Hall, Hardwar.
16. Kapoor Medical Hall, Hardwar.
17. Chaurasia Medical Hall, Hardwar.
18. Vijay Pharmacy, Hardwar.
19. Bose's Clinic, Hardwar.

CIGARETTES DEALERS AND MANUFACTURERS

1. Parma Nand Sharma & Sons, Kankhal.
2. Tobacco Manufacture (India) Ltd., Saharanpur.

CINEMAS

1. Sahib Singh & Sons, Roorkee.
2. The Venus Cinema.
3. The New Ganga Talkies, Hardwar.
4. The Novelty Talkies, Court Road.
5. The Chitra Talkies, Bomonji Road.

CLOCK AND WATCH REPAIRERS

1. Shanti Prasad, Roorkee.

CLOCK AND WATCH MERCHANTS

1. Indian Watch Co. (Prop. Rameshwar Prasad), Hardwar.
2. Jaggan Lal Watch House, Hardwar.

CLOTH MERCHANTS

1. Daya Chand Bhagwan Das.
2. Deep Chand Munshi Chand.
3. Sumer Chand Gur Das.
4. Bombay Cloth House, Roorkee.
5. Chandra Das Suraj Mal, Roorkee.
6. Lareti Ram Kedar Nath, Roorkee.
7. Parbhu Lal Purla Mal, Roorkee.
8. Mangal Sen Hari Chand, Roorkee.
9. Mohd. Ismail, Roorkee.
10. Abdul Razzaq Jawahar Singh, Roorkee.
11. Hanuman Das, Roorkee.
12. Sumer Chand Harnam Das.
13. Ganga Ram Ulfat Rai.
14. Rawal Pindi Cloth House, Bazar Bazaza.
15. Sohan Lal Panna Lal, Hardwar.
16. Lakhpati Rai Mothar Lal, Roorkee.
17. Badri Das Lakshmi Chand, Roorkee.
18. Changa Mal Panna Lal, Hardwar.
19. Dhari Mal Kishan Lall, Roorkee.
20. Makhuman Faqir Chand, Roorkee.
21. Jado Ram Nem Chand, Roorkee.
22. Abdul Karim, Roorkee.
23. Rahim Bux Nabi Bux, Roorkee.
24. Mohd. Ramzan Khalil Ahmad, Roorkee.
25. Bhairon Prasad Kalu Ram, Roorkee.
26. Jai Singh Rai Madho Prasad, Roorkee.
27. Shambho Nath, Roorkee.
28. Sita Ram Sudkh Deo Prasad, Hardwar.
29. Maula Bux, Alla Din, Roorkee.
30. Purshottam Bhagat, Hardwar.
31. Jagan Nath Ved Prakash, Hardwar.
32. Shri Ganga Cloth House, Hardwar.
33. S. R. Mehrotra & Sons, Hardwar.
34. Daulat Ram Jagan Rai, Hardwar.
35. Dhanna Mal Talwar, Hardwar.
36. Gangoli Mal Gaya Chand, Hardwar.
37. Hasmat Rai Sindhi, Hardwar.
38. Changa Mal Panna Lal, Hardwar.
39. Jetha Mal Sindhi, Hardwar.
40. Ganeshi Lal Kedar Nath, Hardwar.
41. Ragho Mal Kishan Lal, Hardwar.
42. Kashi Ram Raghunandan Prasad, Hardwar.
43. Mathura Cloth Co., Hardwar.
44. Mehta Cloth Stores (Prop. Chiranji Lal), Hardwar.
45. Ganpat Rai Sewa Ram, Hardwar.
46. Kedar Nath Mathura Wala, Hardwar.
48. Raj Narain Ram Narain, Kankhal.
48. Nabi Bux Imamuddin, Kankhal.
49. Shambho Nath Devi Prasad, Jwalapur.
50. Dewan Chand Chotey Lal, Jwalapur.
51. Om Prakash Bishambhar Das, Jwalapur.
52. Abdul Karim Ibrahim, Jwalapur.
53. Mai Dayal Jagri Mal, Jwalapur.
54. Raghu Mal Harnam Singh, Titron.
55. Shadi Ram Gyan Prakash, Nakor.
56. Baij Nath Daya Ram, Nakor.
57. Roshan Lal Sadho Ram, Nakor.
58. Hirdey Ram Amar Nath, Nakor.
59. Tara Chand Sri Ram, Nakor.
60. Mewa Ram Jog Dhayan, Nakor.

COAL MERCHANTS

1. Atma Singh, Kharkhari.
2. Nand Lal, Hardwar.
3. Gur Datt Singh, Hardwar.
4. Ram Narain Khadri, Kankhal.
5. Diwan Singh Ajit Prasad, Kabari Bazar.

COMMISSION AGENTS

1. Suraj Mal Saudagar Mal (Ghee), Kankhal.
2. Mool Chand & Sons, Kankhal.
3. Atma Ram Vaish, Kankhal (Ghee).
4. Man Chand Radha Kishan.
5. Budhu Mal Parma Nand.
6. Tara Chand.
7. Kunji Lal Mangal Sen.
8. Handu Mal Ram Chandra.

CYCLE AND CYCLE ACCESSORIES DEALERS

1. Abdul Ghani & Sons.
2. Haji Siddiq Ahmad.
3. The Jain Cycle Stores.
4. The Royal Pioneer Cycle & Co.
5. Raj Narain Ram Narain, Kankhal.
6. Tayal Workshop, Kankhal.
7. Noor Mohd., Jwalapur.
8. Nazir Husain, Jwalapur.
9. Abdul Salam, Jwalapur.

DAIRY FARMS

1. The Royal Dairy Farm, Roorkee.

DRAPERY MERCHANTS

1. Punna Ram & Sons, Roorkee.
2. Prakash Chand Jain, Chulkana, Sultanpur.
3. Baij Nath Jain, Chulkana, Sultanpur.
4. Banarsi Das, Chulkana, Sultanpur.

DRAWING AND SURVEYING INSTRUMENTS DEALERS

1. Syed Mohd. Ibrahim, Roorkee.

ELECTRIC MATERIAL DEALERS

1. The Electric Supply Co., Ltd.
2. Ranbir Singh, Hardwar.
3. The General Engineering Co.
4. Satgur Prasad, Hardwar.
5. The Eastern Mercantile Bureau, Roorkee.
6. Gendu Mal Bhikoo Mal, Roorkee.

ELECTRIC GENERATION

1. **Bahadurabad Hydro-Electric Power House, Bahadurabad.**

ENGINEERS

1. Thomson College Workshop, Roorkee.
2. M. A. Ghaur Khan.
3. Mechanical & Motor Section of A. P. Mission School (Industrial).
4. Motor & Cycle Hospital, Dum Dum Road.
5. Motor & General Engineering Co.
6. The National Emporium, Roorkee.
7. Haji Ghulam Husain & Sons, Engineering Works.
8. Bansal Friends & Co., Court Road.
9. The North India Motor Works.

FACTORIES (MISCELLANEOUS)

1. Gutta Mills (Straw Board Manufacturing Co., Ltd), Ambala Road.
2. N. W. R. Locomotive Workshop.

FLOUR MILLS

1. The Harkrishana Das Steam Roller Flour Mills.
2. The Patil Mills Co., Ltd., Chakrata Road.
3. S. Radha Krishna Flour Mills, Ambala Road.
4. Durbar Mills.
5. Krishna Flour Mill.
6. Shree Parbati Mills.
7. Faqir Chand Jain, Roorkee.
8. Peary Lal, Roorkee.
9. M. C. Kapur, Roorkee.
10. Ashghar, Roorkee.
11. Kashi Ram Manphool, Kankhal.
12. Ram Chandar Mussadi, Kankhal.
13. Suraj Prakash Amar Nath, Jwalapur.
14. Fateh Mohammad Khan, Jwalapur.
15. Krishna Lal Mittar Sen, Jwalapur.
16. Moti Ram, Jwalapur.
17. Bimal Prasad Musaddi Lal, Jwalapur.
18. Gyan Chand Om Prakash, Jwalapur.
19. Mohd. Aqil, Ambehta.
20. Asa Ram, Ambehta.
21. Kishori Lal, Nakor.
22. Dhani Ram Chuman Lal, Nakor.
23. Mitra Sen Jagdish Prasad, Nakor.
24. Tribeni Singh, Mangalpore.
25. Ajodhaya Prasad, Mangalpore.
26. Janki Das, Mangalpore.
27. Pooran Chand, Mangalpore.

FRUIT PRESERVERS AND CANNERS

1. Kewal Ram & Sons.
2. Hukum Chand, Kankhal.
3. Kashi Singh, Hardwar.
4. Amin Chand, Hardwar.
5. Abdulla Ghulam Sabir, Roorkee.

FURNITURE MANUFACTURERS AND DEALERS

1. Sahib Singh & Sons, Roorkee.
2. Tomin Khan, Roorkee.
3. Manzoor Khan & Sons, Court Road.

GENERAL MERCHANTS

1. Abdus Salam Ahmad Husain.
2. Bahar Ahmad Noor Ahmad.
3. Ch. Habib Ahmad.
4. Habib Ahmad Noor Ahmad.
5. Nisar Ahmad Nihal Ahmad.
6. Rahim Bux Mohd. Umar.
7. Joti Prasad Jain & Sons, Roorkee.
8. H. Mohd. Ishaq & Sons, Roorkee.
9. Ulfat Rai Dhanwant Rai, Roorkee.
10. Sumer Chand Jain, Roorkee.
11. Bhagi Rath Chaman Lal, Roorkee.
12. Shyam Lal Shanti Swarup, Roorkee.
13. Dyal Das, Hardwar.
14. Khattri Stores, Hardwar.
15. Bansi Lal Baboo Lal, Hardwar.
16. Mulak Raj Chedda & Sons, Hardwar.
17. Babu Lal Prithvi Raj, Hardwar.
18. Ganga Ram Dwarka Das, Hardwar.
19. Hansraj Brahma Nand, Hardwar.
20. Nandlal Kohatia, Hardwar.
21. Mool Chand & Sons, Kankhal.
22. Nathu Ram & Bros., Kankhal.
23. Jagan Nath Ram Prakash, Hardwar.
24. Kashi Ram Saudagar Mal, Jwalapur.
25. Maidayal Jagri Mal, Hardwar.
26. Nitya Nand Bal Mukand, Hardwar.
27. Debi Sahai Chhote Lal, Jwalapur.
28. Bhura Ghulam Mohd., Jwalapur.
29. Gaind Ram Girdhari Lal, Jwalapur.

GHEE MERCHANTS

1. Sundar Lal Indar Sen, Hardwar.
2. Umrao Singh Saudagar Mal, Kankhal.
3. Ch. Atma Ram, Kankhal.

GINNING AND PRESSING FACTORIES

1. R. B. Amola Chand Mewa Ram, Cotton Ginning Factory, Ambala Road.
2. Sarswati Mills, Ambala Road.
3. Radha Krishna Cotton, Ginning, Rice & Flour Mills, Ambala Road.
4. Shankar Lal Sri Ram Cotton Mills, Rice & Press Factory, Ambala Road.
5. Darbar Mills.
6. Durswati Rishi & Cotton Mills.
7. Laxmi Prem Co., Ltd.
8. Shri Parbati Mills.
9. Sungan Chand Jagan Nath Rice & Cotton Mills.
10. West Patent Press Co., Ltd.

GOLD AND SILVER ORNAMENTS MANUFACTURERS

1. Rup Chand, Roorkee.
2. Jai Deo Prasad Ramesh Chand, Roorkee.
3. Mangal Sen, Roorkee.
4. Sadhu Ram, Titron.
5. Jagdish Prasad, Nakor.

GRAINS AND SEED DEALERS

1. Kanhaya Lal, Kharkhari.
2. Jwala Prasad Banwari Lal, Hardwar.
3. L. R. Brothers, Court Road.
4. The Golden Nursery, Court Road.

5. Telu Mal Tara Chand, Kankhal.
6. Munshi Ram Tulsi Ram, Kankhal.
7. Atar Sen Triloki Nath, Kankhal.
8. Relhu Mal Musaddi Lal, Jwalapur.
9. Bishambhar Das Dasi Ram, Jwalapur.
10. Joti Prasad Musaddi Lal, Jwalapur.
11. Jagan Nath Har Prasad, Jwalapur.
12. Tara Chand Prakash Chand, Jwalapur.
13. Bishambhar Das Debi Prasad, Jwalapur.
14. Hansraj Munshi Ram, Jwalapur.
15. Jagri Mal Atma Ram, Jwalapur.
16. Inderaj Mal Moti Ram, Jwalapur.
17. Shankar Lal Musaddi Lal, Jwalapur.
18. Musaddi Lal Gopi Chand, Jwalapur.
19. Babu Ram Narain Das, Jwalapur.
20. Ghasi Ram Mittar Sen, Jwalapur.
21. Mitthoo Pyare, Jwalapur.
22. Keshav Ram Ram Swarup, Jwalapur.
23. Hem Ram Nihal Chand, Jwalapur.
24. Sadho Ram, Titron.

GRAMOPHONE DEALERS

1. Mahabir Prasad, Hardwar.
2. Ram Swarup Sharma, Kankhal.
3. The Radio & Gramophone House, Roorkee.

HANDLOOM FACTORIES

1. Cloth Weaving Factory, Deoband.
2. Lal Singh Factory, Deoband.
3. Nasiruddin Ramzani Factory.

HARDWARE HANDPUMP PAINT AND VARNISH DEALERS

1. Yasin Metal Store, Roorkee.
2. Banwari Lal Babu Lal, Kankhal.
3. Pratap Narain Koshilindra Nath, Roorkee.
4. Chajoo Mal Ganga Saran, Kankhal.
5. Munna Lal Jain, Roorkee.
6. Chittar Mal Om Prakash, Roorkee.

HOTELS

1. Kapur Hotel, Roorkee.
2. Lyalpur Hindu Hotel, Hardwar.
3. Amritsar Hindu Hotel & Restaurant, Hardwar.
4. The Imperial Restaurant, Station Road.
5. The Mitra Ashram, Gunda Bazar.
6. The Taj Mahal Hotel, Gunda Bazar.

ICE FACTORY

1. Jetlay Ice Factory, Hardwar.
2. The Patel Mills, Behat Road.

IRON FOUNDRY

1. Canal Foundry & Engineering Works, Roorkee.
2. Haji Ghulam Husain & Sons, Engineering Works, Roorkee.

IRON MERCHANTS

1. Banwari Lal Babu Lal, Kankhal.
2. Kishan Chand & Sons, Hardwar.
3. Shankar Lal Radhe Shiam, Jwalapur.
4. Chajju Mal Ganga Saran, Kankhal.
5. Charan Das Phaggu Mal, Mohalla Phooti Mandi.
6. Lauti Ram Rup Chand, Bazar Tatherai.

JEWELLERY MERCHANTS

1. Trilok Chand Vishun Prasad, Jwalapur.
2. Megh Raj Panna Lal, Jwalapur.
3. Megh Raj Sita Ram, Jwalapur.
4. Sita Ram Nand Kishore, Jwalapur.
5. Chajju Mal Hukam Chand, Jwalapur.
6. Radha Mal Sant Prasad, Jwalapur.
7. Ragho Mal Relhu Mal, Jwalapur.
8. Sita Ram Kishan Chand, Jwalapur.
9. Yadav Ram Lachmi Chand, Jwalapur.
10. Ganga Ram Chuhar Mal, Kankhal.
11. Ram Swarup Chandra Bhan, Kankhal.
12. Gyan Singh, Hardwar.
13. K. Lal & Co., Kankhal.
14. Mani Ram, Hardwar.
15. Hira Lal Kallu Mal, Sarrafa Bazar.
16. Ajudhaya Prasad Semal Prasad, Sarrafa Bazar.

LEATHER MERCHANTS

1. H. Nazar Mohammad, Jwalapur.
2. Ch. Mushtaq Ahmad, Jwalapur.

LIME MANUFACTURERS AND DEALERS

1. Mazuddin, Jwalapur.
2. Ram Rakha Shukla, Jwalapur.
3. Net Ram, Jwalapur.
4. Ram Bhaj Banwari Lal, Jwalapur.

MATHEMATICAL INSTRUMENTS DEALERS

1. The National Emporium, Roorkee.

MATTING DEALERS AND MANUFACTURERS

1. Mathura Das Bhagwan Das, Hardwar.

MEDICINES (AYURVEDIC) DEALERS

1. Himalaya Depot, Hardwar.
2. Hardwari Lal Mansukh Das, Hardwar.
3. Narottam Lal Joti Prasad, Hardwar.
4. Mukand Mal Anand Ram, Hardwar.
5. S. Narain Das Sindhi, Hardwar.
6. Radha Mal Annat Ram, Hardwar.
7. Mor Mukat, Hardwar.
8. Topan Das Sewa Ram, Hardwar.
9. Shri Ganga Depot, Hardwar.
10. Dila Ram Rameshwar Prasad, Kankhal.
11. Suraj Mal Kundan Lal, Kankhal.
12. Yogeshwar Joshi, Kankhal.
13. Chandra Shankar Ram Gopal, Kankhal.
14. Kallu Mal Kashi Ram, Kankhal.
15. Vaidraj Pandit Ram Swarup, Kankhal.
16. Kundan Lal, Kankhal.
17. Dharam Datta, Kankhal.
18. Joti Prasad, Rani Bazar.
19. Som Datt, Bazar Tatharia.
20. The Barumal Medical Hall, Jwalapur.
21. Jagan Nath Shambhu Prasad, Jwalapur.
22. Lachmi Chand Devi Chand, Jwalapur.
23. Mahanad Rakha Ram, Jwalapur.
24. Munshi Ram Sita Ram, Jwalapur.
25. Babu Ram Padam Chand, Jwalapur.
26. Nanu Mal Peeru Mal, Jwalapur.

MINERAL OIL DEALERS

1. Sobha Ram & Sons, Roorkee.
2. M. Fazal Husain, Roorkee.
3. Chaman Lal Jagri Mal, Roorkee.
4. Gulab Singh Lacchi Ram, Moreganj.

MOTOR ACCESSORIES DEALERS

1. H. Mukhatar Husain, Roorkee.
2. Prakash Auto Stores, Hardwar.
3. Chaman Lal Jagri Mal, Roorkee.
4. Madho Ram & Sons, Hardwar.

5. Ram Rakha Sharma & Sons, Mayapore.
6. Sital Prasad, Court Road.

MINERS AND SAPPERS

1. Workshop K. G. O. Bengal Sappers & Miners, Roorkee.

NURSERYMEN AND SEEDS MERCHANTS

1. Hen Ben Nursury Zamurrud Beg.
2. L. R. Brothers.
3. Government Botanical Garden.

OIL MILLS

1. S. Radha Kishan Oil Mill, Ambala Road.

PHOTOGRAPHERS AND PHOTO STORES DEALERS

1. R. S. Vohra, Hardwar.
2. Amir & Sons. (Prop. Mohd. Yar Khan).
3. Sahgal Photo House, Hardwar.

PLUMBER'S ACCESSORIES DEALERS

1. Sen & Sanyal, Hardwar.
2. Mahendra Singh & Co., Hardwar.

POTTERY AND FIRE BRICKS MANUFACTURERS

1. Bhagwan, Jwalapur.
2. Kalu, Jwalapur.

PRINTING PRESSES

1. Govt. Photo Litho & Printing Press, Roorkee.
2. Sahib Singh & Sons, Roorkee.
3. Amir & Sons, Roorkee.
4. Babu Ram Gupta, Roorkee.
5. Himalaya Press, Hardwar.
6. Bhagirathi Press, Kankhal.
7. Goswami Printing Works, Hardwar.
8. The Royal Printing Press.
9. The Shanti Printing Press.
10. The Electric Printing Press.

RICE MILLS

1. The Patel Mills Co., Ltd., Chakrata Road.
2. S. Radha Kishan Rice Mill, Ambala Road.
3. Shankar Lal Sri Ram Rice Mill, Ambala Road.
4. Kudsia Rice Mills.

SEWING MACHINE DEALERS

1. Singer Sewing Machine Co., Roorkee.
2. Pfuff Sewing Machine Co., (Agency Habib Ahmad), Jwalapur.
3. Kashi Ram, Jwalapur, (Pfuff).

SILK FACTORIES

1. The Patel Mills Co., Ltd., Chakrata, Road.

SOAP FACTORIES AND DEALERS

1. Asa Nand Sadhu Ram, Kankhal. (Dealer).
2. N. S. Bharat Soap Factory.
3. Multan Soap Factory.
4. Hira Soap Factory, Near Jama Masjid.
5. Yamin Soap Factory, Near Jama Masjid.
6. Shanti Prasad Soap Factory, Shahansahi Bazar.
7. Mahabir Soap Factory, Bazar Moreganj.
8. Khanna Soap Factory.
9. Goel Soap Factory.
10. Raza Hasan Soap Factory.
11. Borlator Soap Factory.
12. Himalaya Soap Factory.
13. Faizul Husain & Nihal Ahmad.
14. Prabhat Soap Factory.

SPICES MERCHANTS

1. Bakhtawar Mal Tulsi Ram, Roorkee.
2. Ram Chandra, Roorkee.
3. Musaddi Lal, Roorkee.
4. Chajju Mal Tali Ram, Roorkee.
5. Swarup Lal Atma Ram, Roorkee.
6. Ghastia Mal, Shahanshai Bazar.

STICK DEALERS

1. Narain Das, Hardwar.
2. Parma Nand Agya Ram, Hardwar.

STONEWARE MERCHANTS

1. Master Charan Das, Hardwar.
2. Hira Lal Kishan Lal, Hardwar.
3. Sohan Lal Ram Krishna, Hardwar.
4. Mohan Lal Hukam Chand, Hardwar.
5. Uttam Chand, Hardwar.
6. Daulat Ram Jeewan Lal, Hardwar.

SUGAR IMPORTERS

1. Ganda Mal Bhiku Mal, Roorkee.
2. Jwala Das Sanga Ram, Roorkee.

SUGAR MERCHANTS

1. Richa Mal Gulne Singh, Roorkee.
2. Shankar Lal Jado Ram, Roorkee.
3. Ram Sadhu Ram, Roorkee.
4. Kashi Ram Banarsi Das, Roorkee.
5. Raghubir Singh Rameshwar Das, Roorkee.
6. Babu Ram Bishambhar Sahai, Roorkee.
7. Jagri Mal Shankar Lal, Jwalapur.
8. Ghasita Mal Raghu Nath Das, Jwalapur.

SUGAR MILLS

1. The Ganga Sugar Corporation, Ltd., Deoband.
2. M. R. Sugar Factory, village Aithal, P. O. Jwalapur.
3. The Lord Krishna Sugar Mills.

SURKI MILL

1. Shiva Dayal Singh, Mayapore.

TANNERIES

1. The Indian Industrial & Leather Co., Ltd.

TAXIDERMISTS

1. Shadi Lal & Sons, Roorkee.
2. Shaditulla & Sons, Hardwar.

TEA MERCHANTS

1. Brij Lal, Mayapore.

TIMBER MERCHANTS

1. Raghubir Singh Pirthi Singh, Roorkee.
2. Manohar Lal, Roorkee.
3. Mohd. Yamin, Roorkee.
4. Ghunghar Mal Govind Ram, Hardwar.
5. Panna Lal Sharma, Hardwar.
6. Panna Lal Bhalla, Hardwar.
7. Raghu Nath Prasad Vaish, Kankhal.
8. Ram Chandra Dev Raj, Jwalapur.
9. Ismail Husain, Jwalapur.
10. Kashi Ram Tara Chand, Jwalapur.

TOBACCO MERCHANTS

1. Raghubir Singh Rameshwar Das, Roorkee.
2. Jwala Das Ganga Ram, Roorkee.
3. Baldeo Sahai Atma Ram, Roorkee.

4. Harnam Singh Hardwari Lal, Hardwar.
5. Bhagwan Das, Jwalapur.
6. Mohd. Ismail, Jwalapur.

TRUNK DEALERS

1. Mohan Iron Trunk House, Hardwar.

UTENSILS DEALERS AND MANUFACTURERS

1. Narsingh Das Kunji Lal, Hardwar.
2. Nanak Chand Shankar Lal, Hardwar.
3. Gauri Shankar Gopal Das, Hardwar.
4. Laxmi Narain Suraj Mal, Hardwar.
5. Kirpa Ram Benarsi Das, Khankhal.
6. Mohd. Ismail, Jwalapur.

WINE DEALERS

1. The Co-operative Co., Ltd.
2. Shiam Lal & Sons, Court Road.

WOOD CARVERS

1. Mohd. Imam Mohd. Ikram, Pooran Mandi.
2. Nasim Uddin Abdul Salam, Banjaran.
3. Ali Hasan & Sons, Shah Bahlal.
4. Avdyk Ghaffoor & Co.
5. Mukhtar Ahmad Tofail Ahmad, Pilkhan Tola.
6. Zahur Mohd. & Sons, Pilkhan Tola.
7. Rahmat Ullah Mohd. Yasin, Purani Mandi.
8. Din Mohd. Wali Mohd. Purani Mandi.

SHAHJAHANPUR

Shahjahanpur comprises an area of 1,744 square miles and has a population of 905,231. The language spoken is Urdu.

The climate is moist and healthy. Annual rainfall is 37 inches.

The chief crops grown are wheat, gram, bajra, rice, poppy and sugarcane.

The chief exports are gram, sugar, oil-seeds, baib grass, mattings, chintz, coarse cotton and brass vessels. The chief imports are foreign goods, metals and salt.

Dyeing is carried on but the district lacks a modern dyeing factory. Silk weaving is the chief industry for which there are a few factories. The district is rich in fat that can be utilized for soap making. Sugar and rum are made at Rosa. Mattings of baib grass are made and exported, coarse cotton cloth is woven for local use. Shahjahanpur is celebrated for its gur manufacture, a large quantity of which is prepared in khandsaris. The chief trading centres are Tilhar (population 18,372) and Shahjahanpur (population 79,316).

There are also hosiery factories at Shahjahanpur which are progressing. E. I. Rly. carries the traffic.

Handloom Weaving—Silk weaving is the chief industry.

Fat—Large quantities of fat are available and find export. It should be utilized in the manufacture of dhobi soaps.

AERATED WATER MANUFACTURERS

1. Habib Soda Water Factory, Sadar Bazar.
2. Krishna Soda Water Factory, Chowk.
3. Dilip Singh, Sadar Bazar.

ARMS AND AMMUNITION DEALERS

1. Adamji & Co., Bahadurganj.

AUCTIONEERS

1. Seth Adamji & Co.

BANKS

1. The Allahabad Bank, Ltd.
2. Bareilly Corporation Bank Ltd.
3. Shahjahanpur Co-operative Bank Ltd.

BANKERS

1. Ismailji & Sons.
2. L. Sri Ram.
3. L. Sundar Lal Agrawal.
4. Seth Radhey Shiam.
5. Rai Bahadur Manni Lal.
6. Bishan Chand Seth.

BOOK-SELLERS AND STATIONERS

1. National Book Depot., Moti Chowk.
2. Mohd. Abdul Havi Khan, Bahadurganj.
3. Arora Brothers, Bahadurganj.
4. Badri Prasad Murli Dhar, Bahadurganj.
5. Pandit Ram Swarup, Moti Chowk.
6. Pyarey Lal Hardwari Lal, Biriaganj, Tilhar.

BOOTS AND SHOES DEALERS

1. Sharma Shoe Stores, Chowk.
2. Khurshad Boot House, Bahadurganj.
3. Seth Boot House, Sadar Bazar.
4. Rahim Shoe Agency, Bahadurganj.
5. Sheikh Gajjoo Nanhey Mohd. Ali.
6. Bata & Co., (Agency Mohd. Khan), Bahadurganj.
7. Flex Shoe Co., (Agency Mohd. Shah), Bahadurganj.
8. Sheikh Nizam Ali, Mohd. Ali Market.

BRASSWARE DEALERS

1. Kunji Lal Banwari Lal, Chowk.
2. Ram Gopal, Chowk.
3. Ram Lal Shyam Lal, Moti Chowk.
4. Jwala Prasad Ram Gopal, Bahadurganj.
5. Ram Swarup Agrawal, Moti Chowk.
6. Shankar Bhagat, Pawayan.

BRICKS MANUFACTURERS

1. Hasan Uddin Khan, Auta.
2. Shafi Ullah Khan, Jalalnagar.
3. Yasin Khan, Sinzai.

CAP MANUFACTURERS AND DEALERS

1. Babu Ram Batham Vaish.

CARPET MANUFACTURERS AND DEALERS (COTTAGE INDUSTRY)

1. Nazir Ahmad Bashir Ahmad, Tarim Tikli.
2. M. Kudrat Ullah, Tarim Tikli.
3. Khalil Uddin Khan Amin Uddin Khan, Tikli.
4. Rafi Ullah Azhar Ali, Tikli.
5. Niamat Ullah Shafi Ullah, Tikli.
6. Imam Uddin Maqbul Husain, Tikli.
7. H. M. Saifullah M. Qudrat Ullah, Tarim Tikli.
8. Niaz Ullah.

CHEMISTS AND DRUGGISTS

1. The National Medical Hall, Bahadurganj.
2. The Seth Medical Stores, Bahadurganj.

CINEMAS

1. The U. P. Theatres Ltd., Sadar Bazar.

CLOCK AND WATCH DEALERS AND REPAIRERS

1. Masit Ullah Khan, Sadar Bazar.
2. M. A. Brothers, Bahadurganj.
3. The New Watch Working Co., Bahadurganj.
4. Mohd. Ahmad Ali, Bahadurganj.

CLOTH MERCHANTS

1. Laundu Lal Ram Bharose, Chowk.
2. Babu Ram Mahadeo Prasad, Chowk.
3. Gauri Shankar Brij Kishore, Chowk.
4. Brij Mohan Madan Mohan, Chowk.
5. Hazari Lal Madan Lal.
6. Ram Bharosey Shiam Lal, Moti Chowk.
7. Ashraf Ali, Mohd. Ali Market.
8. Mohd. Yaya & Sons, Bahadurganj.
9. Munshi Lal Gaya Din, Bahadurganj.
10. Ram Charan Lal Basant Lal, Bahadurganj.
11. Murli Dhar Janki Prasad, Bahadurganj.
12. The Cawnpore Fancy Cloth Stores, Biriaganj, Tilhar.
13. Baldeo Das Ram Sahai, Biriaganj, Tilhar.
14. Babu Ram Raghubar Dayal, Biriaganj, Tilhar.

CLOTHING FACTORY

1. The Clothing Factory.

COAL MERCHANTS

1. Haji Abdul Qayum Mohd. Zai.

COMMISSION AGENTS (GRAIN, GUR AND SUGAR)

1. Shyam Sundar Ram Swarup, Bholaganj (Sugar and Grain).
2. Naubat Rai Bhim Raj (Sugar), Bholaganj.
3. Thakur Das Ram Chandra (Sugar), Bholaganj.
4. Ram Swarup (Sugar Khandsari).
5. Tuloi Ram Chhaji Ram (Sugar and Grain).
6. Thakur Das Shyam Sundar.
7. Patram Das Chironjilal, Bholaganj.
8. Amar Nath Kedar Nath, Bholaganj.
9. Jawahar Lal Ganga Ram.
10. Ram Chandra Ram Karan Das, Biriaganj.
11. Mangal Sen Shyam Lal, Biriaganj.
12. Ram Bhajan Nanhey Lal.
13. Moti Lal Chaju Lal, Ganeshganj.
14. Lakshmi Narain Jagan Nath, Bahadurganj, Tilhar.
15. Ujagar Lal Manohar Lal, Poterganj, Tilhar.
16. Karim Ullah Nasar Ullah, Poterganj, Tilhar.
17. Cheda Lal Sri Ram, Poterganj, Tilhar.
18. Cheda Lal Sita Ram, Poterganj, Tilhar.

COAL-TAR DEALERS

1. Haji Sayed Khan, Bahadurganj.
2. Adamji & Co., Bahadurganj.
3. Maqbool Khan, Bahadurganj.

CONFECTIONERS

1. Jawahar Lal, Bahadurganj.

CYCLE DEALERS

1. Shah & Co., Bahadurganj.
2. Haji Siddiqi Ahamad, Chowk.
3. Hidyat Ullah & Sons, Bahadurganj.
4. The Crescent Cycle Stores, Chowk.
5. Fariduddin Khan, Bahadurganj.

DRY FRUITS AND SPICES DEALERS

1. Parsu Ram.

DISTILLERY

1. The Rosa Sugar Factory & Distillery, Rosa.

ELECTRIC SUPPLY COMPANY

1. The Shahjahanpur Electric Supply Co., Ltd.

ELECTRIC GOODS DEALERS

1. Adamji & Co., Bahadurganj.
2. The Electric Trading Co., Sadar Bazar.
3. The Shahjahanpur Electric House, Bahadurganj.

ENGINES AND LOCOMOTIVES REPAIR WORKSHOP

1. East Indian Railway Running Shed, Rosa.

ENGINEERS AND MACHINERY DEALERS

1. The Punjab Engineering Co., Sadar Bazar.
2. Roshan Brothers, Sadar Bazar.
2. The Cawnpore Engineering Store, Sadar Bazar.

ESSENTIAL OIL DEALERS

1. Adamji & Co., Bahadurganj.
2. Jagan Nath.
3. Prabhati, Bahadurganj.

FLOUR MILLS

1. Gupta Flour Mills, Chowk.
2. Ganga Flour Mill, Jalalabad and Puwayan.
3. Yahya & Sons Flour Mill, Bahadurganj.
4. Raghubar Dayal, Dalelganj.
5. Debi Dayal, Kabirganj.

FOREST CONTRACTORS

1. M. Akhlaq Husain Khan, mohalla Dalelganj.
2. Pandit Kali Charan, Juragpur.

GENERAL AND PROVISION MERCHANTS

1. Ashraf Ali, Mohd. Ali Market.
2. Israr Husain Khan.
3. Haji Naim Khan Syeed Khan, Bahadurganj.
4. Mohd. Ali Khan & Ahmad Ali Khan, Tarim.
5. Prabhu Dayal Jwala Prasad, Biriaganj, Tilhar.
6. Mohd. Amin Khan Ahmad Uddin Khan.
7. Noorul Hasan.
8. Zahur Khan, Bahadurganj.
9. Ghafoor Khan & Sons, Bahadurganj.

GHEE MERCHANTS

1. Daya Ram Mathura Prasad, Bahadurganj.
2. Kalka Prasad Ram Prasad, Bahadurganj.
3. Madho Ram Ram Narain, Chowk.
4. Sita Ram Chajju Ram.

GOLD AND SILVER ORNAMENTS DEALERS

1. Hardwari Lal Kunj Behari Lal, Moti Chowk.
2. Seth Kashi Nath, Moti Chowk.
3. Kake Mal Raj Narain, Moti Chowk.
4. Kake Mal Bishambhar Nath, Moti Chowk.
5. Kirpa Ram Narain Das, Biriaganj, Tilhar.

GRAMOPHONE DEALERS

1. Ram Chandra Saksena, Sadar Bazar.
2. Premier Music Mart, Bahadurganj.
3. M. A. Brothers, Bahadurganj.

HIDE MERCHANTS

1. Khwaja Bux, Baruzai.
2. Karim Bux, Baruzai.
3. Haji Ali Bux, Baruzai.
4. Haji Haider Bux.

5. Masit Ullah, Dalelganj.
6. Habib Ullah, Dalelganj.

HOSIERY MANUFACTURERS AND DEALERS

1. The Economical Industrial Stores.
2. Hafiz Mohammad Shafi, Bahadurganj.
2. Mohd. Wali Khan, Bahadurganj.
4. Anwar Ali, Mohd. Ali Market.

HOTELS

1. Anand Hindu Hotel, Moti Chowk.

ICE FACTORIES

1. Jwala Prasad Ice Factory.
2. Haji Nacem Khan Ice Factory.

IRON MERCHANTS

1. Ram Dayal Chhotey Lal, Mundiganj.
2. Taqi Ahmad Khan Abdul Latif Khan, Bahadurganj.
3. Tata & Co., Bahadurganj.

JEWELLERS

1. Babu Ram Gaya Prasad.
2. Data Ram Dhani Ram.
3. Girdhari Lal Banwari Lal.
4. Hazari Lal Oudh Behari Lal.
5. Lachmi Narain Lachmi Prasad.
6. Pyarey Lal Shambhu Nath.
7. Salig Ram Hari Ram.
8. Tulsi Ram Salig Ram.

KHADDAR DEALERS

1. Krishna Lal, Gudri Bazar.
2. Khaddar Bhandar, Sadar Bazar.

KHANDSARI SUGAR DEALERS

1. Kunj Behari Lal Hardwari Lal, Chowk.
2. Maya Ram, Bholaganj.
3. Radhey Shiam Bhagat Ram, Talaya Ghuram.
4. Sri Ram Jagdish Narain, Baksaraiya.
5. Ram Das Bhagwan Das, Bahadurganj.
6. Madho Ram, Bahadurganj.
7. Ram Sahai Hira Lal, Shahbaz Nagar.
8. Ram Lal Gaya Prasad, Mundia.
9. Fatch Chand Ram Sahai, Mundia.
10. Madho Ram Hardwari Lal, Puwayan.
11. L. Sita Ram, Khudaganj.

LIME MANUFACTURERS AND DEALERS

1. Lime & Surkhi Factory, near Railway Station.
2. Adamji Lime Mills.
3. Haji Abdul Qayum.

MEDICINES (AYURVEDIC AND UNANI, ETC.)

1. Shyam Charkh Karyalaya.
2. Abdul Rub Khan.
3. Har Charn Lal, Munniganj.
4. Ansari Dawakhana.
5. Bahrai Zindgi Dawakhana.
6. Dawakhana Rafiqul Mulk.
7. Brij Behari Lal.
8. Tibbia Dispensary.
9. Unani Dawakhana.

MOSQUITO CURTAIN DEALERS

1. Abdul Qadir Khan & Co., Bahadurganj.

MOTOR ACCESSORIES DEALERS

1. Adamji & Co., Bahadurganj.
2. R. A. Nariman, Bahadurganj.
3. Kapoor Brothers, Bahadurganj.

MUSTARD SEED DEALERS

1. Chattri Lal Sundar Lal, Bahadurganj.

OIL DEALERS

1. Yahay Khan, Bahadurganj.
2. Pyarey Lal Babu Ram, Bahadurganj.

OIL MILLS

1. Pitam Das Jagan Nath, Roshanganj.
2. Parma Nand Reoti Ram, Roshanganj.

OPTICIANS

1. Dr. Jai Narain.
2. Dr. Gur Prasad.
3. Seth Medical Stores.

PERFUMERY MANUFACTURERS AND DEALERS

1. Madho Ram Babu Ram, Chowk.
2. Masharaf Ali, Bahadurganj.
3. Bhanu Lal Gauri Shankar, Bahadurganj.
4. Babu Ram Gupta, Chowk.
5. S. Madad Ali.
6. Afzal Husain, Bahadurganj.

PHOTOGRAPHERS

1. Saksena Brothers, Sadar Bazar.
2. Modern Photo Arts (S. N. Chatterji), Sadar Bazar.

PRINTING PRESSES

1. Faiz-Am Press, Mohalla Khalil.
2. National Press, Moti Chowk.
3. Madan Press, Moti Chowk.
4. Kaisar Press, Moti Chowk.
5. Sadat Press.
6. Gupta Press, Sadar Bazar.
7. Tarbiyat Press.

RADIO DEALERS

1. The Crescent Radio Stores, Chowk.

SILK FACTORY

1. The Friends Silk Factory (Prop. Liaqat Ali Khan), Bahadurganj.

SOAP MANUFACTURERS

1. Haji Abdul Qadeer, Bahadurganj.
2. Haji Abdul Qayum.

SUGAR FACTORIES

1. Rosa Sugar Factory & Distillery, Rosa.
2. Shri Mahadeo Sugar & Flour Mills, Village Niwadia Lachchan, P. O. Jugrajpur.

TIMBER MERCHANTS

1. Qasim Ali Ahmad, Katia Tola.
2. S. A. Karim, Bahadurganj.
3. S. Amir Ullah, Bahadurganj.
4. Shri Ram Hardwari Ram, Bahadurganj.

TOBACCO MERCHANTS

1. Babu Ram Madho Ram, Moti Chowk.
2. Mangli Lal Bhannu Lal, Bahadurganj.
3. Babu Ram Gupta, Moti Chowk.

YARN MERCHANTS

1. Mangal Sen Badri Prasad, Munnaganj.
2. Anant Ram Bhagwan Das, Chowk.
3. Behari Lal Radha Krishana, Chowk.
4. Misri Lal, Miranpur Katra.
5. Munna Lal, Miranpur Katra.
6. Babu Ram Raghubar Dayal, Biriaganj, Tilhar.

SITAPUR

Sitapur district comprises an area of 2,253 square miles and has a population of 1,167,139. The languages spoken are Hindi and Urdu. The climate is cool and healthy. The average rainfall is about 39 inches.

The chief crops are pulses, rice, gram, kodan, wheat, millets, barley, maize, poppy, sugarcane and oil-seeds.

The exports are grain, gram, oil-seeds, raw sugar, and opium.

The imports are piecegoods, yarn, metals and salt.

Clay of Corona and Maharajnagar is very good and pottery made of it is very strong.

Hemp—This plant is suitable for ganjar where it grows spontaneously.

Munj—In Misrikh tahsil about 1,000 acres is under munj. It is utilized for ban-making.

Mussel Shells are found in many of the numerous jheels and river-beds of the ganjar. These can be used for making buttons and other articles as at Dacca.

Oil-seeds—The production of oil-seeds which amounts to nearly a lakh maunds is sufficient to feed an oil-mill. Linseed, rape and mustard, til and poppy seds are also available.

Sugarcane—There is a special crop for the district, specially of the ganjar tract, some thousand of maunds gur are produced annually.

Modern sugar factories have already been started in the district.

Tobacco—A considerable amount is grown in the district specially in the Biswan tahsil. An effort should be made to try and grow special varieties of tobacco used for cigars at Biswan.

Wheat Flour—A considerable amount of wheat is produced in the district most of which is exported.

Textile Industries—Cotton weaving though considerable, is carried on on old looms only and the cloth woven is coarse. Durrie weaving is a speciality of Khairabad The Government Model Weaving School at Khairabad has introduced silk weaving, fly-shuttle looms and many improvements in durrie and cotton-weaving.

AERATED WATER MANUFACTURERS

1. Bulaqi Das & Sons, Griegganj.
2. Krishna Soda Factory.
3. Hasan Ali & Sons, Thomsonganj.
4. Naim Khan & Sons, Thomsonganj.

AGRICULTURAL IMPLEMENTS AND MACHINERY DEALERS

1. The Agricultural Office.

ARMS AND AMMUNITION DEALERS

1. Naim Khan & Sons.
2. Hajiz Ghose Co., Griegganj.
3. Hasan Ali & Sons, Thomsonganj.

BAKERS AND BISCUIT MANUFACTURERS

1. Lali & Co., Griegganj.

BAN AND MOONJ DEALERS

1. Chatrapal & Sons, Thomsonganj.

BANKS

1. Imperial Bank of India.
2. The Central Bank of India, Ltd.
3. Allahabad Bank, Ltd.

BASKET MANUFACTURERS

1. Chunni, Griegganj.
2. Kalloo, Griegganj.

BOLTS, NAILS, AND HINGES, ETC. DEALERS

1. Jialal Chotey Lal, Thomsonganj.
2. Puttu Lal, Thomsonganj.

BONE DEALERS

1. Rahman & Co.

BOOK-BINDERS

1. Ansari Paper Stall, Griegganj.
2. Hazari Lal, Griegganj.

BOOK-SELLERS AND PUBLISHERS

1. Krishna & Sons, Griegganj.
2. Mathura Prasad Arya, Griegganj.
3. Bhagwan Din Sukhdeo Prasad, Thomsonganj.
4. Pandit Madan Mohan Lal Pathak, Mohalla Kaithitola, Biswan.
5. M. Madan Gopal, Mohalla Pathanitola, Biswan.
6. M. Shiva Gopal, Mohalla Pathanitola, Biswan.

BOOTS AND SHOES MERCHANTS

1. Krishna Boot House, (Agency—Flex).
2. U. F. Boot House
3. Sh. Barkat Ullah & Sons.
4. Shankar Khatri, Court Crossing, (Agency of Bata).
5. B. Shri Krihsna, Court Crossing.
6. Kamta Prasad, Aurangabad.
7. National Boot House & Sheo Factory, Thomsonganj.
8. Abu Mohammad, Biswan.
9. Oudh Boot House, Thomsonganj.

BOXES OF CANE MANUFACTURERS

1. Chunni, Griegganj.

BRICKS AND TILES MANUFACTURERS AND DEALERS

1. Hira Lal, Tarimpur.
2. Wazir Khan, Tarimpur.
3. Shafat Ullah, Thomsonganj.
4. L. Beni Madho, Mohalla Mahrajganj, Biswan.
5. L. Brahma Behari Seth, Mohalla Katra, Biswan.
6. L. Jodha Ram, Mohalla Thana, Biswan.
7. Ganga Ram Gupta, Biswan.

BRISTLES MERCHANTS

1. Pancham Lal Hira Lal, Nai Basti.

BUILDING CONTRACTORS

1. Rameshwar Prasad Bhargava, Krishna Bhawan.
2. Sita Ram Contractor, Parade.
3. Jia Lal Chotey Lal.

BUILDING MATERIAL DEALERS

1. Gur Parsad & Sons, Parade.
2. Jia Lal Chhotey Lal & Sons.
3. Durga Prasad & Sons.
4. Govind Ram.
5. Balgovind Shyam Lal.
6. L. Beni Madhaw, Mohalla Mahrajganj, Biswan.
7. Ganga Ram Gupta, Misrikh.
8. Kamta Prasad Gupta, Misrikh.

CEMENT DEALERS

1. Jia Lal Chotey Lal, Thomsonganj.
2. Durga Prasad & Sons.
3. Shyam Lal Bal Govind, Griegganj.
4. Govind Ram Daruka.
5. Puttu Lal, Thomsonganj.

CHEMISTS AND DRUGGISTS

1. Lakshman Narain Shiva Narain.
2. Gupta Brothers.
3. Mehrottra & Sons.
4. Verma Medical Hall.
5. Standard Pharmacy, Griegganj.
6. Sinha Medical Hall (Dr. J. P. Sinha), Griegganj.
7. Misra Pharmacy, Griegganj.
8. Hasan Ali & Sons, Thomsonganj.
9. B. L. Srivastava & Sons, Civil Lines.

CINEMAS

1. Rampa Talkies.
2. Govind Talkies.

CLOCK AND WATCH MERCHANTS AND REPAIRERS

1. Gupta Brothers, Griegganj.
2. Lakshmi Narain Sheo Narain, Griegganj.
3. Jagan Nath Prasad, Griegganj.

CLOTH MERCHANTS

1. Sheo Narain Jagat Narain.
2. Shiva Sahai Mal Hazari Lal, Thomsonganj.
3. Bhargava Stores (Agency—U. P. Handloom Emporium), Griegganj.
4. Shri Ram Mathura Prasad, Thomsonganj.
5. Ram Narain Badri Prasad, Thomsonganj.
6. Tulsi Ram Mathura Prasad, Thomsonganj.
7. Akbar Husain Hafiz Wajid Ali, Thomsonganj.
8. Rudra Mangal Shyama Charan, Thomsonganj.
9. Nizam Uddin Hafiz Sahab Uddin, Khairabad.
10. Hafiz Rahim Bux, Khairabad.
11. Haji Ialhi Bux Madar Bux, Khairabad.
12. Murad Ali Amir Ali, Khairabad.
13. Channu Lal Dwarka Prasad, Laharpur.
14. Hafiz Madar Bux, Laharpur.
15. Shankar Dayal Gopi Nath Seth, Mohalla Mangrahya Bazar, Biswan.
16. B. Rameshwar Dayal Kapoor, Biswan.
17. L. Radhey Lal, Biswan.
18. Mohd. Bux Jafar Ali, Biswan.
19. Ahmad Ali Rahim Bux, Biswan
20. Gauri Shankar Jagan Nath, Biswan.
21. Kedar Nath Gur Prasad, Biswan.
22. L. Sankata Prasad, Biswan.

CYCLE AND CYCLE ACCESSORIES DEALERS

1. H. P. Srivatsava & Sons, Griegganj.
2. The Oudh Cycle Emporium, Griegganj.
3. The Standard Cycle Works, Griegganj.
4. Ahmad Ali & Sons, Mohalla Milki Tola, Biswan.
5. Hamid Ali Haji Abdullah, Biswan.
6. Mohd. Qaiser, Mohalla Purbitola, Biswan.

COAL MERCHANTS

1. Ram Bharosey Misra & Brothers.
2. Durga Prasad & Sons.

DRY FRUITS AND SPICES DEALERS

1. Lakshmi Narain, Thomsonganj.
2. Gajadhar Prasad, Thomsonganj.
3. Rama Nand, Thomsonganj.
4. Shankar, Thomsonganj.
5. Baldeo Prasad Devi Dayal, Biswan.
6. L. Kedar Nath, Biswan.
7. L. Jagan Nath Prasad, Biswan.
8. Shyam Lal Radha Krishna, Aurangabad.
9. Darshan Singh, Aurangabad.
10. Ram Lal, Misrikh.

DURRIES MANUFACTURERS AND DEALERS

1. Modern Durrie Weavers Association, Khairabad.
2. Hafiz Wajid Ali, Commission Agent.
3. Badloo, Commission Agent.
4. Shyam Lal Sundar Lal, Commission Agent, Thomsonganj.
5. Abdul Karim & Sons, Commission Agent, Thomsonganj.
6. Musahib Ali, Commission Agent, Thomsonganj.
7. Amir Ali, Kasbati Mohalla, Khairabad.
8. Mohi Uddin, Kasbati Mohalla, Khairabad.
9. Hafiz Hidayat Ali, Siyawalpur, Khairabad.
10. Mahmood Siyawalpur, Khairabad.
11. Subrati, Siyawalpur, Khairabad.

ELECTRICAL MATERIAL DEALERS

1. Bulaqi Das & Sons, Griegganj.

FLOUR MILLS

1. Lakshmi Flour Mill, Nai Basti.
2. Jagdish Prasad Flour Mill, Nai Basti.
3. Seth Sukhan Flour Mills, Nai Basti.
4. Jai Pal Singh Flour Mill, Aurangabad.
5. Mohd. Siddiqi Mirza Beg Flour Mill, Aurangabad.
6. Kamta Prasad Flour Mill, Misrikh.
7. Jaipal Singh Flour Mill. Aurangabad.
8. Ramdayal, Misrikh.
9. Sheikh Mohd. Nasir Flour Mills, Aurangabad.

FURNITURE MAKERS AND DEALERS

1. General Furniture Mart.
2. Saddiq Furniture Mart.
3. Union Furniture Mart.
4. Bareilly Furniture Mart.

GENERAL MERCHANTS

1. Lakshmi Narain Sheo Narain, Griegganj.
2. Gupta Brothers, Griegganj.
3. Naim Khan & Sons, Thomsonganj.
4. Hasan Ali & Sons, Thomsonganj.
5. Sri Ram Tulsi Ram, Thomsonganj.
6. Kapoor Brothers, Griegganj.
7. Mehrottra & Sons, Griegganj.
8. R. A. Agarwal Brothers.
9. K. C. Nigam, Manufacturers' Representative.
10. Durga Bhai Chunni Lal.
11. Magan Lal Lauji.
12. Bal Govind Shyam Lal.
13. Biswan Co-operative Stores, Biswan.
14. M. Madan Gopal, Mohalla Pathanitola, Biswan.
15. M. Shiva Gopal, Pathanitola, Biswan.

GHEE MERCHANTS

1. Gauri Lal Chotey Lal, Thomsonganj.
2. Shiam Lal Bal Govind, Griegganj.

GLASSWARE MERCHANTS

1. Gupta Brothers.
2. Mehrotra & Sons.
3. Kapoor Brothers.
4. Lakshmi Narain Sheo Narain, Griegganj.
5. Hasan Ali & Son, Griegganj.
6. Bulaki Das, Griegganj.

GOLD AND SILVER ORNAMENTS DEALERS

1. Govind Prasad Ramji Das.
2. Murli Dhar Pratap Narain.
3. Ram Narain Badri Prasad, Thomsonganj.
4. Behari Lal Lachman Das, Thomsonganj.
5. Tulsi Ram Bhola Nath, Thomsonganj.
6. Jai Dayal Sri Krishna, Thomsonganj.
7. Sarju Prasad Devki Nandan, Thomsonganj.
8. L. Chandrika Prasad, Mohalla Raiganj, Biswan.
9. L. Ajodhaya Prasad, Mohalla Sheikhsarai, Biswan.
10. L. Chedi Lal, Muraotola, Biswan.
11. Swarup Chandra, Aurangabad.
12. Mahabir Prasad, Mohalla Kamangiritola, Biswan.
13. Bhagwan Din, Mohalla Bangali Bazar, Biswan.

GRAIN MERCHANTS

1. Mangni Ram Chimman Lal, Thomsonganj.
2. Chedi Lal Nand Kishore, Thomsonganj.
3. Jetha Lal Kishore Das.
4. Government Agricultural Office (Grain Seeds).
5. Munna Lal Jagan Nath Prasad, Parade.
6. Seth Jai Narain, Parade.
7. Salig Ram, Parade.
8. Lalman Seth, Thomsonganj.
9. Daya Bhai Bhunni Lal, Thomsonganj.
10. Mangan Lal Launji Lal, Thomsonganj.
11. Gauri Lal Chotey Lal, Thomsonganj.
12. Ana Purna Mal, Biswan.
13. Gobardhan Das Suraj Mal, Mohalla Jagannathganj, Biswan.
14. Badri Dhar Gauri Shankar, Mohalla Jagannathganj, Biswan.
15. Pratap Chand Kapur Chand, Mohalla Jagannathganj. Biswan.
16. Magan Lal Lauja Bhai, Mohalla Jagannathganj, Biswan.
17. Sri Ram Lachmi Narain, Biswan.
18. Shyam Lal Ram Bilas, Biswan.
19. Hazari Lal Shyam Sunder, Biswan.
20. Hari Lal Girdhar Lal, Mohalla Sethganj, Biswan.
21. Musa Ram Bhagwan Das, Biswan.
22. Chedi Lal Nand Kishore, Biswan.
23. L. Puran Chand Maunji, Mohalla Gangaganj, Biswan.
24. Madho Ram Din, Biswan.
25. Shyam Lal Radha Krishna, Aurangabad.
26. L. Govind Prasad Khatri, Maholi.
27. Darshan Singh, Aurangabad.
28. Mohd. Bux Peer Bux, Misrikh.
29. Ram Nath Jai Narain, Misrikh.

GUR DEALERS

1. Munna Lal Jagannath Prasad, Parade.
2. Chedi Lal Nand Kishore, Thomsonganj.
3. Dhayabhai Chunni Lal, Thomsonganj.
4. Mangni Ram Chimman Lal, Thomsonganj.
5. Mangan Lal Launji Bhai, Thomsonganj.
6. Seth Jai Narain, Parade.
7. Salig Ram, Parade.
8. Lalman Seth, Thomsonganj.
9. Munna Lal, Thomsonganj.
10. Chhotey Lal, Thomsonganj.
11. Raghu Nandan, Thomsonganj.
12. Aladin, Thomsonganj.

GRAMOPHONE DEALERS

1. J. P. Srivastava & Sons.
2. Lakshmi Narain Sheo Narain, Griegganj.
3. Shri Narain, opposite Lal Bagh Buildings.

HANDLOOM MANUFACTURERS

1. Nand Ram, Old Bazar.
2. Abdul Rahim, Challai Sarai, Khairabad.
3. Radha Saran Srivastava, Makhanpur, P. O. Khairabad.
4. Sh. Ahmad Ali, Chillni Sarai, Khairabad.
5. Chowdhury. Akbar Ali, Sukhlipur, P. O. Khairabad.

HARDWARE MERCHANTS

1. Durga Prasad & Sons.
2. Chotey Lal Ram Prasad.
3. Puttu Lal, Thomsonganj.
4. Jai Lal Chotey Lal.

HIDES AND SKINS MERCHANTS

1. Rahman & Co.
2. Mohd. Fwaz Amir Ullah, Griegganj.
3. Amir Ullah, Griegganj.
4. Mohd. Ayub Abdul Razzaq, Milkitola, Biswan.
5. Ali Bux Qadir Bux, Mohalla Raiganj, Biswan.

HOTELS

1. Rama Hindu Hotel, Thomsonganj.
2. Aziz Muslim Hotel, Griegganj.

KANKAR SUPPLIERS

1. B. Brahma Behari Seth, Mohalla Katra, Biswan.
2. L. Beni Madhav, Mohalla Mahrajganj, Biswan.
3. Ganga Prasad, Sekh Sarai, Biswan.
4. Jagdish Prasad Sinha, Mohalla Krichi Tola, Biswan.

KHADDAR DEALERS AND MANUFACTURERS

1. Khaddar Bhandar, Thomsonganj.
2. Bhargava Stores, Griegganj.
3. Dwarka Prasad.
4. Baij Nath Prasad Agarwal, Mangrahya Bazar, Biswan.

GARHA WEAVERS

1. Moharram Ali, Barmali Sarai, Khairabad.
2. Abdul Razzaq, Shujawalpur, P. O. Khairabad.
3. Karim Baksh, Shujawalpur, P. O. Khairabad.
4. Jan Mohammad, Shujawalpur, P. O. Khairabad.
5. Mansoor Ali, Turak Patti, Khairabad.
6. Ali Hasan, Turak Patti, Khairabad.
7. Sabir Ali, Bholanpur, Khairabad.
8. Manullah, Bholanpur, Khairabad.
9. Zarullah, Patao, Khairabad.
10. Mohd. Ali, Lalloopur, Khairabad.
11. Pir Baksh, Kaziara, Khairabad.

LEATHER MERCHANTS

1. Hashmat Ali & Sons.
2. Sh. Barkat Ullah & Sons.

LIME MANUFACTURERS

1. Gur Prasad Lime Mills, Near Police Station.
2. Sakhu Mal Asa Ram Sindhi, Husainganj.

MEDICINES (AYURVEDIC) DEALERS

1. Lakshmi Narain & Sheo Narain.
2. Yogendra Datt.
3. Madhusudan Vaidya.
4. Mritanjaya Ayushdhalaya, Griegganj.
5. Pt. Gyanendra Datt Oshdhalaya, Nai Basti.
6. Standard Homeopathic Hall.

METAL (IRON AND STEEL) SUITCASES AND TRUNKS DEALERS

1. Radha Saran Srivastava & Sons, Khairabad.

METAL POLISH MANUFACTURERS

1. H. P. Srivastava & Sons.

MOSQUITO CURTAIN DEALERS

1. Sheo Sahai Mal Hazari Mal.
2. Budhan Lal Bal Chand.
3. Shri Narain Jagat Narain.

MOTOR ACCESSORIES DEALERS

1. Sphinx Motor Works.
2. Bhan Prakash.
3. Durga Ram Bhagwan Das.
4. H. P. Srivastava & Sons.

NIWAR DEALERS

1. Budhan Lal Bal Chand.
2. Sheo Sahai Mal Hazari Mal.
3. Shri Narain Jagat Narain.

OIL-MILLS

1. Surajmal Ghanshiam Das.
2. Sitapur Oil Mills.
3. Raj Oil Mills.
4. Seth Onkar Mal Khuman Chand, Thomsonganj.
5. Kishan Lal Ram Chandra.
6. Seth Chandru Oil Mills.

PAPER MERCHANTS

1. Lakshmi Narain Sheo Narain.
2. Mathura Prasad Arya.
3. Bhagwan Singh.
4. Ansari Paper Stall, Thomsonganj.

OPTICIANS

1. Ashrafi Lal Sarin, Thomsonganj.

PERFUMERS

1. Saksena Pharmacy, Thomsonganj.
2. Ram Bilas Ganga Prasad, Thomsonganj.

PHOTOGRAPHERS AND PHOTO STORES DEALERS

1. Moti's Photo Bureau.
2. Gupta Brothers, Artists & Photographers.
3. Jagdish Chandra, Nai Basti.
4. Futtu Lal, Griegganj.

PICTURE FRAME MAKERS

1. Kalloo Prasad, Griegganj.
2. Dularey Prasad, Griegganj.

PIECE GOODS (CUT PIECE) DEALERS

1. Baij Nath.
2. Ram Das Piecegoods Dealers.

POTTERS

1. Gauri Shankar, Dharampur, Biswan.
2. Prabhu, Dharampur, Biswan.
3. Kanhai, Dharampur, Biswan.
4. Bansi Dhar, Dharampur, Biswan.
5. Sohan Lal, Dharampur, Biswan.

PRINTING PRESSES

1. Balwant Printing Works, Nai Basti.
2. Rama Printing Press, Thomsonganj
3. L. B. Press, Nai Basti.
4. Suresh Bhooshan Press.
5. Martunjai Press.

PUMP DEALERS

1. B. Har Bishan Lal Srivastava.

RICE MERCHANTS

1. Sampat Ram Bhawani Prasad.
2. Lakshmi Narain Ram Swarup
3. Mool Chand Basant Lal.

SAW MILLS

1. Ram Bilas.
2. Saddiq Ahmad.

SEWING MACHINES DEALERS

1. "Pfuff" Agency.
2. "Singer" Agency.

SOAP MANUFACTURERS

1. Mohd. Husain & Sons.

SPORTING GOODS DEALERS

1. Krishana & Son, Griegganj.
2. Bhargava Store, Griegganj.
3. Kapoor Brothers, Griegganj.

STATIONERY GOODS DEALERS

1. Bhargava Stores, Griegganj.
2. Gupta Brothers, Griegganj.
3. Lakshmi Narain Shiva Narain.
4. Mehrottra Brothers.

SUGAR MILLS

1. Laxmi Sugar Mills Co., Ltd., Maholi.
2. The Oudh Sugar Mills, Ltd., Hargaun.
3. The United Provinces Co-operative Sugar Factory Ltd., Biswan.

TEA MERCHANTS

1. K. C. Nigam, Representative of Lyon Tea.
2. Magan Lal Louji.
3. Gupta Brothers.
4. Mehrottra & Sons.

TIMBER MERCHANTS

1. Kamta Prasad Mata Prasad.

TOBACCO MERCHANTS

1. Shankar Lal & Kalka Prasad, Raiganj, Biswan.
2. Mohd. Husain & Abdul Hamid, Raiganj, Biswan.
3. Bindra Prasad, Murao Tola, Biswan.
4. Chhiddu, Raiganj, Biswan.

TONGA BUILDERS

1. General Furniture Mart.
2. Siddiq Furniture Mart.
3. Bareilly Furniture Mart.

UTENSILS DEALERS

1. Babu Ram Raja Ram, Thomsonganj.
2. Chedi Lal Lal Man, Thomsonganj.
3. Chedi Lal Mata Prasad, Thomsonganj.
4. Thakur Das Munna Lal, Thomsonganj.
5. Ganga Prasad Shambhu Dayal, Thomsonganj.
6. Ram Narain Raghunath Prasad, Thomsonganj.
7. Mata Prasad Raghubir Prasad.
8. Sheo Narain.

YARN MERCHANTS

1. Gauri Lal Chotey Lal, Thomsonganj.
2. Seth Wahid Ali, Khairabad.
3. Hafiz Salim Uddin Nizam Uddin, Khairabad.
4. Shankar Lal Gopi Nath, Laharpur.
5. Ram Narain, Khairabad.

SULTANPUR

Sultanpur district comprises an area of 1,707 square miles and has a population of 1,051,234. The language spoken is Urdu.

The climate is mild and healthy. The average rainfall is about 44 inches.

The chief crops grown are rice, gram, wheat, barley, peas, and masur sugarcane, poppy and indigo.

The chief export is grain, and the imports are salt, cotton, piecegoods and metals.

Oil Mills—The oil-seeds available in Sultanpur and Amethi are rape and mustard, til seed, linseed, mahua seed, castor seed, neem seed, poppy seed, barre seed. Mahua is largely grown in the Amethi tahsil. Both Sultanpur and Amethi have railway facilities and labour. Oil-mills could very easily run in these districts.

Munj Rope and Sunn-hemp Rope Factory—Munj is found all along the Gumti and on the banks of tanks and lakes. Ban is already manufactured in villages along the river, but it is done on primitive lines and the production is small. There is also the production of sunn-hemp, a portion of which is turned into sutli and tat-patti. This could also be manufactured on large scale if work is carried on a factory basis.

Tanning—Some thousands of hides and skins are available in the district. Most of them are exported and only a few of them are utilized in the manufacture of country shoes. Shoes made in Sukul ka-Bazar are exported to outside markets. But curing and tanning done locally is very crude.

Reh could again be used for bangle-making and for the manufacture of soda, nitre, etc. Skilled labour is still available in the district, but now the manihars only sell the imported articles.

Sheep-Breeding—Sultanpur is said to be free from all diseases which affect the animals. Sheep-breeding should be encouraged.

AERATED WATER MANUFACTURERS

1. R. S. Misra, Shahganj.
2. B. Kamta Prasad, Shahganj.
3. Shyam Sundar, Rudranagar.

ALUMINIUM DEALERS

1. Suraj Bali Baggal.
2. Bhagoo Bisti.

ARMS AND AMMUNITION

1. Yarasat Karim, Shahganj.

BAKERS AND BISCUIT MANUFACTURERS

1. Chunni Lal.
2. Mohd. Ali.

BAN AND MUNJ DEALERS

1. Ram Dass.
2. Gur Prasad.
3. Mustt. Makhana.
4. Ram Phal.

BANKS AND BANKERS

1. District Co-operative Bank, Ltd.
2. Jwala Bank.

BLANKET WEAVING FACTORIES

1. Behari Singh, Humeedpur, tahsil Kadipur.
2. Babu Ram Narain Singh, Kadipur.

BOLTS, NUTS, HINGES, CHAINS AND HARDWARE MERCHANTS

1. Jag Ram Das & Sons, Shahganj.
2. Mustt. Balwanta, Majorganj.
3. Thakur Prasad Raghu Nath Das, Parkinsganj.
4. Baladin Raja Ram, Parkinsganj.
5. Agarwal Iron Store, Parkinsganj.
6. Babu Ram Tulsi Ram, Parkinsganj.

BOOK-SELLERS

1. Murari Das Gupta.
2. Mahabir Prasad Agarwal.
3. Ram Kalp & Sons.

BONE DEALERS

1. Haji Abdul Waheed.
2. Abdul Hamid.

BOOTS AND SHOES MERCHANTS

1. Bata & Co. (Agency), Majorgang.
2. Ulfat Rai Jai Shankar, Majorganj.
3. Hafizullah Sheikh Kallu Abdul Majid (Flex Agent), Parkinsganj.
4. Mohd. Said Azad Boot House, Chowk.

BRASS AND PHUL UTENSILS SELLERS

1. Kashi Ram, Musafirkhana.
2. Musai, Musafirkhana.
3. Salig Ram, Musafirkhana.
4. Badri Dass, Musafirkhana.
5. Badri, Musafirkhana.
6. Gaya Prasad, Musafirkhana.
7. Bhagwan Din Lohar, Manufacturer, Bandhua.
8. Matkesar Shanker, Bandhua.
9. Saligram Suraj Bali, Bandhua.
10. Ram Kishan, Bandhua.
11. Angu, Nandua.
12. Tulsi Hanumandin, Nandua.
13. Matkesar Shanker.
14. Ram Dayal, Bhagwati.
15. Sheo Ratan Nageshar, Majorganj.
16. Ram Prasad Mahadeva, Majorganj.
17. Basdeo Lal Mathura, Majorganj.
18. Ram Dayal Mathura, Majorganj.
19. Bala Din & Sons.
20. Bindeshwari.
21. Bhagwati & Brij Lal.

BRICKS, TILES OF MARBALITE MANUFACTURERS

1. Ram Prasad Marwari.
2. Haji Abdul Wahid.
3. Sukh Raj Singh.
4. Sindhi & Co.

BUILDING CONTRACTORS

1. Parmeshwari Dayal, Shahganj.
2. P. K. Jain, Dariyabad.
3. Hayat Mohd., Shahganj.
4. Uma Shanker, Parkinsganj.
5. Brij Mohan Singh, Parkinsganj.
6. Karamat Khan, Aflapur.

CANVAS MERCHANTS

1. Prag Din.
2. Ram Prasad.
3. Kallu Mal.

CARPENTRY WORKS

1. Kishan Singh.
2. Sunder Singh.
3. Man Singh.

CARPET DEALERS

1. Prag Din.
2. Ram Prasad.
3. Kallu Mal.

CHEMISTS AND DRUGGISTS

1. Gray & Co.
2. Das & Co.
3. Oudh Medical Store.
4. Lahri Medical Hall.
5. Dayal Pharmacy.
6. Gupta Medical Hall.
7. Misra Medical Hall.

CINEMA

1. Prakash Talkies, Victoria Manzil.

CLOCK AND WATCH REPAIRERS

1. Jagdamba Prasad.
2. Mohd. Nazir.
3. Thakur Prasad & Co.
4. Mohd. Amin.

CLOTH MERCHANTS

1. Bhika Ram Bansi Dhar, Amethi.
2. Chiranji Lal Roop Narain, Amethi.
3. Ram Suchit Prag Din, Chowk.
4. Jagram Sahu.
5. Ram Prasad Jagat Narain, Chowk.
6. Ram Chandra Baij Nath, Chowk.
7. Srj Ram Shiam Sunder.
8. Har Charan Das Kallu Mal.
9. Raja Ram.
10. Mohd. Raza Mohd. Ahmad.
11. Din Dayal Raghubar Dayal.
12. Triloki Nath.
13. Bishwa Nath Prasad Sita Ram, Victoriaganj.
14. Bishwa Nath Prasad Sita Ram, Hasanpur.
15. Sachidanand Pande.
16. Kalka Ram Adhin.
17. Sukru Ram Nageshar Ram.
18. Baij Nath Raja Ram.

COAL MERCHANTS

1. Jaggannath, Rudra Nagar.
2. Prabhu Dayal, Goldsmith.
3. Ram Deo Brahman (near Malgodam).

CYCLE AND CYCLE ACCESSORIES DEALERS

1. Agarwal Cycle Stores, Majorganj.
2. Ram Sumiran Bajrang Bali, Majorganj.
3. Sultanpur Cycle Store, Parkinsganj.
4. Prabhu Dayal P. Mathura Prasad & Co., Majorganj.

FLOUR MILLS

1. Sardar Budh Singh, Majorganj.
2. Someshwar Prasad, Majorganj.
3. Hawaldar Jamal Uddin, Shahganj.
4. Khuda Bux.
5. Wazir Ali, Shahganj.

FURNITURE MAKERS AND SELLERS

1. Mangal Singh, Victoriaganj.
2. Inder Singh, Victoriaganj.

GENERAL MERCHANTS

1. Jai Narain Srivastava, Shahganj.
2. Ram Sumaran Bajrangi Lal.
3. Kalka Prasad Suraj Bali.
4. P. K. Jain & Bros, Chowk.
5. Mahabir Prasad Agarwal, Chowk.
6. Bhaggu.
7. Abdul Hakim, Shahganj.
8. Sakhawat.
9. Mohd. Baksh.
10. Sita Ram Raja Ram, Chowk.

GOLD AND SILVER ORNAMENTS DEALERS

1. Purshottam Dass Raja Ram, Chowk.
2. Mahabir Prasad Bindeshri Prasad, Chowk.
3. Debi Din Lakhi Chand, Chowk.
4. Gokul Prasad Ram Harcha,, Chowk.
5. Lallu Ram Purshottam Das, Chowk.
6. Raja Ram Bhagwan Din, Chowk.
7. Devi Charan Ayodhyavasi, Chowk.

GRAIN AND SEED DEALERS

1. Sakru Ram Bhagwan Das, Partabganj.
2. Bisheshwar Dayal Marwari, Shahganj.
3. Gajju Babu Lal.
4. Bij Raj Sarju Prasad.
5. Sita Ram Bindeshwari Prasad.
6. Thakur Das Raghu Nath Das.
7. Debi Prasad Bishambhari, Shahganj.
8. Someshwar Prasad & Sons, Parkinsganj.
9. Bhika Ram Bansi Dhar (Prop. Bansi Dhar), Amethi.
10. Lakshmi Narain Hazari Lal, Amethi.
11. Chiranji Lal Roop Narain, Amethi.
12. Murli Dhar Janki Dass, Auriganj.
13. Mohan Lal Bhana Mal, Auriganj.
14. Jai Ram Das Kashmiri Lal, Auriganj.

GRAMOPHONE DEALERS

1. B. Prabhu Dayal Srivastava & Sons, Parkinsganj.
2. Agrawal Cycle Stores, Majorganj.

HANDLOOM FACTORY

1. Ram Narain Singh, Kadipur.
2. Bihari Singh, Hameedpur.

HIDES AND SKINS DEALERS

1. Haji Abdul Wahid, Khairabad.
2. Abdulla Qassab, Khairabad.
3. Changoo Qassab, Khairabad.

INDIGO FACTORIES

1. Kenyon's Factory, Musafirkhana.
2. Suraj Baksh Singh's Factory, Musafirkhana.

INDIAN MEDICINE DEALERS

1. Sudharak Pharmacy, Parkinsganj.
2. Malviya Aushdhalaya, Shahganj.
3. Nazir Ahmad, Majorganj.

KANKAR SUPPLIERS

1. Parmeshwari Dayal, Civil Lines.
2. Brij Mohan Singh.
3. Hayat Mohd., Shahganj.
4. Karamat Khan, Aflapur.

KHADDAR DEALERS

1. Khaddar Bhandar.

LIME DEALERS

1. Badri Mallah.
2. Durjan Mallah.

3. Sardar Budh Singh, Majorganj.
4. Ram Harak Mallah.
5. Ram Autar Mallah.

METAL BAG AND TRUNKS

1. Mustt. Balwanta.
2. Bala Din.

MOTOR ACCESSORIES

1. Madhusudan Das & Sons, Lucknow Naka.
2. Raghunath Das & Bros., Civil Lines.

OPTICIANS

1. R. S. Misra.
2. Ram Prasad.

PRINTING PRESSES

1. Prabha Press, Parkinsganj.
2. Sanatan Press, Shahganj.
3. Sudharak Press, Parkinsganj.
4. Nanak Press, Shahganj.
5. Prakash Press, Shahganj.
6. Desh Bandhu Press, Shahganj.

SEWING MACHINE DEALERS

1. Singer Machine (Agency).
2. Pfuff (Agency).

SPICES MERCHANTS

1. Man Sah.
2. Kallu.
3. Maha Deo.
4. Ram Phal Binda Din, Shahganj.
5. Nageshwar.
6. Makhdoom Suraj Din, Shahganj.
7. Bisheshwar Ram Bala Din, Shahganj.
8. Bhika Ram Bansi Dhar (Prop. Bansidhar), Amethi.
9. Makhdoom Ram Das, Amethi.
10. Murli Dhar Janki Dass, Gauriganj.
11. Ram Prasad Jagat Narain, Shahganj.
12. Debi Prasad Bishambhri, Shahganj.
13. Sri Ram, Chowk.

TAT-PATTI AND BAN DEALERS

1. Tulsi Ram.
2. Ram Das.

TILES DEALERS

1. Ajodhya Kumahar.
2. Badal Kumahar.

TOBACCO MERCHANTS

1. Shakoor Mohd.
2. Rahim Bux.
3. Ali Bux.
4. Ramzan.

VEGETABLE DEALERS

1. Bachche Kunjra.
2. Nabbu Kunjra.
3. Chanda Kunjra.
4. Jadda Kunjra.

YARN DEALERS

1. Kenyon, Musafirkhana.

ZARDA MERCHANTS

1. Mohd. Mustaba.
2. Badruddin.
3. Abdul Hamid.
4. Fakharuddin.

UNAO

The district has large tracts of "usar" but the usar has no reh on the surface. The Gazetter says that, perhaps, the reh exists at a short depth below the surface—"an unusual phenomenon which has not been observed elsewhere." Investigation should be made to find out if such reh could at all be industrially workable.

Handloom weaving and the manufacture of blankets can be improved by the introduction of better looms and modern methods of working.

The dyeing and printing industry can only be saved from extinction by improving the quality of prints and arrangements should be made to impart instruction to printers in improved methods. The old sugar mill is now working regularly.

There is a big bone mill at Magarwara.

ACID MANUFACTURERS

1. Jageshwar & Sons, Babuganj.

AERATED WATER MANUFACTURERS

1. Asha Din Tripathi, Sadar Bazar.

AGRICULTURAL IMPLEMENTS AND MACHINERY DEALERS

1. Government Seed & Implement Depot.

ARMS AND AMMUNITION DEALERS

1. H. M. Ataullah & Sons, Sadar Bazar.

BANKS

1. The Unao Commercial Bank, Ltd.
2. The Unao Town Bank.

BONE MILLS

1. Cawnpore Bone Mills, Magarwara.
2. Ralli Brothers, Bone Mills, Magarwara.

BONE DEALERS

1. Haji Fazal Haq.
2. Warros Husain.

BOOK-SELLERS AND STATIONERS

1. Ram Krishna Lakshmi Narain, Sadar Bazar.
2. Dixit Brothers, Sadar Bazar.
3. Sheo Narain Gupta & Bros., Sadar Bazar.

BOOK-BINDERS

1. Karim Buksh.
2. Nazir Khan Mohd. Mullan Taraf.

BOOTS AND SHOES MERCHANTS

1. Bata Shoe & Co.
2. Shamsher Khan Hamid Ali & Sons.
3. Unao Boot House.
4. G. N. Good Bargain & Co.

BRASS UTENSILS DEALERS

1. Ganga Prasad Ram Ratan, Sadar Bazar.
2. Balbhadar Jagannath, Sadar Bazar.

BRICK-KILN OWNERS

1. Sohan Lal.
2. Behari Lal.
3. Prayagi Lal.
4. Ram Shankar.
5. Jhanda Ram, P. O. Nawabganj.
6. Sheo Prasad Kalwar, P. O. Nawabganj.
7. Khuda Bux, P. O. Nawabganj.

BUILDING CONTRACTORS

1. Sohan Lal.
2. Behari Lal.
3. Prayagi Lal.
4. Raunaq Ali.
5. Shiva Das.
6. Jagannath Budhwari.

BUILDING MATERIAL DEALERS

1. Balmik & Sons.

CALICO PRINTERS

1. Nanhu Pathan, village Rajpurgarhi, P. O. Ajgain.
2. Karim Sheikh, village Raipurgarhi, P. O. Ajgain.
3. Husain Sheikh, village Raipurgarhi, P. O. Ajgain.

CEMENT DEALERS

1. Balmik & Sons.

CHEMISTS AND DRUGGISTS

1. Rahim Medical Hall.
2. Fine Medical Hall.
3. Gopi Medical Hall.
4. Iqbal Medical Hall.
5. Standard Pharmacy.

CLOCK AND WATCH REPAIRERS

1. Murad Ali.
2. Sardar Husain.

CLOTH MERCHANTS

1. Bhagwan Din Jagannath.
2. Debi Shah Kanyaiya Lal.
3. Gupta Stores, Cloth.
4. Bhagwan Das Jagannath Prasad Gupta.
5. Babu Lal Prabhu Dayal.
6. Prabhu Dayal Misri Lal.
7. Uma Shankar Hari Shankar.
8. Shaifuddin, son of Sirajuddin, P. O. Hasanganj.
9. Chedi Lal, Hasanganj.
10. Bore Sah, Hasanganj.
11. Chedi Shah Badri Shah, Sadar Bazar.
12. Maiku Lal Bankey Lal, Sadar Bazar.
13. Manna Shah.

CYCLE DEALERS AND REPAIRERS

1. Babu Lal Hazari Lal.
2. Noor Mohammad.
3. The New Columbia Cycle House, Sadar Bazar.
4. Students Cycle Mart.

DISTILLERIES

1. The Unao Distillery.

DRY FRUITS DEALERS

1. Babu Ram Nigam, Sadar Bazar.

FIREWORKS

1. Jamil Khan, Shahganj.
2. Abid Ali, Sadar Bazar.

FLOUR MILLS

1. Pragi Lal Flour Mill.
2. Jangu Kalwar, Qaiserganj.
3. Haqiqat Rai, Qaiserganj.
4. Shamshul Haq, Qaiserganj.
5. Jangoo Kalwar.
6. Mata Din Mahbub.
7. Sadi Ram.
8. Raja Ram Bandi Din Flour Mill, Hasanganj.
9. Shanti Swarup, village Mohan, Hasanganj.
10. Ali Fateh, village Mohan, Hasanganj.
11. Kashi Din, Raipurgarhi, Hasanganj.
12. Jhanda Ram Flour Mill, Puriva.
13. Ram Shankar, Patan.
14. Dularey Kayasth, Patan.
15. Ram Autar, Shahpur, Hasanpur.
16. Sita Ram, Mirzapur, Ajgain.
17. Ram Kishore Ajodhaya Prasad, Rampur Khanjari, Hasanganj.
18. Sarju Prasad Botham, V. Teer, Hasanganj.
19. Abdul Jalil, Rasulabad.
20. Putti Shah, Haidrabad.
21. Rameshwari, Haidrabad.
22. Chote Lal Cheda Lal, Munshiganj.
23. Ram Sahai, Mianganj.
24. Ismail Khan, Mianganj.
25. Cheda Lal.
26. Sukhu.
27. Paras Ram, Sarai Malikadam.
28. Puttu Lal, Makhi.

FURNITURE MAKERS

1. Rahmat Ali.
2. Bhagi Rath.

GENERAL MERCHANTS

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2. Babu Khan & Sons.
3. Radhey Lal Hazari Lal.
4. Kadir Bux & Sons.
5. Pearey Lal & Sons.
6. Sheo Bhajan Lal Nigam Bros., Sadar Bazar.
7. H. M. Ataullah & Sons.

GHEE MERCHANTS

1. Raghubar Sah.
2. Radhey Lal.
3. Sheo Ram & Sons.

GOLD AND SILVER ORNAMENTS MERCHANTS

1. Ram Narain Gokul Prasad, Sadar Bazar.
2. Jai Narain Lachmi Narain.
3. Banwari Lal, Sadar Bazar.
4. Puttan Lal Kundan Lal, Hasanganj.

GRAIN MERCHANTS

1. Manni Lal Mahadeo, Qaiserganj.
2. Noor Mohd. Mahboob Khan, Qaiserganj.
3. Chajju Mal, Qaisarganj.
4. Lalman Jia Lal, Qaiserganj.

GRAMOPHONE DEALERS

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2. Jafar Husain.

GREASE DEALERS

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2. Ram Behari.

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2. Balbhadar Jagannath, Sadar Bazar.

KHADDAR DEALERS

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2. Balbhadar Singh, Ajgain.
3. Sheo Shankar Singh, Mallawan, Ajgain.
4. Raj Narain, Mallawan, Ajgain.

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2. Bhagwant Prasad Gaya Prasad, Qaiserganj.
3. Hira Lal & Sons, Qaiserganj.
4. Mannu Lal & Sons, Qaiserganj.

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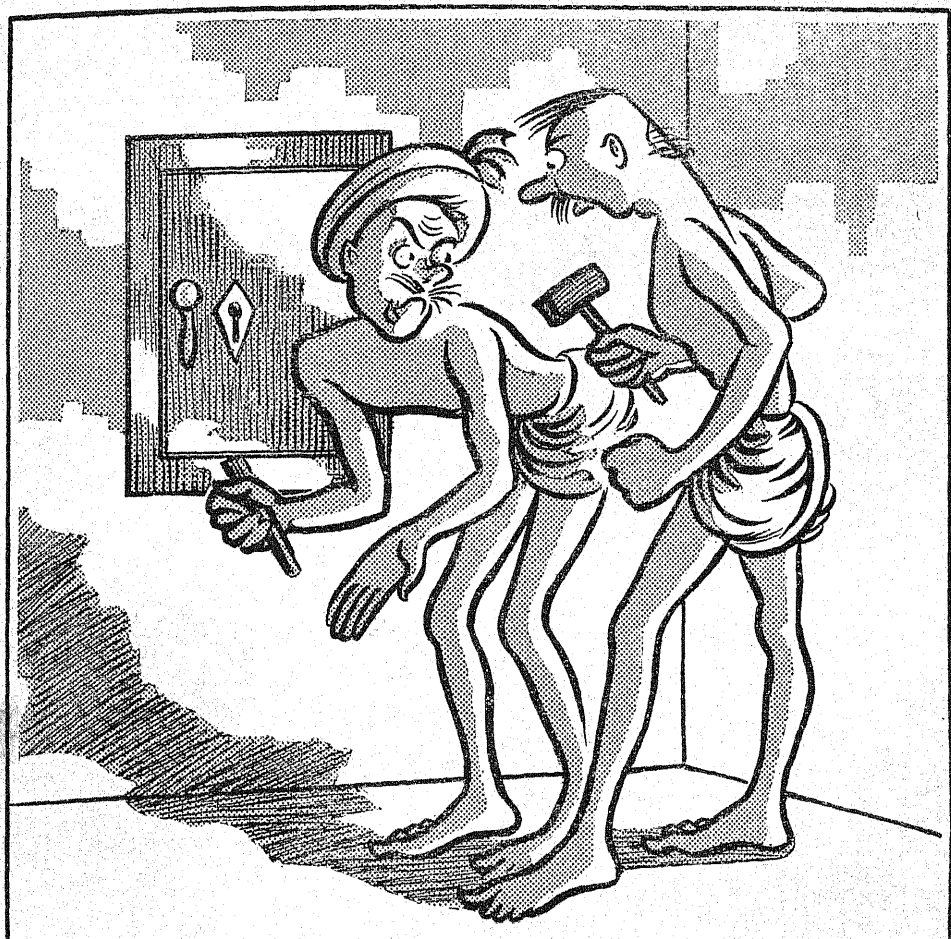
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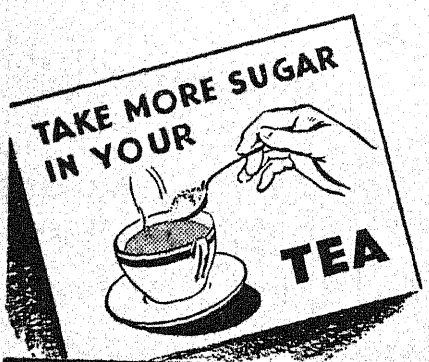
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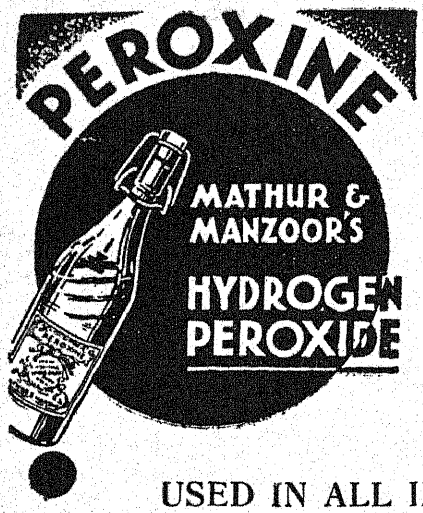


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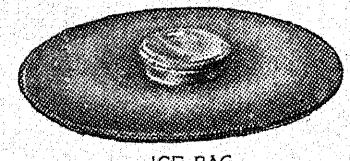
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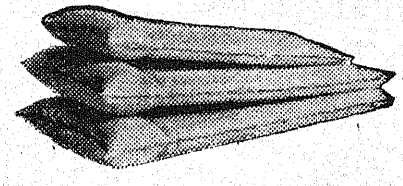
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3. H. S. Bhatnagar.
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PILIBHIT

1. Mathura Prasad Soda Factory.
2. Singh Soda Water Factory.
3. Raghunandan Prasad Soda Factory, Bisalpur.

ALIGARH

1. Jagan Nath & Sons, Atrauli.
2. Bansi Dass, Atrauli.
3. Janki Prasad Baboo Lal.
4. The H. H. Aerated Water Factory.

ALLAHABAD

1. R. M. Guzdar & Co., Ltd., 13 Albert Road.
2. Mohd. Bux & Sons, Thatheri Bazar.
3. J. Shappoorji & Co., Albert Road.
4. Rodgers & Co., R. D., Hewett Road.
5. Y. M. C. A. Water Co., Queens Road.

ALMORA

1. L. R. Shah & Brother.
2. Harish Chandra Kapoor, Ranikhet.
3. R. S. Har Kishan Lal & Sons, Ranikhet.
4. Niaz Ahmad & Sons, Ranikhet.

AZAMGARH

1. Raja Halwai.
2. Badri Singh and Mahendra Singh.
3. Jamna Singh, Mau.
4. Noorul Husain, Mau.

BAHRAICH

1. Haji Mohd. Shafiq & Sons.

BALLIA

1. Mahadeo Singh, Chowk.
2. Hari Saran Ram,
3. The National Soda Factory (Prop. Shyama Prasad).

BANDA

1. Bhargava Soda Water Factory.
2. The Express Aerated Water Factory, Station.
3. Karim Bux Rahim Bux, Station.
4. Ganga Din Soda Water Factory.
5. Raja Ram Soda Water Factory.

BARA BANKI

1. Asharfi Lal Jain.
2. Ram Saran Bottle Merchant.
3. Khalsa Soda Water Factory.
4. Sardar Soda Water Factory.

BAREILLY

1. Faqir Chand, Nawabganj.
2. Neaz Ahmad & Sons, Bara Bazar.
3. National Soda Water Factory, Bara Bazar.
4. Ram Swarup, Faridpur.
5. Raghubar Prasad, Moh. Ganj, Aonla.

BASTI

1. Reliable Water Supply & Co.

BENARES

1. Atma Singh, Moghal Sarai.
2. The Punjab Soda Factory (Prop. Amar Nath Khanna), Beni ka Pathak.
3. Ram Charan, Moghal Sarai.
4. H. Fresh & Co., Godowali.
5. The Milton Soda Factory, Nadishwar.
6. Jagdamba Prasad & Sons, Cantt.
7. Bombay Soda Factory, Bullanala.
8. The Agarwala Soda Factory, Bullanala.

BIJNOR

1. Jagdish Prasad, Civil Road.
2. Ranjit Singh.
3. Birji Maharaj.

BUDAUN

1. Hori Lal, Chanohri Mohalla, Sahaswan.
2. Badri Prasad, Saifullahganj, Sahaswan.
3. Aerated Water Factory, Bara Bazar.
4. Het Ram & Sons Water Factory.

BULANDSHAHR

1. The National Soda Water Factory, Chowk
2. Hari Soda Water Factory, Chowk.
3. Kanhaiya Lal.
4. Babu Ram.
5. Nanak Chand & Lakshmi Narain.
6. Ram Chandra Ice Factory, Khurja.
7. Suraj Bhan Gautam, Bulandshahr Road, Khurja.
8. Sharma Soda Factory, Captainganj, Khurja.
9. Anandi Lal Kirpa Ram, Delhi Road, Khurja.
10. Ram Chandar Soda Factory, Chowk Binda, Khurja.
11. Kanchi Lal, Sabzimandi, Khurja.

CAWNPORE

1. Jamsetjee & Co., The Mall.
2. Murray & Co., The Mall.
3. Imperial Aerated Water Factory.
4. Popular Soda Water Factory.
5. Cawnpore Soda Water Factory, Chapra Mohal.

DEHRA DUN-cum-MUSSOORIE

1. Dalhousie A. W. Factory, Hope Lodge, Mussoorie.
2. Fitch & Co., Ltd., Kulri, Mussoorie.
3. Imperial A. W. Factory, Landour Bazar, Mussoorie.
4. Mussoorie A. W. Factory, The Mall, Mussoorie.
5. Hari Soda Factory, Kulri, Mussoorie.
6. The Himalaya Ice Soda Water Factory, Paltan Bazar, Dehra Dun.
7. Madan Ice & Soda Water Factory, Rajpur Road, Dehra Dun.
8. Krishna Ice & Soda Water Factory, Paltan Bazar, Dehra Dun.
9. Fitch & Co., Ltd., Rajpur Road, Dehra Dun.
10. Imperial Aerated Water Factory, Rajpur Road, Dehra Dun.
11. Kedar Nath Friends Soda Water Factory, Dehra Dun.
12. Paras Dass & Co., Rajpur Road, Dehra Dun.

ETAH

1. Ishwari Barchseni.
2. Shiva Narain Khanna, Mayneganj.
3. Ulfat Rai Jain, Mayneganj.
4. Hiralal, Kasganj.
5. Mahabir Prasad Jain.
6. L. Darwari Lal Jain, Mayneganj.
7. L. Chakkumal, Kasganj.
8. Ram Chandra, Kasganj.
9. Th. Balwant Singh.
10. Mittho Lal Ram Charan
11. Kishan Lal, Ganjdundwara.

FARRUKHABAD

1. Anant Ram, Ghumna Bazar.
2. Mohd. Ibrahim, Fatehgarh.
3. R. P., Ghumna Bazar.
4. Hafizur Rahman Khan, Ghumna Bazar.

FATEHPUR

1. Ram Das, Chowk.
2. Dharam Das, Chowk.
3. Ram Narain, Chowk.
4. Ram Prasad Pande, Chowk.

FYZABAD

1. Sarin & Co., Mohalla Taxal.
2. Aerated Water Factory (Prop. B. Raj Bahadur), Chowk.
3. Abdul Karim, Chowk.
4. Noorul Husain, Rassatola.

GARHWAL

1. D. D. Tewari & Friends, Lansdowne.

GHAZIPUR

1. Welcome & Company.
2. Rajendra Nath Verma.

GONDA

1. Mohd. Said.
2. Makhan Lal.
3. Azhar Ali.
4. Mohd. Yakub.
5. Oudh Soda Water Factory, Ram Adhar Radhey Shiam, Chowk.

GORAKHPUR

1. Jagat Singh & Co., Deoria.
2. Hira Lal Shiam Lal, Deoria.
3. Ram Kishan Matroaj, Deoria.
4. National Aerated Factory, Mian Bazar.
5. The Punjab Aerated Factory, Dharamshala, Bazar.

HAMIRPUR

1. Tajammul Husain, Safiganj.
2. Hafiz Mahmood Ahmad, Safiganj.

HARDOI

1. Ram Lal Thakur Prasad, Sadar Bazar.
2. Hira Lal Manni Lal, Sadar Bazar.
3. Tika Ram, Sadar Bazar.
4. Durga Prasad, Sadar Bazar.

JALAUN

1. Manilal, Orai.
2. Mahesh Prasad, Konch.

JAUNPUR

1. Nafis Soda Factory.
2. Ganesh Factory.
3. Wahid Factory.

JHANSI

1. Panna Lal Moti Lal, Sadar Bazar.
2. Bhagwati Prasad & Sons, Sipri Bazar.
3. Nazar Ali B. M. U. (Contractor), Sadar Bazar.
4. Master Allah Baksh, Sadar Bazar.
5. Chiranji Lal R. A. Contractor, Lal Kurti.
6. Moti Ram & Sons, Lal Kurti.
7. Hem Raj Mal, Sipri Bazar.
8. Mansukh Sita Ram Hindu Soda Water Factory.
9. R. S. Lala Janki Prasad & Sons, Sadar Bazar.

LAKHIMPUR

1. M. Ram Sahai.
2. Ram Asray.
3. Mohan Lal.

LUCKNOW

1. The Rogers Aerated Water Factory, Victoria Street.
2. Ram Gopal, Bagh Gunge, Nawabganj.
3. Amar Nath, Narhi.
4. Kapoor Aerated Water Factory, Outram Road.
5. Narain Dass, Hazratganj.
6. A. P. Bhargava, Hazratganj.
7. Haji Mohd. Sheikh, Bisheshwarnath Road.
8. Radhe Nath Khanna, Abbot Road.
9. Sunder Singh, Aminabad.
10. Pioneer Aerated Water Factory, Hazratganj.
11. R. D. Rodzers & Co., Latouche Road.
12. Misra Soda Water Factory, Latouche Road.
13. The Premier Aerated Water Factory, Outram.
14. Copra & Co., Lal Bagh.
15. The Victor Aerated Water Factory, Aish Bagh.

MAINPURI

1. Shiam Lal Basant Lal.
2. Kanhaiya Lal Ghasi Ram.

MEERUT

1. Sadar Soda Water Factory.
2. Din & Co., S. N., Bridge Street, Cantonment
3. Sharma Soda Water Factory, Kampogate.
4. R. B. Soda Water Factory.

MORADABAD

1. Mohan Brothers, Tahsil Gate.
2. Jagdish & Co., Amroha Darwaza.
3. Govind Prasad, Amroha Gate.
4. Murari Lal, Moradabad Gate, Chandausi.
5. Devi Singh, Moradabad Gate, Chandausi.
6. Khan Chand, Phrayi Bazar, Chandausi.
7. Nand Ram, Bazar Biram, Chandausi.
8. Chuttan, Maiku Sarai, Sambhal.
9. Ram Ratan, Ther, Sambhal.

MUTTRA

1. Rahim Bux, Cantonment.
2. Channu Lal Pearey Lal, Holi Darwaza.
3. Brindaban Soda Factory, Brindaban.
4. Nathi Lal Babu Lal.
5. Dr. Jagdish Narain.
6. Royal Hotel (Prop. Abdul Majid).

MUZAFFARNAGAR

1. Jagdish Prasad & Sons, B. Singh Road.
2. Radhey Lal, Roorkee Road.
3. Benarsi Das Soda Factory, Chah Zoryan.

NAINI TAL

1. Abdul Wahid & Co., The Mall.
2. Chiranji Lal Sah, Jai Lal Sah Bazar.
3. Gopal Datt Joshi, Bhawali.
4. Govin & Co., The Mall.
5. Hygiene Table Water Norton's Shop (Prop. Behari Lal Sah).
6. Jai Datt Joshi, Ramnagar.
7. Jai Kishan Water Factory, Malli Tal.
8. Mirchu & Co., Haldwani and Naini Tal.
9. Narain & Co., The Mall.
10. Nariman & Co., R. A. Poplars.
11. Padma Datt, Bhowali.
12. Ram Datt & Co., Haldwani and Naini Tal.
13. Ram Lal Bhola Datt, Talli Tal.
14. Shiva Datt Sati, Ramsay Road.
15. Tewari & Co., Haldwani and Naini Tal.
16. The Union Restaurant, Bhowali, Naini Tal.

PARTABGARH

1. Misra Aerated Water Factory, Mcandrewganj.
2. Sardar Pratap Singh Factory, Station Road.

PILIBHIT

1. Mathura Prasad Soda Factory.
2. Singh Soda Water Factory.
3. Raghunandan Prasad Soda Factory, Bisalpur.

4. Bhagwati Sahai Soda Factory, Bisalpur.
5. Parmeshwari Dayal Soda Factory, Bisalpur.

RAE BARELI

1. Sh. Vilayat Ali & Sons.
2. S. Gopal Singh, Station Road.

SAHARANPUR

1. Mohan Bros., Lohari Sarai.
2. Mohd. Yusuf, Lohari Sarai.
3. Nazir Hasan, Lohari Sarai.
4. Prem Chand, Roorkee.
5. Soda Water Factory, Hardwar.
6. Harbans Soda Water Factory, Hardwar.
7. Punjab Mehta Soda Water Factory, Hardwar.
8. Chotey Lal, Kankhal.
9. Debi Chand, Kankhal.

SHAHJAHANPUR

1. Habib Soda Water Factory, Sadar Bazar.
2. Krishna Soda Water Factory, Chowk.
3. Dilip Singh, Sadar Bazar.

SITAPUR

1. Bulaqi Das & Sons, Griegganj.
2. Krishna Soda Factory.
3. Hasan Ali & Sons, Thomsonganj.
4. Naim Khan & Sons, Thomsonganj.

SULTANPUR

1. R. S. Misra, Shahganj
2. B. Kamta Prasad, Shahganj.
3. Shyam Sundar, Rudranagar.

UNAO

1. Asha Din Tripathi, Sadar Bazar.

AGRICULTURAL IMPLEMENT DEALERS

AZAMGARH

1. Krishna Engineer Works (Prop. Radha Kishan) Sadavatsi.

BULANDSHAHR

1. Kalyan Das Mohan Lal, Captainganj, Khurja.
2. Abdul Majid Khan, Captainganj, Khurja.
3. Faqir Chand, Captainganj, Khurja.
4. Khalil-ul-Rahman, Captainganj, Khurja.

CAWNPORE

1. Brady & Co., Ltd., W. H., The Mall.
2. Bharat Engineering Co., Ltd., Kalpi Road.
3. Singh Engineering Works, Industrial Area.

FYZABAD

1. Bhana Mal Gulzari Mal, Rethganj.
2. Tulsi Ram Gobri Ram.
3. Changamal Gopal Das.

GORAKHPUR

1. Bhanna Mal Gulzari Lal, Deoria.
2. Madan Ram Marwari, Deoria.
3. Lachman Marwari, Deoria.

HARDOI

1. The Oudh Engineering Co., Sadar Bazar.
2. K. Nath Seth & Brothers, Sadar Bazar.

LUCKNOW

1. Bhola Nath & Sons, Nadan Mahal.

SAHARANPUR

1. Rama Nand, Nakor.
2. Ramji Lal Phul Chand, Nakor.

ALUMINIUM DEALERS

BALLIA

1. Bhawan Ram Radha Ram.
2. Ram Chandra.
3. Balchand Ram.

BAREILLY

1. Mohan Lal Balak Ram, Nawabganj.

BENARES

1. Sheikh Majjo & Bros., Sarai Harha.
2. Ibrahim Rasoolji, Sarai Harha.
3. Shankar Aluminium Factory (Prop. Ant Ram Saffriwala), Cantt.
4. Ram Prasad Hari Har Prasad, Sarai Harhua.
5. Khandalwal & Paparwala, Sarai Harha.
6. Nathu Ram & Sita Ram, Sarai Harha.

CAWNPORE

1. Dalchand Harnarain, Moulganj.
2. Kanoolal Pershotamdas, Moulganj.

DEHRA DUN-CUM-MUSSOORIE

1. Rasullah & Sons, Paltan Bazar, Dehra Dun.
2. The Karnal Stores, Paltan Bazar, Dehra Dun.
3. Crouri & Co., Old Cantt. Road, Dehra Dun.
4. Fateh & Co., Rajpur Road, Dehra Dun.
5. Jacob & Co., Rajpur Road, Dehra Dun.

FYZABAD

1. Ram Surat Brahman.
2. Chedi Lal,
3. Bidehi Saran Bairagi.
4. Jagmohan, son of Deokali Sonar, Miranpur.
5. Kashi Ram, Miranpur.
6. Abdul Rashid, son of Abdul Karim, Chowk.
7. Nasir Ahmad, son of Rashid Khan, Chowk.
8. Baqar Ahmad, son of Abdul Karim, Chowk.

GORAKHPUR

1. Mahadeo Ram Ganesh Prasad, Urdu Bazar.

JAUNPUR

1. Samad, Tikolitola.
2. S. M. Ali Husain.
3. Mohd. Salim.
4. Gupta Brothers.
5. Mohd. Sera.
6. M. Ali Hasan.
7. Samad Saudagar.

LAKHIMPUR

1. Matwala Sahai.
2. Mohd. Abdul Rashid.

LUCKNOW

1. Bharti Lal, Fatehganj.

APPARATUS (CHEMICAL, BIOLOGICAL AND AGRICULTURAL) MANUFACTURERS

ALLAHABAD

1. The Scientific Instrument Company, Ltd., Albert Road.

ARCHITECTS

CAWNPORE

1. Olco Construction Co., Ltd., Civil Lines.
2. Frizzoni & Co., J., Civil Lines.
3. Ford and Macdonald, Civil Lines.

ARMS AND AMMUNITION DEALERS

AGRA

1. Sheikh Maula Bux Abdul Jalil, Johri Bazar.
2. P. C. Bishwas. Johri Bazar.

ALLAHABAD

1. P. N. Biswas & Co., Ltd., 120 Johnstonganj.
2. Neogy & Co., Albert Road.

ALMORA

1. Haji Lal Mohd. & Sons.
2. Laxmi Lal Anand Brothers.
3. L. Narendra Lal Shah, Lohaghat, Champawat.
4. Thakur Bishnu Singh Mehra, Pithrugarh.

AZAMGARH

1. Sirajuddin Vakil Ahmad, Medical Hall.

BAHRAICH

1. Hafiz Mohd. Shafiq.
2. Raheem Ullah Mistri.
3. Fida Husain.

BALLIA

1. Mahboob Miayan.
2. Ibrahim Miyan.

BARA BANKI

1. Hayat Mohammad Khan Siraj Mohammad Khan.

BAREILLY

1. Inayat Hussain Maula Bux, Town Hall.
2. Rajput Armoury House, Town Hall.

BENARES

1. E. E. Kramuly Haqres, Barna Bridge.

BULANDSHAHR

1. Mohd. Said Khan, Ansari Road.

CAWNPORE

1. P. N. Biswas & Co., Meston Road.
2. Haji Abdul Rahman & Sons, Meston Road.

DEHRA DUN-cum-MUSSOORIE

1. Kabul Chand & Sons, London House.
2. Mohiuddin & Sons, Viceroy Road, Dehra Dun.

ETAH

1. S. Mohd. Zafarul Haq.
2. Jhunni Lal Bankey Lal, Maynegani.

FARRUKHABAD

1. R. C. Gupta & Co., Katra Ahmadganj.
2. Gulzari Lal, Fatehgarh.

FATEHPUR

1. The Commodity (Prop. Mohd Ibrahim Asghar Husain), mohalla Qasiana.
2. Sheo Dayal Bhagwan Das, Chowk.

FYZABAD

1. Mohd. Ilahi Noor Ilahi, Chowk.
2. Mohd. Ilahi & Sons, Chowk.
3. Hashim & Sons, Chowk.

GARHWAL

1. N. Rahimullah, Dogadda, Seela.
2. M. Razaullah & Sons, Lansdowne.
3. Mohd. Yakub Khan, Pauri.

GONDA

1. Abdul Rahim.

GORAKHPUR

1. Mohd. Afaq & Co.
2. G. C. Acharaya & Co., Deoria.

HARDOI

1. Abdul Hasan Khan Sultan Hasan Khan, Sadar Bazar.

JALAUN

1. Mathura Das & Co., Orai.

JHANSI

1. Eduljee Boyce & Co., Civil Lines.
2. Allahdatta & Sons, Sadar Bazar.
3. Mathura Prasad, Manik Chowk.
4. Mulla Haidar Hussain, Lalitpur.

LAKHIMPUR

1. Gauri Shankar Girja Dayal & Sons.
2. Hafiz Ghaus & Co.

LUCKNOW

1. Elahi Bux, Latouche Road.
2. H. A. Rahman & Co., Nazirabad.
3. Fire Arms Depot., Hazratganj.

MAINPURI

1. G. R. Kanhaiya Lal & Sons.

MEERUT

1. Illahi Buksh & Sons, Sadar Bazar.
2. Imperial Arms Co., Kamboh Gate.

MIRZAPUR

1. Ram Narain & Sons, Pasarhatta.

MORADABAD

1. Zamirul Hasan, Kachery Road.

MUTTRA

1. R. S. Rup Kishore.

NAINI TAL

1. Kashi Sah & Sons (Prop. L. Sundar Lal Sah). Malli Tal.
2. H. H. Abdul Wajid, Kashipur.

ARMS AND AMMUNITIONS

3. M. Bashir Ahmad Khan, Kashipur.
4. M. Manzoor Ali Saheb, Bazar Rahim Khan, Kashipur.
5. M. Manzoor Husain, Haldwani.
6. M. Shafiq Ahmad, Haldwani.

PILIBHIT

1. H. Abdul Hakim Abdul Rahman, Drummondganj.
2. Ganesh Prasad Kailash Chand, Drummondganj.

RAE BARELI

1. Sh. Vilayat Ali & Sons.
2. Kidar Nath Kakkar & Co.

SAHARANPUR

1. M. Ayub Khan & Sons, Roorkee.

SHAHJAHANPUR

1. Adamji & Co., Bahadurganj.

SITAPUR

1. Naim Khan & Sons.
2. Hajiz Ghose Co., Griegganj.
3. Hasan Ali & Sons, Thomsonganj.

SULTANPUR

1. Suraj Bali Baggal.
2. Bhagoo Bisti.

UNAO

1. H. M. Ataullah, & Sons, Sadar Bazar.

ARMS AND AMMUNITION REPAIRERS

CAWNPORE

1. Aziz & Co., The Mall.
2. Ashiq Husain, Meston Road.
3. Jinni & Co., Parade.

ARTWARE AND CURIO DEALERS

AGRA

1. Agra Curio House, 9 Ajmere Road.
2. Agra Marble Works, Drummond Road.
3. B. Lal Prasad, Site No. "2" (*Marble and Albaster Models*).
4. Bhola Nath & Sons, Partabpura.
5. Kashmir House Co., Kazir Gali.
6. Model Industries, Dayalbagh. (*Embroidered Hand Bags*).
7. Ganeshi Lal & Sons, Drummond Road.

ALIGARH

1. T. L. Sharma & Co.

MORADABAD

1. Haji Kallan & Sons, Shahi Masjid.
2. Nisar Khan & Sons. Chowkihasan Khan.
3. Mohd. Husain Khan, Ganj.
4. Altaf Husain, Barashah Safa.
5. Hafiz Sajjad Hussain, Nai Basti.
6. Pearey Lal.
7. Abdul Khaliq, Bhattimohalla.

ASBESTOS GOODS

CAWNPORE

1. Asbestos & Belting Co., Ltd., Canning Road.
2. Brady & Co., Ltd., W. H., The Mall.
3. Bird & Co., Civil Lines.
4. Cooling Mr. C. E., Civil Lines.

(*See also Mill Stores.*)

JAUNPUR

1. Sagar Mal.

ASPHALT DEALERS

AGRA

1. Mangumul Nanakram, Rawatpara.

JAUNPUR

1. Sagar Mal.
2. Baldeo.
3. Sri Krishna.
4. Bindeshwar Prasad Gauri Shankar.
5. Bhagwan Das Manohar Das.

AUCTIONEERS

ALLAHABAD

1. R. M. Guzdar & Co., Ltd., 13 Albert Road.
2. J. Shappoorji & Co., Albert Road.
3. Suraj & Sons, South Road.

ALMORA

1. L. R. Shah & Bros.
2. Nazir Husain, Sadar Bazar, Ranikhet.
3. Abdul Shakoor, Ranikhet.

DEHRA DUN

1. Modern Auction Mart, Knockane.
2. Popular Auction Mart, Glanville House.
3. Senon's Auction Mart, The Emporium.
4. Kablu Chand & Sons, The Mall.
5. Parma Nand, The Mall.
6. I. A. Grey, Viceroy Road.
7. Mutsaddi Lal, Viceroy Road.
8. Hains, Municipal Road.
9. Dehra Furniture & Auction Mart, Old Cantonment Road.
10. Ram Chander & Bros., Rajpur Road.

JALAUN

1. Har Narain, Orai.

JHANSI

1. Ellis D., Civil Lines.

LAKHIMPUR

1. Mahadeo Prasad Tandon.

LUCKNOW

1. Jacob & Sons, Hazratganj.
2. Hashmi & Co., Lal Bagh.
3. S. B. Swing & Co., Bisheshwar Nath Road.
4. Deen & Co., Hazratganj.
5. Rao & Co., Hazratganj.
6. Singh & Co., Cantonment Road.

MEERUT

1. Bakhtawar Lal Jaini & Sons, Chapel Street.
2. Roopji & Sons, Chapel Street, Cantonment.
3. Raghubir & Sons, City.
4. Laxmi & Co., B. L., Chapel Street.
5. Jagan Nath Hari Kishan, Laskarganj Street, Sardhana.
6. Uger Sen Kirti Prasad, Laskar Ganj, Sardhana.

MORADABAD

1. Thomas Fanthom & Sons, Gurhatti.
2. R. N. K. Shanon & Sons, Station Road.

MUTTRA

1. Raja Ram & Sons.
2. Ram Swarup, Holi Darwaza.

NAINI TAL

1. B. B. Pande, The Mall.
2. J. D. Grant, Primerose,

SHAHJAHANPUR

1. Seth Adamji & Co.

BADGES DEALERS

AGRA

1. Bandiyaji Gotawala, Johri Bazar.
2. Kishore Lal Harchand Jain, Kinari Bazar.

ALIGARH

1. D. K. Sons, Manak Chowk.
1. Acme Trading Co., Edward Park Road.
2. Balmukand & Bros., Sultani Sarai.
3. Govil Works.
4. Industrial Factory & Lock Works.
5. Pioneer Trading Co.
6. Sparling Patent Lock Works.
7. T. Karanji & Sons, Moh. Sarai Pukhta.

BALL BEARING, SHAFTINGS AND PULLEYS

DEHRA DUN-*cum*-MUSSOORIE

1. Agarwal & Bros., Viceroy Road, Dehra Dun.
2. The Punjab Motor Stores, Viceroy Road, Dehra Dun.
2. The United Motor Stores, Viceroy Road, Dehra Dun.

LAKHIMPUR

1. Nil Kanth Lalta Prasad.

MORADABAD

1. The Delhi Electric Works.
2. Imperial Electric Works.

BAMBOO DEALERS

CAWNPORE

1. Zahoor & Co., La Touche Road.
2. Shukul & Sons, La Touche Road.
3. M. Mushtaq Ahmad & Sons, La Touche Road.
4. Ratti Ram & Sons, Bansmandi.
5. Pandit Raghunath Prasad Chandika Prasad, Bansmandi.
6. Rameshwar Ramjiwan, Bansmandi.
7. Garg & Co., Bansmandi.
8. Jagat & Co., Bansmandi.
9. Gulzari Lal Bharoseylal, Bansmandi.

BAN AND MOONJ DEALERS

AGRA

1. Pyarey Lal, Nanda Bazar, Tajganj.
2. Nami Lal, son of Jwala Prasad, Tajganj.
3. Jagan Prasad, Tajganj.
4. Chakku Tajganj.
5. Bhagwat, son of Kundan, Nohbasta.

ALMORA

1. Govind Prasad, Lala Bazar.
2. Kirpa Shah & Sons, Khari Bazar, Ranikhet.

AZAMGARH

1. Sheo Charan, Kirana Merchant.
2. Rama Nand, Kirana Merchant.
3. Mira, Kirana Merchant.
4. Kumar, Kirana Merchant.
5. Pallu, Kirana Merchant.
6. Harichand, Kirana Merchant.
7. Ram Dass, Kirana Merchant.

BALLIA

1. Devi Ram & Ram Narain.
2. Dwarka Ram & Gajadhar Ram.
1. Saral Ram Mionni Ram.
2. Gauri Shankar.
3. Jagan Nath Ram.
4. Kishan Ram.
5. Ganesh Ram.
6. Bhola Ram.

BANDA

1. Mana Lal Sutliwala.

BARA BANKI

1. Thakur Prasad Dwarka Prasad.
2. Bata Shoe Co.
3. Rama & Co.
4. Fancy Shoe Store.
5. Ram Sukh Ambar Prasad.
6. National Foot House.

BAREILLY

1. Mohammad Angrez, Faridpur.

BUDAUN

1. Husaini Qazi Mohalla, Sahaswan.
2. Sada, Qazi Mohalla, Sahaswan.
3. Moti, Qazi Mohalla, Sahaswn.

BULANDSHAHR

1. Bankey Lal Ram Chandra, Kabari Bazar, Khurja.
2. Khirchu Mal Gopi Lal, Khurja.
3. Umer Beg Mirza, Kabari Bazar, Khurja.
4. M. Ahmad Ali Mohd. Ali, Kabari Bazar, Khurja.
5. Raghubir Saran Cheda Lal, Kabari Bazar, Khurja.
6. Hulas Rai Chhida Mal, Kabari Bazar, Khurja.
7. Ram Chandra Duda Mal, Kabari Bazar, Khurja.
8. Fakir Chand Babu Lal, Khurja.
9. Ram Sukh Lachman Das, Kabari Bazar, Khurja.
10. Udai Ram Bhawani Dass, Khurja.
11. Mohd. Usuf Pulaman Khan, Khurja.
12. Moghal Rai Chandi Mal.
13. Bihari Lal Ram Kishan.
14. Chidda Khan Nisar Khan.
15. Mohd. Zahur.
16. Ram Swarup Shiam Lal, Anupshahr.
17. Devi Dass Puran Mal, Anupshahr.
18. Kishan Lal Raghubar Dayal, Anupshahr.
19. Jwala Prasad Tika Ram, Anupshahr.
20. Bhola Nath Shankar Lal.
21. Damodar Prasad Chittar Mal, Anupshahr.
22. Kundan Lal Har Prasad, Anupshahr.
23. Babu Ram Cheda Mal, Anupshahr.
24. Chuttan Lal Amolak Chand, Anupshahr.
25. Muka Mal Shankar Lal, Anupshahr.

CAWNPORE

1. Baldeo Sahai Pooran Mal, Nayaganj.
2. Har Kishen Das Jaganath Pershad, Nayaganj.
3. Munshi Lal Kanhya Lal, Hatia Bazar.
4. Ogarchand Gajanand, Nayaganj.
5. Prashadi Lal Agarwal, Hatia.
6. Makhanlal & Co., Generalganj.
7. Salig Ram Maharaj, Nayaganj.

ETAH

1. Nizam Pahalwan.
2. Ram Narain, Mayneganj.
3. Babu Ram, Mohalla Mayneganj.
4. Matru Mal, Mohalla Mayneganj.
5. Mohan Lal Jwala Prasad, Lakshmiganj, Kasganj.

FYZABAD

1. Karamat Ali, Chowk.
2. Kalloo.
3. Raghu Nath.
4. Gaya Prasad.
5. Ram Bharosey.

HAMIRPUR

1. Mithoo Lal Durga Prasad, Safiganj.
2. Jagannath Prasad, Safiganj.
3. Lalloo Lal Kalloo Lal, Safiganj.

HARDOI

1. Lachman Prasad Ram Dayal, Sadar Bazar.
2. Kalka Prasad Krishna Kumar, Sadar Bazar.

JALAUN

1. Ram Gopal, Orai.
2. Shiam Sundar, Orai.

JHANSI

1. Panna Lal Munna Lal, Bazaza Bazar.
2. Thulsi Das Jagan Nath, Mau Ranipur.
3. Ram Lal Jagan Nath, Gandhi Road.
4. Bhagwan Das Raghu Nath Das, Mau Ranipur.
5. Hira Lal Ram Dayal, Bazaza Bazar.
6. Narain, Mau Ranipur.
7. Jassoo Ram Behari Lal, Hardiganj.
8. Bhag Chand Ratan Chand, Lalitpur.

LAKHIMPUR

1. Dwarka Prasad & Ram Charan.
2. Matu Ram Dwarka Prasad.

MEERUT

1. Asa Ram Kirpa Ram, Anandganj, Baraut.
2. Mutsaddi Lal Budhumal Jain, Anandganj, Baraut.
3. Sibba Mal Ram Swarup, Laskarganj, Sardhana.
4. Kewal Ram Asaram, Laskarganj, Sardhana.

MORADABAD

1. Mohd. Zahoor Allah Bhishtie, Kisroul.

MUTTRA

1. Lalloo Mal Shyam Lal, Holi Darwaza.
2. Nilo Ghamandi, Ghia Mandi.
3. Babu Lal, Holi Darwaza.

SITAPUR

1. Chatrapal & Sons, Thomsonganj.

SULTANPUR

1. Ram Dass.
2. Gur Prasad.
3. Mustt. Makhana.
4. Ram Phal.

BANKS

AGRA

1. Radha Swami Bank, Dyalbagh.
2. Bhargava Commercial Bank Ltd., Belanganj.
3. Imperial Bank of India.
4. The Central Bank of India, Ltd.
5. Allahabad Bank, Ltd., Sub-Agency.
6. Allahabad Bank, Ltd. (Pay Office), Firozabad.
7. The Jwala Bank, Ltd., Jwala Building, The Mall.
8. The Punjab National Bank, Ltd.
9. Co-operative Bank, Ltd.
10. Mudum Bank, Ltd.

ALIGARH

1. Imperial Bank of India, Hathras.
2. Jwala Bank, Ltd.
3. Central Bank of India, Ltd.
4. Imperial Bank of India.
5. U. P. National Bank.
6. Allahabad Bank, Ltd.

ALLAHABAD

1. Allahabad Bank, Ltd., Civil Lines.
2. Allahabad Bank, Ltd., City Branch, Bharti Bhawan.
3. Allahabad Trading & Banking Co-operation, Colonelganj.
4. Imperial Bank of India, Kacheri Road.
5. Jwala Bank, Grand Trunk Road.
6. Punjab National Bank, Ltd., Grand Trunk Road.
7. Commercial Banking, Mohammad Ali Park.
8. Popular Bank, Stanley Road.

ALMORA

1. The Naini Tal Bank, Ltd., Ranikhet and Almora.

AZAMGARH

1. Co-operative Bank, Mukeriganj.

BANDA

1. Central Bank of India, Ltd.
2. District Co-operative Bank.

BARA BANKI

1. The Agarwal Bank, Ltd.

BAREILLY

1. Allahabad Bank of India, Bareilly & Aonla.
2. Bareilly Corporation (Bank) Ltd.
3. District Co-operative Bank, Civil Lines.
4. Imperial Bank of India.

BASTI

1. The U. P. Union Bank, Ltd.
2. The Central Bank of India, Ltd.
3. The Co-operative Bank, Sarawal, tahsil Khalilabad.
4. The Hallaur Banking Co., Ltd.

BENARES

1. Benares Bank, Ltd., Chowk.
2. The Bank of Bihar, Ltd., Bans-ka-pathak.
3. Allahabad Bank, Ltd., Chowk.
4. The Imperial Bank, Chowk.
5. The Imperial Bank, Brama Bridge.
6. The Benares State Bank.
7. The Jwala Bank.
8. The Co-operative Bank.
9. The Central Bank of Calcutta.
10. The Commercial Bank of Calcutta.

BIJNOR

1. The District Co-operative Bank, Ltd.
2. Bhagwan Das Bank, Ltd., Najibabad.

BUDAUN

1. Bareilly Co-operation Bank, Ltd.

BULANDSHAHR

1. The Imperial Bank of India.
2. National Bank of India, Ltd., Khurja.
3. Allahabad Bank, Ltd., Khurja.
4. Central Bank of India, Ltd., Khurja.

CAWNPORE

1. Reserve Bank of India, The Mall.
2. Allahabad Bank, Ltd., The Mall.
3. Central Bank of India, Ltd., Nayaganj.
4. Chartered Bank of India, Australia & China, The Mall.
5. Imperial Bank of India, The Mall.
6. Jwala Bank, Meston Road.
7. Muslim Bank Ltd., Meston Road.
8. National Bank of India, Ltd., The Mall.
9. Punjab National Bank, Ltd., Nayaganj.
10. Nath Bank, Ltd., Nayaganj.
11. Unao Commercial Bank, Ltd., Meston Road.
12. The Agarwal Bank, Meston Road.
13. Comilla Banking Corporation, Nayaganj.

DEHRA DUN-*cum*-MUSSOORIE

1. Allahabad Bank, Ltd., The Mall, Mussoorie.
2. Imperial Bank of India, Kulri Bazar, Mussoorie.
3. Jwala Bank, Kulri Bazar, Mussoorie.
4. The Imperial Bank of India, Rajpur Road, Dehra Dun.
5. Allahabad Bank, Ltd., Viceroy Road, Dehra Dun.
6. Bhagwan Dass & Co., Paltan Bazar, Dehra Dun.
7. Jwala Prasad & Sons, Rajpur Road, Dehra Dun.

ETAH

1. Imperial Bank of India, (Kasganj Branch).
2. Jwala Bank Ltd., Kasganj.
3. Mahalakshmi Bank.

ETAWAH

1. Imperial Bank of India (Branch).
2. Imperial Bank of India, Auraiya (Pay Office).
3. Imperial Bank of India (Pay Office), Bharthana.
4. The Central Bank of India, Ltd. (Branch), Bharthana.
5. Allahabad Bank, Ltd. (Pay Office).
6. Allahabad Bank, Ltd. (Pay Office), Aurayia.

FARRUKHABAD

1. Imperial Bank of India.
2. Bareilly Bank, Ltd.
3. Central Bank of India, Ltd.
4. Co-operative Bank, Ltd., Fatehgarh.

FATEHPUR

1. The Co-operative Bank.

FYZABAD

1. Imperial Bank.
2. Allahabad Bank, Ltd.
3. Ayodhya Bank, Ltd.
4. Oudh Commercial Bank, Ltd.

GHAZIPUR

1. The District Co-operative Bank.

GONDA

1. Imperial Bank of India Ltd. (Gonda Branch).
2. The U. P. Union Bank, (Sub-agency).
3. Durga Bishan Lal Sah Bank.

GORAKHPUR

1. Imperial Bank of India.
2. The Central Bank of India, Gorakhpur and Padrauna
3. The Allahabad Bank, Ltd.
4. The District Co-operative Bank, Ltd.
5. The Deoria Kasia Central Co-operative Bank Deoria.

HARDOI

1. The Allahabad Bank Ltd., Railwaygunj.
2. The Central Bank of India Ltd., Railwaygunj.
3. The District Co-operative Bank.
4. The Co-operative Bank, Bilgram.

JALAUN

1. Allahabad Bank, Ltd. (*Pay office*), Kalpi and Konch.

JAUNPUR

1. Bihar Bank.
2. Co-operative Bank.

JHANSI

1. Allahabad Bank, Ltd.
2. Imperial Bank of India.
3. Jwala Bank, Ltd.

LAKHIMPUR

1. Imperial Bank of India (Mandi Sub-pay Office).

LUCKNOW

1. Allahabad Bank, Ltd., Aminabad.
2. The Punjab National Bank, Hazratganj.
3. U. P. Industrial Financing Co-operation, Hazratganj. (Now transferred to Cawnpore).
4. Nath Bank, Aminudullah Park.
5. Central Bank of India, Aminabad & Hazratganj.
6. The Agarwala Bank, Hewett Road.
7. Jwala Bank, Aminabad.
8. Commila Banking Corporation, Aminabad.

MAINPURI

1. The Central Bank of India.
2. The Imperial Bank of India.

MEERUT

1. Imperial Bank of India, Cantonment.
2. Imperial Bank of India, Hapur & Ghaziabad
3. Allahabad Bank, Ltd., Cantonment, Hapur and Ghziabad.
4. Central Bank of India, Ltd., Cantonment and Hapur.
5. Bhagwan Das Bank, Ltd., Khairuzar Bazar.
6. Punjab National Bank, Kaiserganj.
7. Bhatiana Co-operative Bank, Ltd., Hapur.
8. Meerut Co-operative Bank, Ltd.

MIRZAPUR

1. Jwala Bank Ltd., Civil Lines.

MORADABAD

1. The Allahabad Bank, Ltd.
2. The Imperial Bank of India.
3. The Bareilly Bank, Ltd., Sambhal, Amroha.
4. Co-operative Bank.
5. Imperial Bank of India, Chandausi.
6. Allahabad Bank, Ltd., Chandausi.

MUTTRA

1. Imperial Bank of India.
2. Allahabad Bank, Ltd.
3. Co-operative Bank.
4. Benares Bank.
5. Incha Ram Bank, Ltd., Sadar Bazar.
6. Continental Bank of Asia, Brindabad.

MUZAFFARNAGAR

1. Imperial Bank of India.
2. Allahabad Bank.
3. Central Bank of India.
4. Bhagwan Das Bank.

NAINI TAL

1. The Imperial Bank of India.
2. The Allahabad Bank, Ltd.
3. The Bareilly Corporation Bank, Ltd., Haldwani.
4. The Bareilly Corporation Bank, Ltd., Kashipur.
5. The Naini Tal Bank, Ltd.
6. The Naini Tal Bank, Ltd., Haldwani.
7. The Haldwani Bank, Haldwani.

PARTABGARH

1. Popular Bank.
2. Co-operative Societies.

PILIBHIT

1. Imperial Bank of India.
2. Bareilly Corporation (Bank), Ltd.

RAE BARELI

1. Allahabad Bank, Ltd.
2. Co-operative Bank.

SAHARANPUR

1. The Lakshmi Banking Corp. Ltd., Mohalla Salavatrai.
2. Bhagwan Das.
3. The Imperial Bank of India.
4. Simla Banking & Indus. Corp., Ltd., Hardwar.
5. Punjab National Bank, Ltd.

SHAHJAHANPUR

1. The Allahabad Bank, Ltd.
2. Bareilly Corporation Bank Ltd.
3. Shahjahanpur Co-operative Bank Ltd.

SITAPUR

1. Imperial Bank of India.
2. The Central Bank of India, Ltd.
3. Allahabad Bank, Ltd.

SULTANPUR

1. District Co-operative Bank, Ltd.
2. Jwala Bank.

UNAO

1. The Unao Commercial Bank, Ltd.
2. The Unao Town Bank.

BANKERS

AGRA

1. Shiam Lal Prag Narain, Rawatpara.
2. Banshi Dhar Premsukh Das.
3. Jwala Prasad & Sons.
4. Tansukh Rai Anant Rai, Belanganj.
5. Badri Das Bankey Lal, Raja Mandi.
6. Girdhar Lal, Vakil, Belanganj.
7. Tej Karan Chand Mal, Belanganj.
8. Seth Rek Chand Lokar, Belanganj.
9. Kedar Nath Sheo Karan, Belanganj.
10. Mathura Das Padam Chand, Belanganj.
11. Banshidhar Ganga Prasad, Belanganj.
12. Amolak Chand Mewa Ram, Phatak Surajbhan.
13. Chitarmal Narain Das, Phatak Surajbhan.
14. Bidhichand Induchand, Belanganj.
15. Sohanpal Munna Lal, Belanganj.
16. Nand Ram Chotey Lal, Belanganj.
17. Seth Chunni Lal, Belanganj.
18. Tara Chand Madan Gopal, Belanganj.
19. Seth Mool Chand Nemi Chand, Kachori Bazar.
20. Ganga Prasad Ratan Lal, Gali Barah Bhai.
21. Sita Ram Sri Kishan, Gali Barah Bhai.
22. Jadhoram Hira Lal, Belanganj.
23. Chitar Mal Ram Dayal, Gali Barah Bhai.
24. Makhan Lal Radhey Lal, Putaria Mahal.
25. Banshidhar Sheo Prasad, Putaria Mahal.
26. Lachman Das Birj Ballabh, Putaria Mahal.
27. Nand Ram Narain Das, Putaria Mahal.
28. Rai Saheb Chotey Lal Shiam Lal, Putaria Mahal.
29. Ganga Dhar Ram Chand, Belanganj.
30. Banshi Dhar Durga Datta, Belanganj.
31. Ghanshiam Das Kali Charan, Belanganj.
32. Hazari Lal Ganeshi Lal, Belanganj.
33. Peeroomal Rai Radha Raman, Phatak Surajbhan.
34. Amar Chand Pooran Chand, Belanganj.
35. Badri Prasad Suraj Bhan, Bansdarwaza.
36. Purshottam Das Makhan Lal.
37. Shiam Lal Chimman Lal, Bansdarwaza.
38. Biseshwar Das Ganga Bakash, Belanganj.
39. Narain Prasad Sooraj Bhan, Belanganj.
40. Shiam Lal Prag Narain, Rawatpara.
41. Makhan Lal Ram Swarup, Rawatpara.
42. Lachman Das, Moolchand, Rawatpara.
43. Gopinath Bishamber Nath, Rawatpara.

ALIGARH

1. S. P. Poddar, Pilli Kothi, Hathras.
2. S. Gopal Bros., Sarai Birnanain.
3. Khyali Ram Japani.

4. Pokhar Das Sri Kishan Das Maheshwari, Gali Mori, Hathras.
5. Lalla Mal Hardeo Das, Aligarh & Hathras.
6. Ram Narain Har Prasad.
7. R. S. Sheikh Sheo Prasad.
8. Lachhman Das Ganga Sagar.
9. Kharag Singh Jwala Prasad.
10. Pyare Lal.
11. Ranchhordas Maheshwari, Chowk Bohran, Hathras.
12. Dwarka Das Maheshwari, Chowk Bohran, Hathras.
13. Hoti Lal Maheshwari, Chowk Bohran, Hathras.
14. Jhunkoo Lal Maheshwari, Chowk Bohran, Hathras.
15. Kishori Lal Maheshwari, Delhiwala, Chowk Bohran, Hathras.
16. Kishan Lal Maheshwari, Chowk Bohran, Hathras.
17. Hazari Lal Maheshwari, Gali Hakim Harbans, Hathras.
18. Hardeo Dass Bhurimal, Bazar Pathe, Hathras.
19. Bakhtawar Mal Jagan Nath, Chowk Delhiwala, Hathras.
20. Nand Ram Ram Dayal, Chowk Daulat Ram, Hathras.
21. Mool Chand Pitambar Dass, Sadabad Gate, Hathras.
22. Makhan Lal Gur Dayal Prasad, Hathras.
23. Radha Kishan Bishan Das, Nayaganj, Hathras.
24. Bansidhar Kishan Lal, Lohat Bazar, Hathras.
25. Babu Ram Devi Das, Sadabad Gate, Hathras.

ALLAHABAD

1. Bhakat Ratan, 11 Moti Lal Nehru Road.
2. Dharam Dass, Kydgunj.
3. Man Mohan Das alias Bachchaji, Ranimandi.
4. Kamta Nath Bhargava, Chowk.
5. Bishambhar Nath Niranjan Lal.
6. Gapoo Mal Kandhaya Lal, Ranimandi.
7. Bihari Lal, Ranimandi.
8. Misri Lal, Ranimandi.
9. Meghraj Harbilas, Uncha Mandi.
10. Nirbani Akhara, Daraganj.
11. Niranjani Akhara, Daraganj.
12. Feeru Mall Radha Ravan, Daraganj.
13. Rai Amar Nath Agarwal.

ALMORA

1. Rai Sahib Ananti Ram Shah & Sons.
2. Durga Shah Mohan Lal Shah, Ranikhet and Almora.

AZAMGARH

1. Harichand Gulabchand Shroff.
2. Raghunandan Prasad, Shroff.
3. Brijgopal Seth, Shroff.
4. Harakhchand, Rais.
5. Changan Lal & Bansi Dhar, Shroff.

BAHRAICH

1. Girdhari Lal Shah.
2. Lachmi Narain, Purani Bazar, Nanpara.
3. Gaya Prasad Behari Lal, Nanpara.
4. Baraiti Lal, Purani Bazar, Nanpara.
5. Asharfi Lal, Nanpara.

BAREILLY

1. Bhagwan Das Agarwal, Faridpur.
2. Har Chandi Lal, Faridpur.
3. Lakshmi Narain, Faridpur.
4. L. Faqir Chand, Aonla.
5. Mool Chand Agarwal, Faridpur.
6. Ratan Lal Agarwal, Faridpur.
7. Raghubar Dayal, Faridpur.
8. Raj Narain Agarwal, Faridpur.
9. Ram Kunwar Vaish, Faridpur.
10. Sheikh Waziruddin, Faridpur.

BENARES

1. Gopal Dass Balbhaddar Das, Chowkhamba.
2. Behari Ram Jawahir Mal, Chowkhamba.
3. Jai Dayal Sagarmal, Chowkhamba.
4. Joshi Narain Ji, Soottola, Benares.
5. Ganesh Prasad Brij Mohan Das, Kakkhi Chabutra.
6. Gokul Chand Diwan Chand, Lakkhi Chabutra.
7. Madho Sahu, Kamacha.
8. Dasmi Prasad Mohalla Jilbhanandeshwar.
9. Mangla Singh, Damurizbir.
10. Bisheswar Prasad Mukerji, Faridpura.
11. Jagan Nath Prasad Kamacha.
12. Ram Ratan Kalwar, Kamacha.
13. Babu, Kamacha.
14. Chottoo Ram Kukhi Ram Pande.
15. Baldeo Dass Bhadaini.
16. Lakshmi Narain Singh, Sarai Gobardhan.
17. Radha Kishen Dass, Shiwala.
18. Beni Prasad Singh, Sarai Gobardhan.
19. Annant Lal Safriwala, Pittar Kunda, Chetganj.
20. Arjun Singh, Sarai Gobardhan.
21. Moti Lal Panna Lal Nandeshwar, Chetganj.
22. Arjun Singh & Co.
23. Narain Dass Nandeshwar, Chetganj.
24. Ram Prasad Sita Ram, Chetganj.
25. Ghan Shiam Dass, Chowk.

BIJNOR

1. Purshottam Saran Sarraf, Dhampur.
2. Har Swarup, Dhampur.
3. Basant Lal, Dhampur.
4. Ram Nath, Dhampur.
5. Joti Prasad, Dhampur.
6. Ram Chandra Sahai, Dhampur.
7. Babu Ram, Dhampur.

BUDAUN

1. Changa Mal Raja Ram.
2. Ram Charan Lal Bhagwat Saran.
3. Jagan Nath Prasad Munshi Lal.
4. Rai Bahadur Seth Sri Narain, Ujhani.

BULANDSHAHR

1. Durga Dass Kalyan Dass, Jahangirabad.
2. Ganga Sagar Jatia, Saraffa, Khurja.
3. Mukat Lal Jugal Kishore, Dangunj, Khurja.
4. Shiam Lal Saraff, Saraffa, Khurja.
5. Suraj Mal Babu Lal, Bazaza, Khurja.
6. Gorakh Ram Sadhu Ram, Danganj, Khurja.

CAWNPORE

1. Balmokand Bankey Behari, Chatai Mohal.
2. Juggilal Kamlapat, Chetai Mohal.
3. Icharam Ram Dayal, The Mall.
4. Tejpal Jamnadas, Kahu-ki-kothi.
5. Nihalchand Baldeo Sahai, Nayaganj.
6. Surajmal Chotelal, Nayaganj.
7. Narain Das Gopal Das, Chatai Mohal.
8. Sital Prasad Shyam Lal, Chatai Mohal.
9. Kashi Ram Kanhya Lal, Nayaganj.
10. Phoolchand Mohanlal.
11. Roop Narain Ramchandra, Generalganj.
12. Bhavani Prasad Girdhar Lal, Hatia.
13. Baijnath Balmukand, Chatai Mohal.
14. Das & Kumars, Nayaganj.
15. Chandravanshi & Co., Nayaganj.

DEHRA DUN-*cum*-MUSSOORIE

1. Bhagwan Das & Co., Bankers, Kulri Bazar. Mussoorie.
2. Mansa Ram & Sons, Kulri Bazar, Mussoorie.

3. Bhagwan Dass and Co., Paltan Bazar (Bankers).
4. Jwala Prasad and Sons, Rajpur Road (Bankers).

ETAH

1. Bankey Lal Gokul Chand, Kasganj.
2. Bansi Dhar Mahraja Lal, Kasganj.
3. Mathura Prasad Kanhaya Lal, Kasganj.
4. Shiva Charan Lal Sarju Prasad, Kasganj.
5. Jai Jai Ram Sri Ram, Kasganj.
6. Kishan Lal Babu Lal, Kasganj.

FARRUKHABAD

1. Gau Charan Ganga Prasad Rastogi, Katra Ahmadganj.
2. Salig Ram Lalman, Katra Ahmadiganj.
3. Tulsi Ram Dharam Narain, Loha Road.
4. L. Hari Ram Mukand Ram Sarraf.
5. Tulsi Ram Shiva Charan Das, Katra Ahamdganj.
6. Munnu Lal Khunnu Lal, Katra Ahmadganj.
7. Rai Bahadur Durga Prasad Chandra, Mohalla Majid.
8. Rai Bahadur Durga Prasad Navin Chandra, Moh. Majid.
9. Gabdu Lal Tulsi Ram, Katra Ahmadganj.
10. Bhagwan Das Janki Das, Katra Ahmadganj.
11. Th. Jodan Singh, Bara Keshav.
12. Makhu Lal Ajodhaya Prasad, Kanauj.
13. L. Banarsi Das Khatri, Kanauj.
14. Pandit Ganesh Datt Shastri, Jewellers & Bankers, Kanauj.
15. Baldeo Prasad Sita Ram, Kanauj.
16. Manau Lal Ram Narain, Bankers, Kanauj.

FATEHPUR

1. Govind Prasad, Rastogiganj.
2. Ram Charan Satya Narain, Rastogiganj.
3. Sita Ram Lakshmi Narain, Mahadeva Tola.
4. Beni Madho, Abu Nagar.
5. Brindra Ban Brij Basi, Rastogiganj.
6. Raja Ram, Khaldar Mohalla,
7. Kamta Prasad Ganesh Prasad, Rastogiganj.
8. Janki Prasad Kanhai Lal, Rais, Rastogiganj.

FYZABAD

1. Sri Krishna Kumar.
2. Krishna Narain.
3. Ram Bharosey.
4. Raja Mohan Manucha.
5. Babu Ram Rastogi, Anniganj.
6. Kamta Pd. Sundar Lal, Sarraf, Chowk.
7. Bhawani Pd. Ram Gopal Rastogi, Bazaza.

GONDA

1. Gopal Lal Sah Banker and Government Treasurer.

GORAKHPUR

1. The Gorakhpur Traders Co-operative Association
2. Salik Ram Nand Kishore, Deoria.
3. Kishan Lal Badri Das Deoria.
4. Beni Lal Mathura Prasad, Deoria.

HARDOI

1. Seth Chedi Lal, Railwaygunj.
2. Chandra Sen Duli Chand, Railwaygunj.
3. Chet Ram Sohan Lal, Railwaygunj.

JALAUN

1. Mithao Lal Tek Chand, Orai.
2. Bankey Lal Gupta, Moh. Bajaria Bat, Konch.
3. Sukh Nandan Lal Tripathi, Moh. Sanitura Bat, Konch.
4. Seth Man Mohan Lal.
5. Seth Lakshmi Narain.

JAUNPUR

1. Tirath Singh Hari Singh, Shahganj.
2. Daulat Singh Hanuman Singh, Shahganj.
3. Lachman Das Ghasite Ram.
4. Ram Lal Ram Nath.
5. Mahabir Seth Lachmi Narain.

LAKHIMPUR

1. L. Fateh Chand.
2. L. Manni Lal.
3. L. Nanak Chand.
4. Nawab Ali, Palia.

MEERUT

1. Hira Bullion, Sadar Bazar, Cantonment.
2. Deokaran Das Ram Saran Das.
3. Raghu Nath Prasad Manohar Lal.
4. Sultan Singh Amolak Chand Jain, Anandganj, Baraut.
5. Ganga Ram Kishori Lal Jain, Anandganj, Baraut.
6. Shikar Chand Jain, Anandganj, Baraut.
7. Manohar Lal, Anandganj, Baraut.
8. Tirkha Ram, Anandganj, Baraut.
9. Attar Sen Ujagar Sen Jain, Anandganj, Baraut.
10. Hardhian Singh, Anandganj, Baraut.
11. Babu Ram, Anandganj, Baraut.
12. Kalika Prasad Murari Lal, Sadar Bazar.
13. Puran Chand & Sons, Bridge Street.
14. Nand Ram & Sons, Sadar Bazar.
15. Udai Ram Jagannath.
16. Jewellery House.

MORADABAD

1. R. B. Chotey Lal, Civil Lines.
2. Sahu Nand Lal Gujrati.
3. Sahu Raghubir Saran.
4. Kesho Saran, Khattri, Bazigaran.
5. Sahu Kedar Nath, Mohalla Chahnigar.
6. R. S. Sahu Nand Lal Saran, Kothiwala Mandibans.

MUTTRA

1. Seth Govind Das Bhargava, Sadar Bazar.
2. Pyarey Lal Jalesar Das.
3. Kshetra Pal Sharma.
4. Hanuman Prasad Bhargava.
5. Lalloo Mal.
6. Shyam Lal Hira Lal, Chowk Bazar.
7. Basdeo Gopi Nath, Sadar Bazar.
8. Chajjo Mal & Sons, Sadar Bazar.
9. Tota Ram Sarraf, Chowk.
10. Hira Lal Jagan Nath, Chowk.
11. Kishori Raman Trust.
12. Chatur Bhuj Gaja Nand.
13. Madi Ram Suraj Bhan.
14. Narain Das Hardeo Das.
15. Shyam Lal Bulaqi Lal.
16. Narain Das Mangal Sen.
17. Purshottam Das Gajadhar Ram.
18. Brij Mohan Das Brindaban Das.
19. Brij Biopar Mandal.
20. Muttra Biopar Mandal.

MUZAFFARNAGAR

1. R. B. Anand Swarup & Sons, Roorkee Road.
2. R. B. Jagdish Prasad, Roorkee Road.
3. R. B. Debi Prasad, Roorkee Road.
4. Janardan Swarup, Roorkee Road.
5. Hari Raj Swarup, Roorkee Road.

PARTABGARH

1. Man Raj Mani Ram, Mcandrewganj.
2. Jagan Nath Thather, Chowk, Mcandrewganj.
3. Mata Bhik & Sital Din, Mcandrewganj.
4. Ganga Prasad Onkar Mal.
5. Sheo Baksh Rail Ghan Shiam Das.

SAHARANPUR

1. Joti Prasad, Titron.
2. Sahu Ram, Titron.
3. Jai Chand, Titron.
4. Joti Prasad, Titron.
5. Prabhu Lal Paras Ram, Chulkana.
6. Seth Sri Gopal, Chulkana, Sultanpur.
7. Padam Prasad Mahraj Prasad & Jagdish Prasad, Chulkana, Sultanpur.
8. Baij Nath, Chulkana, Sultanpur.
9. Mahboob Khan, Sultanpur.
10. Seth Baldeo Sahai Suraj Mal & Co., Kankhal.
11. Hardeo Sahai, Gangoli.
12. Amar Nath Hirday Narain, Gangoli.
13. Chaudhri Jaijenandra Prasad, Sultanpur.
14. Chaudhri Nem Chand, Sultanpur.

SHAHJAHANPUR

1. Ismailji & Sons.
2. L. Sri Ram.
3. L. Sundar Lal Agrawal.
4. Seth Radhey Shiam.
5. Rai Bahadur Manni Lal.
6. Bishan Chand Seth.

BATTERY DEALERS

ALMORA

1. Pandit Ram Dutta Joshi.
2. Laxmi Lal Anand Brothers.
3. L. R. Shah & Brothers.
4. Parma Nand & Co., Ranikhet.
5. R. S. Har Kishan Lal & Sons, Ranikhet.
6. Shyam Lal Hira Lal & Sons, The Mall.
7. Masood Bux Mohd. Qasim & Sons, Ranikhet.

BENARES

1. Sarju Prasad & Sons, Dalmandi.

BIJNOR

1. Mohd. Ilayas, Nagina.

BULANDSHAHR

1. Abdul Rashid Watch Repairer & Battery dealer, Ansari Road.
2. Akhtar Husain, Ansari Road.

DEHRA DUN

1. Hakim & Sons, Paltan Bazar, Dehra Dun.
2. Latif & Sons, Paltan Bazar, Dehra Dun.
3. Nasrullah & Sons, Paltan Bazar, Dehra Dun.

JALAUN

1. Pratap & Rastogi, Orai.
2. Ram Swarup, Orai.

LAKHIMPUR

1. Gupta & Sons.
2. Gauri Shankar Girja Dayal & Sons.

MUTTRA

1. S. C. Dass & Co., Holi Darwaza.

BEEDI LEAVES MERCHANTS

JHANSI

1. Nath Bhai.
2. Rajju Lal Gulab Chand, Lalitpur.
3. Bhawani Ram Jagdish Sahai.
4. Bhagwan Das Chowdhari, Mau Ranipur.
5. Brindaban Narain Das, Mau Ranipur.
6. Nand Kishore Bansidhar, Lalitpur.
7. Rashak Lal Bhogi Lal, Lalitpur.

MUTTRA

1. Crown Beedi Factory, Swami Ghat.

BELTING MANUFACTURERS AND DEALERS

CAWNPORE

1. Asbestos & Belting Co., Ltd., Canning Road.
2. Brady & Co., Ltd., W. H., The Mall.
3. Bird & Co., Civil Lines.
4. Cooling, Mr. C. E., Civil Lines.
5. D. H. Brothers, Ltd., Latouche Road.
6. Himmatrai Kirpa Shanker & Co., La Touche Road.
7. Ratanji Bhagwanji, La Touche Road. *(See also Mill Store.)*

MORADABAD

1. Lachman Das Ram Chand, Station Road.
2. Delhi Electric Works.
3. The Imperial Electric Works.

BISCUIT MANUFACTURERS

AGRA

1. Hidayat Husain, Hing-ki-mandi.

ALIGARH

1. Mistri Agarwal, Railway Bridge.
2. Abdul Rahim Khan, Sarai Hakim.
3. Haji Ali Hasan, Sarai Hakim.
4. Mistri Mahmud Khan, Sarai Hakim.
5. Mistri Abdul Razzaq, Chhatri Compound, Rasalganj.
6. Sharma Biscuit Factory.
7. Verma Swadeshi Biscuit Factory.

ALLAHABAD

1. Allahabad Biscuit Factory, 65 Johnstonganj.
2. Bhatt Biscuit Factory, Park Road.

ALMORA

1. Bansal Biscuit Factory.
2. Bhatta Biscuit Factory.

3. Harish Chand Kapoor & Sons, Army contractors, Ranikhet.
4. R. S. Har Kishan Lal & Bros., Ranikhet.
5. Niaz Ahmad & Sons, Ranikhet.

AZAMGARH

1. Sita Ram Halwai.
2. Sri Nath and Vishwanath, Mau.

BAREILLY

1. Aziz Biscuit Factory, Town Hall.
2. Fancy Biscuit Factory.
3. The Punjab Biscuit Factory.

BENARES

1. Ghaffor, Moghal Sarai.
2. Tengari Kalwar, Moghal Sarai.
3. Bhola Halwai, Moghal Sarai.
4. Parshottam, Moghal Sarai.
5. Abdul, Moghal Sarai.
6. J. B. Manjha & Co., Chowk.
7. Nathi Baboo Dasasomedh.
8. Shiva Ram Punjabi, Chowk.
9. Pal Baboo, Khari Kuiya.
10. Ram Chandra Sha, Dalmandi.
11. Devi Datt Mall, Dalmandi.
12. Khanna Biscuit Factory, Dasasomedh.

BIJNOR

1. Haji Chidda, Nagina.
2. Khuda Bux, Nagina.

BUDAUN

1. Hem Raj, Akbarabad, Sahaswan.
2. Khan Sahib, Akbarabad, Sahaswan.

BULANDSHAHR

1. The High Class Verma Biscuits Manufacturers.
2. Simla Biscuits Factory, Ansari Road.
3. Mohan Lal, Chowk Binda, Khurja.
4. Prabhu Dayal, Sarai Karori, Khurja.

CAWNPORE

1. Annapurna Biscuit Co., Meston Road.
2. Mahalaxmi Biscuit Co., Meston Road.
3. D. T. Karnam, Meston Road.
4. Modern Confectionery Stores, Meston Road.

DEHRA DUN-*cum*-MUSSOORIE

1. Charleville Hotel Bakery, The Mall, Mussoorie.
2. Fazal Bakery, Landour, Mussoorie.
3. Hakman's G. I. H. Bakery, The Mall, Mussoorie.
4. Himalaya Bakery, Himalaya Club, Mussoorie.
5. Mount Clair Bakery, Mount Clair, Mussoorie.
6. Mussoorie Bakery (Proprietress, Mrs. E. Chas) Mussoorie.
7. Stiffle's Bakery, Mussoorie.
8. Union Bakery, The Landour, Mussoorie.
9. Vinschool Bakery, Mussoorie.
10. Barnett & Co., Rajpur Road, Dehra Dun.
11. P. A. Kirwair, E. C. Road, Dehra Dun.
12. Nawazish Ali, Dilaram Bazar, Dehra Dun.
13. Abdul Ghani, Paltan Bazar, Dehra Dun.
14. Husain Ali, Dehra Dun.

FATEHPUR

1. Mohd. Amir.
2. Amir Bux.

FYZABAD

1. Haji Chedi, Raja Gali.
2. Mirza Zafar Ali Khurki Ali Beg.
3. Abdul Samad.
4. Ramzan, Raja Gali.

GARHWAL

1. Mr. Khalilul Rahman, Lansdowne.
2. Pt. Govind Ram Dhura, Seela Patti.
3. Pt. Lalta Prasad, Pauri.
4. Shibganga Soap Factory, Dogadda.

GORAKHPUR

1. Golden Biscuits.
2. Bharat Biscuit Factory.
3. The National Hindu Biscuit Factory.
4. Ghosh & Sons, Golghar.

JAUNPUR

1. Sri Kishan.
2. Ibrahim.
3. Khalil.
4. Wahid.
5. Kachauri.

JHANSI

1. Hem Raj Mal, Sipri Bazar.

LUCKNOW

1. Mussoorie Bakery Confectionery & Biscuit Factory, Latouche Road.
2. Krishna Biscuit Factory, Aminabad.
3. Badri Prasad Biscuit Factory, Sadatganj.
4. Nami Allahabad Biscuit Factory, Nazirabad.
5. The Royal Bakery, Bisheshwar Nath Road.

LAKHIMPUR

1. Abdul Ghafoor.
2. Makhan Lal.

MEERUT

1. The Meerut Biscuit Factory.
2. The Golden Biscuit Factory.

MORADABAD

1. Haji Masih Ullah Kisroul.
2. Haji Abdur Rahman, Gurhatti Road.

MUTTRA

1. Hindu Biscuit Karyalaya, Arya Samaj Road.
2. Bombay Hindu Biscuit Factory, Holi Darwaza.
3. Mohd. Shafi, Sadar Bazar.

NAINI TAL

1. Abdul Ghafoor & Co., Malli Tal.
2. Bhatta Biscuit Factory, Municipal Market, Malli Tal.
3. The Tewari Biscuit Factory, Haldwani.
4. The Bharat Biscuit Factory, Bhowali.
5. Sh. Allauddin, Municipal Market, Malli Tal.
6. Sh. Abdul Majid, Municipal Market, Malli Tal.
7. M. Rahim Baksh, Commercial Building.

PARTABGARH

1. Baij Nath, Bhaironpur.

SITAPUR

1. Lali & Co., Griegganj.

BASKET MANUFACTURERS AND DEALERS

JHANSI

1. Durga Basor, mohalla Chamrora, P. O. Gursarai.
2. Munna Basor, mohalla Chamrora, P. O. Gursarai.
3. Nanna Basor, mohalla Chamrora, P. O. Gursarai.
4. Amna Basor, mohalla Chamrora, P. O. Gursarai.
5. Gore Lal Basor, mohalla Chamrora, P. O. Gursarai.
6. Ram Charan Basor, mohalla Chamrora, P. O. Gursarai.
7. Jangi, mohalla Chamrora, P. O. Gursarai.
8. Roraiya Basor, mohalla Chamrora, P. O. Gursarai.

BLANKET WEAVERS

MUZAFFARNAGAR

1. Khajan Singh Kasumari, Nai Abadi.
2. Chhajju Singh, Pakka Talao.
3. Gupta Weaving Works.
4. Haji Maman Kamalia, Miranpur.
5. Ilahi Bax Kamalia, Miranpur.
6. Munsi Kamalia, Gangoru.
7. Mahabir Prasad Raja Ram.
8. Mohd. Umer, cloth manufacturer.
9. Provincial Manufacturers.
10. Jatya Vaster Karyalaya.
11. Saudagar Mal Pyarey Lal, Roorkee Road.
12. Raja Ram Mahabir Prasad, Bhagat Singh Road.
13. Bhiroo Mal Khushiram, Shamli Road.

SULTANPUR

1. Behari Singh, Humeedpur, tahsil Kadipur.
2. Babu Ram Narain Singh, Kadipur.

BLOCK MAKERS

FARRUKHABAD

1. Mr. Banwari Lal, Madan Darwaza.
2. Razzaq Abdul Samad, Manhari.
3. Rahim Bux, Manhari.

LUCKNOW

1. Maxwell & Co., Hazratganj.

BOLTS, HINGES, CHAINS, NAILS, ETC. DEALERS

AGRA

1. Model Industries, Dayalbagh (Manufacturer).
2. Pooran Chand & Co., Belanganj.
3. Fanshidhar Sumerchand & Co., Belanganj.
4. Mool Chand Har Narain, Belanganj.
5. Babu Lal, son of Mool Chand, Lohamandi.
6. Shyam Sunder Lal, Lohamandi.
7. Shyam Lal, Lohamandi.
8. Kanhaiya Lal Ram Lal, Lohamandi.
9. Shanti Prasad, Lohamandi.
10. Banshidhar Babu Lal, Lohamandi.
11. Mangli Mal, Bazar Lohamandi.
12. Kanhaiya Lal Ram Lal, Lohamandi.
13. Chunni Lal Budh Sen, Lohamandi.
14. Roop Chand Mukandi Lal, Lohamandi.
15. Lakhmi Chand, Lohamandi.
16. Deen Dayal, Lohamandi.
17. Nanak Chand, Lohamandi.
18. Radhey Lal, Lohamandi.
19. Banshidhar, Lohamandi.
20. Mohammad Ramzan Lal, Lohamandi.
21. Abrahim Husain, Lohamandi.
22. Ram Chand, Lohamandi.
23. Chotey Lal, Lohamandi.
24. Banshidhar, son of Gulab Rai, Lohamandi.
25. Babu Lal, Lohamandi.

ALIGARH

1. Zahar Mal Ganeshi Lal (Prop. Bhola Nath), Old Kotwali, Hathras.
2. Ram Chandra Indarman, Najhiai Bazar, Hathras.

ALMORA

1. Haji Lal Mohd. & Sons.
2. R. S. Ananti Ram Shah & Sons.
3. L. Govind Prasad, Lala Bazar.
4. L. R. Shah & Brothers.
5. Gauri Shankar Goil, Khari Bazar, Ranikhet.
6. Lakshmi Lal & Anand Bros.
7. Kirpa Shah & Sons, Ranikhet.

AZAMGARH

1. Sheo Nath Prasad.
2. Tribeni.
3. Umrao Vishwanath.
4. Sita Ram Dhani, Mau.

BALLIA

1. Gaya Ram.
2. Rama Nand Ram.
3. Shiva Shankar Ram.
4. Ram Lagan Ram.
5. Shyam Lal.

BANDA

1. Mansukh Ram Kalu Ram.
2. Khoob Chand Nathu Ram.

CAWNPORE

1. Ramcharan Girdhari Lal, Ghomni Mohal.
2. Gaya Ram, Sita Ram, Ghomni Mohal.
3. Ram Kishan Jai Kishan, Ghomni Mohal.
4. Maha Din, Ram Bali, Ghomni Mohal.
5. Lalman Kanhiya Lal, Ghomni Mohal.
6. Ajodhia Prasad, Jamna Prasad, Ghomni Mohal.
7. Janki Prasad Ganga, Ram, Ghomni Mohal.
8. Shiv Kumar Munna Lal, Ghomni Mohal.
9. Shiv Shankar Shiv Saran Lal, Ghomni Mohal.

JHANSI

1. Beni Prasad, Town Bazar Gursarai.
2. Phool Chand Singhai, Town Bazar, Gursarai.
3. Baboo, Town Bazar Gursarai.
4. Chonto Bilaiya, Town Bazar Gursarai.
5. Gobardhan Ghasi Ram, Mau Ranipur.
6. Debi Das Chaturbhujiya, Mau Ranipur.
7. Tulsi Das, Mau Ranipur.
8. Jyoti Prasad & Sons, Sadar Bazar.
9. Nathoo Mal Jain, Sadar Bazar.
10. Bhagwan Das Jamuna Prasad, Lalitpur.
11. Mulla Haider Husain, Lalitpur.
12. Munna Lal Daya Chand, Lalitpur.

PILIBHIT

1. Janki Das Raghubir Prasad.

DEHRA DUN-*cum*-MUSSOORIE

1. Kashi Ram Phul Chand, Ramlila Bazar, Dehra Dun.
2. Raghu Mull Nahar Singh, Raj's Road, Dehra Dun.

FATEHPUR

1. Ram Jiwan Pryagi Lal, Chowgolia.
2. Mannu Lal Kanhai Lal, Chhoti Bazar.

FYZABAD

1. Gobri Ram Tulsi Ram, Lobia Bazar.
2. Bhana Mal Gulzari Mal, Rethganj.
3. Kuramal Kedar Nath, Chowk.

HARDOI

1. Maiku Lal, Sadar Bazar.
2. Sri Krishna Behari, Sadar Bazar.
3. Sri Ram, Railwaygunj, (Agency—Tata Iron & Steel Works).

JALAUN

1. Buttan Lal, Orai.
2. Gulzari, Orai.
3. Nathu Ram, Orai.

LAKHIMPUR

1. Nil Kantha Lalta Prasad.
2. Bhana Mal Gulzari Mal.
3. Manni Lal Sanwal Dass.
4. Shiva Adhar.

MEERUT

1. Pirthi Singh Ujagar Sen Jain, Anandganj, Baraut.
2. Pirthi Singh Atma Ram Jain, Anandganj, Baraut.
3. Maroomal Ferozi Lal Jain, Anandganj, Baraut.
4. Niamat Singh Dip Chand Jain, Anandganj, Baraut.
5. Jainti Prasad Shikar Chand, Anandganj, Baraut.
6. Ganga Sahai Ramji Lal, Cantonment.
7. Munna Lal & Sons, Cantonment.
8. Banarsi Lal Om Prakash, Cantonment.
9. Raghubar Dayal, Cantonment.
10. Prahlad & Co., Gudri Bazar, City.
11. Tara Chand Babu Lal, Kabari Bazar.
12. Hira Lal Ram Swarup, Kabari Bazar.
13. Kanhaiya Lal Bhagwan Das, Kabari Bazar.
14. Mathura Das Jwala Prasad, Kabari Bazar.
15. Chiranji Lal Chandoo Lal, Kabari Bazar.
16. Hakim Ullah & Bros., Kabari Bazar.
17. Sundar Lal Gainda Mal Jain, Anandganj, Baraut.
18. Murgat Rai Jagdish Prasad, Laskarganj, Sardhana.
19. Jia Lal Bal Kishan, Laskarganj, Sardhana.
20. Niadar Mal Babu Ram, Sardhana.

SITAPUR

1. Jialal Chotey Lal, Thomsonganj.
2. Puttu Lal, Thomsonganj.

SULTANPUR

1. Jag Ram Das & Sons, Shahganj.
2. Mustt. Balwanta, Majorganj.
3. Thakur Prasad Raghu Nath Das, Parkinsganj.
4. Baladin Raja Ram, Parkinsganj.
5. Agarwal Iron Store, Parkinsganj.
6. Babu Ram Tulsi Ram, Parkinsganj.

BONE SUPPLIERS

AGRA

1. Masihullah and Safi Ullah Khan, Chipitola.
2. H. Mohammad Siddiqi, Syedpara.
3. Karim, son of Rahim Bux, Syedpara.
4. Bashir Khan, son of Wazir Khan.
5. Razzaq, Tila Sheikh Mannoon.
6. Ismail, Tila Sheikh Manoon.
7. Badruddin, son of Wali Mohammad, Nala Qazipara.

ALLAHABAD

1. Faiz Khan Abdul Aziz Khan, Bahadurganj.

BARA BANKI

1. Ferzand Ali Baksh Elahi, Mahmudabad.
2. Mangal Husain, Safdarganj.
3. Nawab Ali.

BAREILLY

1. Nathu Seth, Faridpur.

BASTI

1. Mohd. Moosa Khan Hussain Khan, Sarawal.

BENARES

1. Siddiq Ullah, mohalla Ehata Rohila.
2. Sheikh Kallan, Nawabganj.
3. Calcutta Bone Supply Co. (Prop. S. K. Nasir Ullah).
4. Abdul Samad, Barna Bridge.

BIJNOR

1. Bashir Ahmad, Nagina.
2. Mohd. Yasin.

BUDAUN

1. Wahid Husain, Bisauli.
2. Mohd. Bux, Bisauli.
3. S. Ibrahim.

BULANDSHAHR

1. Haji Mohd. Mustafa Khan, Kheshgian, Khurja.
2. Husaini.
3. Azimullah Pahalwan, Qassaban, Khurja.

DEHRA DUN

1. Sheikh Habib Ahmad, Dehra Dun.
2. Abdul Ahmad Sheikh, Dehra Dun.

ETAH

1. Karim Ullah, Mohalla Nawab, Kasganj.
2. Ikram Husain, Mohalla Jai Jai Ram, Kasganj.
3. Sabboo and Mabboo, Nawab, Kasganj.

FATEHPUR

1. Abdul Karim.
2. Abdul Rahman.
3. Ramzani, Chowgolia.

FYZABAD

1. Mirza Mohd. Nasir, Kabarpura.
2. Mohd. Shafi.
3. Nadir Kassab, Akbarpur.
4. Sakrullah, Akbarpur.
5. Rajjab Kassab, Akbarpur.

GONDA

1. Rally Brothers, Colonelganj.
2. Abdul Hamid, Balrampur.
3. Wajid Husain, Balrampur.
4. Abdul Wahid, Gonda City.

GORAKHPUR

1. Hakim Mohd. Zahid, Deoria.
2. Mohd. Husain, Deoria.

JALAUN

1. Tufail Ahmad, Orai.

JHANSI

1. Sheikh Basharat, Orcha Gate.
2. Dhonkala, son of Jamuna Chamar, village Rangaon, P. O. Madaura.

LUCKNOW

1. Abdul Rahim, Bilochpura.
2. Abdullah Bhadawan.
3. Maithi & Changa, Moti Jheel.

LAKHIMPUR

1. Zahur Khan.

MAINPURI

1. Allah Bux, Shikohabad.

MEERUT

1. Niaz Mohd., son of Hafiz Mohd. Ismail, Anandganj, Baraut.

MUTTRA

1. Abdul Ghani Khuda Bux.
2. Mahboob Nadir Bux.

PILIBHIT

1. Seth Karim Baksh, Pucca Sarai.

RAE BARELI

1. Abdul Rahman, Khatrana.
2. Shah Bux, Khatrana.

SULTANPUR

1. Abdul Rahman Qasab, Chulkana.

SITAPUR

1. Rahman & Co.

SULTANPUR

1. Haji Abdul Waheed.
2. Abdul Hamid.

UNAO

1. Haji Fazal Haq.
2. Warros Husain.

BONE CRUSHING MILLS

AGRA

1. Jamuna Bone Mills, Olia Road.
2. Shahgunj Bone Mills, Idgah.

MEERUT

1. Hapur Manure Factory, Hapur.

UNAO

1. Cawnpore Bone Mills, Magarwara.
2. Ralli Brothers, Bone Mills, Magarwara.

BOOK-BINDERS

ALLAHABAD

1. Belvedere Press.
2. Indian Press, Park Road.
3. Law Journal Press.
4. Leader Press.
5. Mission Press, Clive Road.
6. Modern Press.
7. National Press, Katra Road.
8. Shanti Press.
9. Krishna Press, Hewett Road.
10. Standard Press, Bai-ka-Bagh.
11. The Government Printing & Stationery, 8 Queens Road.

AZAMGARH

1. Badan Ram, Chowk.
2. Maulvi Yaqub, Kurmitola.
3. Mohammad Daftri, Mau.

BALLIA

1. Mohd. Mustafa.
2. Mohd. Latif.
3. Mehadi Hasan.

BUDAUN

1. B. B. Saxena, Witesonganj, Sahaswan.
2. Rahmat, Sahaswan.
3. Razzaq, Sahaswan.
4. Prem Prakash & Sons, Bisauli.
5. Nemat Ullah.
6. Shanti Press.

CAWNPORE

1. Syed Aulad Ali, Parade.
2. Shami Ullah Khan, Misri Bazar.
3. Din Mohammad.
4. Shiv Charan Das Sunderlal, Nayaganj.

DEHRA DUN-*cum*-MUSSOORIE

1. Dehra Times Press.
2. Doon Express Printing Works, New Survey Road.
3. Nazir Press, Dhamwala.

ETAWAH

1. Ram Chand Gaur, Katra Sewa Kali.
2. Hidayat Husain, Sabitganj.
3. Manik Chand Jain, Mohalla Sarai Sheikh.

FYZABAD

1. Gur Prasad Roop Narain, Tehri Bazar.
2. M. Sami Ullah.
3. Mustafa Khan.
4. Azim Ullah.
5. Mohd. Hafiz, Chowk.
6. Mohd. Jan, Chowk.
7. Bismillah, Terhi Bazar.

GONDA

1. Nageshwar Prasad.
2. Dargahi.

HARDOI

1. Wazir Khan, Sadar Bazar.
2. Mohd. Ali.
3. Nanhu Daftari, Sadar Bazar.
4. Aqiel Khan.
5. Fida Husain.

JALAUN

1. Jawahar Lal, Orai.
2. Tulsi, Kalpi.

JAUNPUR

1. Mohd. Usman.
2. Mohd. Sultan.

3. Aminullah.
4. Hafizullah.
5. Mohd. Mohsin.

JHANSI

1. Kamta Prasad Bhanjiwali Naraiya.
2. Nathoo, Mau Ranipur.

LUCKNOW

1. Aftab Husain Khan, Latouche Road.
2. G. Ram, Gwynne Road.
3. M. M. Rahim, Ganga Prasad Road.
4. Nisar Mohammad Khan, Latouche Road.

MEERUT

1. Station Press, Budhana Gate.
2. Ram Das Ram Prasad, Sardhana.
3. Kazi Nazir Ahmad, C. Patt Bazar.
4. Asa Ram, son of Niamat Singh, Manager, Vir Kailash, Anandganj, Baraut.
5. Mahendra Singh, son of Ram Swarup Jain, Anandganj, Baraut.
6. Mahabir Prasad, C. Patt Bazar.

PARTABGARH

1. Nawab Husain, McAndrewganj.

RAE BARELI

1. Mehdi Baqar, Koperganj.
2. Mohd. Yunus Khan, Koperganj.
3. Anwarul Hasan, Qila.

SAHARANPUR

1. Ishtiaq Ahmad, Jwalapur.

SITAPUR

1. Ansari Paper Stall, Griegganj.
2. Hazari Lal, Griegganj.

UNAO

1. Karim Buksh.
2. Nazir Khan Mohd. Mullan Taraf.

BOOK-SELLERS AND PUBLISHERS

AGRA

1. Gaya Prasad & Sons, Hospital Road.
2. Dum Dumji & Co., Sabun Katra Road.
3. Laxmi Narain & Sons, Hospital Road.
4. Agarwal Book Depot, Hospital Road.
5. Arya Publishing Depot, Phulatti Bazar.
6. Arya Sahittya Sadan, Penkhera, Kandan.
7. Chowdhuri & Co., Kaserat Bazar.
8. Kacker Brothers, Phulatti Bazar.
9. Lavania, Publishing House, Phulatti Bazar.
10. National Book Depot, College Road.
11. Nandan Trading Co., Chilipet Road.
12. Modern Book Depot, Subzimandi.
13. Prem Pustakalaya, Phulatti Bazar.
14. Ram Prasad & Brothers, Chowk.
15. Vedic Pustakalaya, Maithan.
16. University Book Depot, Kitab Mohal.
17. Nazir Ahmad, Bazar Baldeo Ganj.
18. National Book House, Hospital Road.
19. Shuraz Lal Agarwal & Sons, Hospital Road.
20. Madan Mohan & Brothers, Hospital Road.
21. The Indian Press.

ALIGARH

1. Dharma Diwakar Pustakalaya, Bandhu Sasni.
2. Saligram & Sons, Bara Bazar.
3. Irshad Book Depot.
4. Yajnik & Co., Khaidora Road.
5. K. B. & C. C. Agarwal.
6. P. C. Dwadash Shreni & Co.
7. College Book Depot.

ALLAHABAD

1. Belvedere Printing Works, 11 Moti Lal Nehru Road,
2. Bhargava Book Agency, 65 Johnstongunj.
3. Standard Press, Bai Ka Bagh.
4. Bhargava Press, Bai Ka Bagh.
5. Onkar Press, Bai Ka Bagh.
6. Central Book Depot, Bai Ka Bagh.
7. North India Christian Tract & Book Society, Thornhill Road.
8. Kala Press, Sheo Charan Lal Road.
9. Empire Press, 54 Hewett Road.
10. Krishna Press, Hewett Road.
11. Indian Press, 8 Park Road.
12. Leader Press, Leader Road.
13. Mission Press, Clive Road.
14. Modern Book Depot, Hewett Road.
15. Law Journal Press, Prayag Street.
16. Kayastha Pathshala Press, Kamla Nehru Road.
17. Provincial Book Depot, Chowk.
18. Kitabi Store, Kamla Nehru Road.
19. Rai Sahib Ram Dayal Agarwal,, Katra.
20. Hindi Mandar Press, K. P. Kakkar Road.
21. Ram Narain Lal, 1 Bank Road.
22. Rai Sahib M. Gulab Singh, Hewett Road.
23. Students Friends, Hewett Road.
24. Allahabad Book Emporium, 63, Zero Road.
25. Pioneer Book Depot, Kadir Building, Canning Road.
26. A. H. Wheeler & Co.
27. Universal Book House, 9/1 University Road.

ALMORA

1. Pandit Ram Dutta Joshi.
2. The District Book Depot.
3. Gopal Datt Joshi.
4. Pandit Hira Ballabh, Book Seller, Pithoragarh.
5. Pandit Prem Ballabh & Sons, Ranikhet.

AZAMGARH

1. Pustak Bhandar.
2. Prabhat Printing Cottage Press (Prop. Permeshwari Lal Gupta).

BAHRAICH

1. Parmanand & Co.
2. Lachman Saran & Co.
3. Gokaran Das Ram Prasad (Stationer).

BALLIA

1. Bishun Singh.
2. Shamlanand.
3. Jasoda Nand Chaubey.

BANDA

1. Bhagwan Das Kunj Behari Lal.
2. Bundelkhand Publishing House.
3. Chowdhury Bros.

BARA BANKI

1. Jai Jai Ram Sheo Narain.
2. Shukla Book Depot.

3. School Book Depot.
4. Lalta Prasad Ram Saran.

BAREILLY

1. Rama Nandi Agrawal, Faridpur.
2. Bahawar Prasad Sheo Prasad, Bazar Kalan.
3. Jagdish Book Depot, Bazar Kalan.
4. Mushir Book Depot, Bazar Kalan.
5. Prakash Book Depot, Bazar Kalan.
6. Royal Book Depot, Bara Bazar.
7. S. K. Vaish & Sons, Dary Chawk.
8. Shivpal Bros., Bazar Kalan.

BASTI

1. Vishwa Nath & Co., Pucca Basti.

BENARES

1. Nawal Kishore Bhargawa, Chowk.
2. S. H. Abdul Qadir Abdul Hamid, Dalmandi.
3. The Vidya Bhaskar Book Depot, Chowk.
4. The Hindi Pustakalya Agency.
5. Loiri Book Depot, Baradeo.

BIJNOR

1. Manohar Lal Agarwal.
2. Madina Book Agency.
3. Lekh Raj Singh & Sons.
4. Zahur Hasan.
5. Basant Lal, Dhampur.
6. Roshan Lal, Bookseller, Dhampur.
7. Rameshwar Nath, Bookseller, Dhampur.

BUDAUN

1. Pearey Lal & Sons.
2. B. B. Saxena, Witesonganj, Sahaswan.
3. J. N. Saxena, Sahaswan.
4. Brij Kishore, Sahaswan.
5. Mithoo Lal, Alapur.
6. Prem Prakash & Sons, Bisauli.
7. Satya Prakash, Bisauli.
8. Madan Lal Ram Charan, Bisauli.
9. Darwari Lal & Sons, Bisauli.
10. M. Abul Hasan & Sons.

BULANDSHAHR

1. Hindustan Press, Delhi Road, Khurja.
2. Kunj Behari Lal & Co., Captainganj, Khurja.
3. The Agarwal Book Depot, Captainganj, Khurja.
4. Sudershan Press, Hanuman Tila, Khurja.
5. Panna Lal Sharma, Captainganj, Khurja.
6. Rastogi Brothers, Delhi Road, Khurja.
7. Gupta Brothers, Delhi Road, Khurja.
8. Rama & Sons, Khurja.
9. National Book Depot, Ansari Road.
10. Rajan Brothers, Booksellers, Ansari Road.
11. Modern Book Depot, Booksellers, Ansari Road.
12. Deopal Gupta, Booksellers, Lalkuan.
13. Ram Prasad Baranwal & Co.
14. Hari Gopal.
15. Nanak Chand Lakshmi Narain.
16. Behari Lal.
17. M. L. Mital & Sons.
18. Kishan Lal Murari Lal.
19. M. Har Prasad.
20. Salig Ram Kedar Nath.
21. Bhagwati Prasad Saksena, Delhi Road, Khurja.

CAWNPORE

1. Gulzarilal Ram Bharosey.
2. City Book House, Meston Road.
3. Advani Bros., The Mall.
4. Gautama Bros. & Co., Ltd., Meston Road.
5. Gooba P. D. & Sons, The Mall.
6. Mohd. Abdul Ghani & Sons, Meston Road.
7. Raghunath Pershad & Sons, Chowk.
8. Imperial Book Stall.
9. Newal Kishore Press (Book Depot), Civil Lines.
10. Johri Bros., Gandhi Nagar.
11. Prabhat Stationery Stores, Chowk.
12. Makhanlal Ram Richpal Agarwal, Chowk.
13. Goel Bros., Chowk.
14. Tandon Stationery Mart, Chowk.
15. Jagdish Stationery Mart, Chowk.
16. Ganga Stationery Stores, Chowk.
17. Cawnpore Stationery Mart, Chowk.
18. Standard Book Depot, Chowk.

Book-sellers (Second Hand)

1. Student Book Depot, Parade.
2. Ratan Book Depot, Parade.
3. Mittra Book Depot, Parade.
4. Mohan Brothers, Parade.

DEHRA DUN-*cum*-MUSSOORIE

1. Equitable Literature House, Dehra Dun.
2. Mofasalite Stationery Depot, Asley Hall, Dehra Dun.
3. Jugul Kishore & Co., Dehra Dun.
4. Ideal Book Depot, Dehra Dun.
5. Boy Own Book Depot, Dehra Dun.
6. The Orient Book Depot, Paltan Bazar, Dehra Dun.
7. Anand Prabha & Co., Paltan Bazar, Dehra Dun.
8. Mofasalite Stationery Depot, Kulri Bazar, Mussoorie.
9. Mussoorie Book Society, Kulri Bazar, Mussoorie.
10. Royal Book Stall & Toyland, Library, Mussoorie.
11. Cash Book Stall & Toyland, Library, Mussoorie.
12. Talvey Book Stall & Toyland, Library, Mussoorie.
13. Mussoorie Stationery Depot, Kulri Bazar, Mussoorie.
14. B. B. Srivastava, Kulri Bazar, Mussoorie.
15. The Britania Book Stall, The Mall, Mussoorie.
16. The Ideal Book Depot, Kulri Bazar, Mussoorie.

ETAH

1. Lakshmi Shankar Jain, Mohalla Mayneganj.
2. Darbari Lal Jain, Mohalla Mayneganj.
3. Shiva Narain Khanna, Mohalla Mayneganj.
4. Nathu Ram Hira Lal, Kasganj.
5. Lakshmi Book Depot, Kasganj.
6. Lakshmi Narain, Baradwari, Kasganj.
7. Gupta Brothers Book Depot, Baradwari, Kasganj.
8. Prabha Chand, Bazar Mayneganj.

ETAWAH

1. Ram Prasad & Bros., Ganj Zaber Singh.
2. Hira Lal Agrawal, Bookseller.
3. Mata Prasad & Sons, Sarai Pokhta.
4. Lalta Prasad.
5. Prabhu Dayal.

FARRUKHABAD

1. Maheshwar Book Depot (Prop. Lalmanji Maheshwari).
2. Bhalla & Co. (Prop. Saraswati Prasad), Fatehgarh.
3. Syed Sakhawat Husain, Katra Ahmadganj.
4. Shaida Book Depot, Katra Ahmadganj.
5. Madan Lal & Co., Katra Ahmadganj.
6. Ramesh & Co., Bazar Kalan, Kanauj.
7. Moonga Singh, Kaimganj.

FATEHPUR

1. Durga Prasad, Chowgolia.
2. Lalta Prasad, Chhoti Bazar.

FYZABAD

1. Mohd. Hafiz, Chowk.
2. Mohd. Jan, Chowk, Fyzabad.
3. Mahadeo Prasad, Tehri Bazar.
4. Sheo Dularey, Ayodhaya.
5. Thakur Prasad Kayastha, Ayodhaya.
6. Lakshmi Chand, Ayodhaya.
7. Ganesh Book Depot, Chowk.
8. Mool Chand & Bros., Chowk.
9. Rama Shankar, Akbarpore.

GARHWAL

1. B. D. Pande & Brothers, Lansdowne.
2. Tek Chand Makhan Lal, Lansdowne.
3. Th. Amar Singh, Dogadda, Patti Seela.
4. Pt. Reba Dhar, Dogadda, Patti Seela.
5. B. Hansram, Srinagar Town, Garhwal.
6. L. Mohan Lal Shah, Pauri.
7. The Himalayan Publishing & Trading Co., Lansdowne.

GHAZIPUR

1. Ram Krishna Das Mahadeo Prasad.
2. Krishna & Co.
3. Chhediram Kailash Ram.
4. B. K. Baijal.

GONDA

1. Suraj Prasad.
2. Ramjeo Dhan Tiwari & Sons, Balrampur.
3. Sheo Shankar & Sons.
4. Noor Mohd. & Brothers, Balrampur.
5. Dwarka Prasad Bhargava.
6. Daulat Rai & Sons.

GORAKHPUR

1. Abdul Baqi & Co.
2. Hanuman Lal Gaya Prasad.
3. Jumna Prasad Gopal Das, Deoria.
4. Madan Lal, Deoria.
5. Raghunandan Tripa, Deoria.
6. Mathura Prasad, Sia Ram Dass, Rati Chowk.
7. Nagri Pushtak Bhawan.
8. School University Book House, Buxipur.

HAMIRPUR

1. Soni Prasad Gupta, Safiganj.

HARDOI

1. The Jain School Book Depot, Sadar Bazar.
2. Vidyarathi Store, Sadar Bazar.
3. Pandit Din Dayal, Sadar Bazar.

JALAUN

1. Khare Brothers, Orai.
2. Daulat Ram, Kalpi.
3. Moti Lal Mangli Prasad, Kalpi.
4. Ram Gopal Ram Swarup, Moh. Ramganj, Konch.

JAUNPUR

1. Mauryi Pustakalaya.
2. Vedic Pustakalaya.
3. Student Book Depot.
4. Modern Book Depot.
5. C. J. Misra.
6. Kailash Nath, Olandganj.
7. Shri Radha Book Depot, Tikoli Tola.
8. Misra Pustakalaya, Tikoli Tola.
9. Dand Book Depot, Tikoli Tola.
10. Krishna Old Book Depot, Tikoli Tola.

JHANSI

1. Bundelkhand Book Depot, Manik Chowk.
2. Master Har Narain, Sainyer Gate.
3. Bhatia Book Depot, Sadar Bazar.
4. Nathu Ram, Town Bazar, Gursarai.
5. English Book Depot, Sadar Bazar.
6. Narayan Bros., Lalitpur.
7. Bhagat Raj Tiwari, Lalitpur.

LUCKNOW

1. Upper India Publishing House, Aminabad Park.
2. Bhargava School Book Depot, Aminabad Park.
3. The Imperial Book Depot, Aminuddaulah Park.
4. Suresh Book Depot, Aminabad Park.
5. The Calcutta Book House, Aminuddaulah Park.
6. Rastogi Brothers, Aminabad Park.
7. All-India Book Depot, Aminuddaulah Park.
8. Ornamental Publishing House, Aminabad Park.
9. Ramesh Book House, Aminuddaulah Park.
10. Ganga Pustakmala Karyalaya, Aminabad Park.
11. Student Book House, Aminuddaulah Park.
12. Bhattarji & Co., Latouche Road.
13. Shining Book Depot, Aminuddaulah Park.
14. Britannia Book Stall, Hazratganj.
15. Sasta Sahitya Mandal, Aminuddaulah Park.
16. Lucknow Publishing House, Aminabad Park.
17. Ram Charan Agarwal, Aminabad Park.
18. Lucknow Book House, Aminuddaulah Park.
19. Shukla Book House, Aminuddaulah Park.
20. Malaviya Book Depot, Aminuddaulah Park.
21. New Shukla Book Depot, Aminuddaulah Park.
22. British Book Depot, Hazratganj.
23. Cash Book Stall & Toyland, Hazratganj.
24. The Universal Book Depot, Hazratganj.
25. The Indian Book Stall, Aminuddaulah.

LAKHIMPUR

1. Narayan Prasad Sita Ram.
2. Saksena & Sons.
3. The Universal Stores.
4. The Sarswati Bhandar.
5. Lalji Gupta.

MAINPURI

1. Babu Lal Pyare Lal.
2. Chandra General Stores House.
3. Rajput Press Book Depot, Shikohabad.
4. Rama Brothers, Shikohabad.

MEERUT

1. Haiganj Stationery Mart, Lala-ka-Bazar.
2. Oxford Book & Stationery Co., Chapel Street.
3. Balak Ram, Kothi Gate, Hapur.
4. Baksh Ellahi Khuda Bux, Kirti Bazar, Hapur.
5. Shri Krishna Store, Anandganj, Baraut.
6. Kedar Nath & Sons, near Tahsil.
7. Jai Prakash Nath & Co.
8. Prakash Education Stores.
9. Shibban Lal & Sons.
10. R. S. Bros., & Co., Kutchery Road.
11. Ideal Book Depot, Bombay Bazar.
12. Universal Book Depot, Bombay Bazar.
13. Baij Nath Hoshiar Singh, Bombay Bazar.
14. Khajan Singh Sharma, near Tahsil.
15. Prakash Agency, near Tahsil.
16. Bhondu Mal Bisheshwar Dayal, Sadar Bazar Cantonment.

MIRZAPUR

1. Purshottam Lal Kanhaya Lal, Dhundhi Katra.
2. Ram Sunder Tripathi, Dhundhi Katra.

MORADABAD

1. Ram Kumar & Bros., Amroha Gate.
2. Murari Lal Ram Murti Saran, Amroha Gate.
3. G. R. Bhargava & Sons, Kasratta Bazar, Chandausi.
4. Madan Mohan Agrawal, Husaini Bazar, Chandausi.
5. District Book Depot, Amroha Gate.
6. Kapur Bros., Amroha Gate.
7. Nand Kishore Madan Mohan, Amroha Gate.
8. Kalyan Chand, Bazarkot, Sambhal.
9. Hari Narain, Bazarkot, Sambhal.

MUTTRA

1. Bhargava & Co.
2. Agarwal & Co.
3. Balmukand Bhartiya, Sadar Bazar.
4. Azmadi Ali, Swami Ghat.
5. Dina Nath.
6. Sardar Khan, Mathia Darwaza.
7. Hoti Lalji Dharam Kishore, Chatta Bazar
8. Sundar Lal, Chhatta Bazar.
9. Asghar Ali.
10. Sudarshan Lal Bhargava, Naya Bazar.
11. Shyam Kishore Press, Chowk Bazar (Publishers).
12. Hindi Pustakalaya.
13. Lakshmi Book Depot, Ghia Mandi.
14. Sarda Book Depot, Ghia Mandi.
15. Hari Das & Co., Kachi Sarak.
16. Friend & Co. (Prop. Brij Gopal Bhatia).

MUZAFFARNAGAR

1. Bishambhar Sahai, Paper Merchant, B. Singh Road.
2. G. D. & Co., Bhagat Singh Road.

NAINI TAL

1. Brij Behari Lal & Brothers, Bazar Rahim Khan, Kashipur.
2. Counsul Book Depot (Prop. Banke Lal), Malli Tal.
3. K. D. Karnatak & Brothers, Talli Tal.
4. Narain & Co., The Mall.
5. The Smith Store, The Mall.

PARTABGARH

1. Khare Store, McAndrewganj.
2. Nigam Store, McAndrewganj.
3. National Book Depot, McAndrewganj.
4. Kishan Pustakalaya, McAndrewganj.
5. Agarwal Book Depot, McAndrewganj.

PILIBHIT

1. Satya Veopar Mandal, Drummondganj.
2. Moin Book Depot. Drummondganj.
3. Mohd. Hamid & Sons.
4. Lakshmi Narain, Bisalpur.
5. Har Swarup, Bisalpur.
6. Ram Bharosey Lal Vaish, Bisalpur.

RAE BARELI

1. Visharad Book Depot.
2. Rama Pustak Bhandar.
3. Ram Krishna Bhandar.

SAHARANPUR

1. The General Supply Agency (Prop. Gobardhan Das), Roorkee.
2. Shiam Lal, Roorkee.
3. Hukam Chand, Roorkee.
4. Babu Ram Gupta, Roorkee.
5. Bhargava Bros. (B. Raghunandan), Hardwar.
6. Mahabir Prasad, Hardwar.
7. Mehta General Stores, Jwalapur.
8. Gobardhan Das & Sons, Bazar Moreganj.

SHAHJAHANPUR

1. National Book Depot. Moti Chowk.
2. Mohd. Abdul Havi Khan, Bahadurganj.
3. Arora Brothers, Bahadurganj.
4. Badri Prasad Murli Dhar, Bahadurganj.
5. Pandit Ram Swarup, Moti Chowk.
6. Pyarey Lal Hardwari Lal, Biriaganj, Tilhar.

SITAPUR

1. Krishna & Sons. Griegganj.
2. Mathura Prasad Arya, Griegganj.
3. Bhagwan Din Sukhdeo Prasad, Thomsenganj.
4. Pandit Madan Mohan Lal Pathak, Mohalla Kaithitola, Biswan.
5. M. Madan Gopal, Mohalla Pathanitola, Biswan.
6. M. Shiva Gopal, Mohalla Pathanitola, Biswan.

SULTANPUR

1. Murari Das Gupta.
2. Mahabir Prasad Agarwal.
3. Ram Kalp & Sons.

UNAO

1. Ram Krishna Lakshmi Narain, Sadar Bazar.
2. Dixit Brothers, Sadar Bazar.
3. Sheo Narain Gupta & Bros., Sadar Bazar.

BOOTS AND SHOES MANUFACTURERS AND DEALERS

AGRA

1. Good Luck Sovereign Co., Kanhyia Building.
2. The China Footwear, China Building.
3. The Darbar Sheo Factory, Nai-ki-mandi.

3a. K. V. Footwear, Hing-ki-mandi.

4. Chunni Lal, Ruimandi.
5. Tika Ram, Ruimandi.
6. Vadex Footwear Co., 1120, Syed Khan Mundey.
7. Angora Footwear (Mahbub Khan).
8. Wazir Khan W. K. Factory.
9. Chief Boot House.
10. Lens Footwear Co. (M. Abdul Razaq), Nai-ki-mandi.
11. Light of India Shoe Factory (Abdulghafor Gali Kakoo) Naimandi.
12. Habib Shoe Factory (Abdul Aziz Abdul Habib) Kakoo Gali, Naimandi.
13. Ranjit Singh, Shoe Factory.
14. Channoo Singh Shoe Factory, Chipitola.
15. B. P. Shoe Factory (Bhika Ram Pita Ram) Chipitola.
16. Sri Chand Shoe Factory, Kumharpara, Chipitola.
17. Chiranji Lal Kishan Lal Shoe Factory, Kumharpara, Chipitola.
18. Prakash Footwear Co. (Bed Prakash Doji Ram), Qutloopur.
19. Marshal Shoe Factory (Hasen Ali), Maltola.
20. G. M. Lady Shoe Factory (Ghaus Mohd.), Miran Hussain.
21. George Shoe Co. (L. Jaiki Ram), Sadar Bhatti Road.
22. Maharaja Shoe Co. (L. Jaiki Ram), Sadar Bhatti Road.
23. Bengal Footwear Co. (Seth Walli Bhai) Sadar Bhatti Road.
24. Allen Footwear Co. (Seth Allah Den), Sadar Bhatti Road.

25. Toukism Footwear Co. (Dhalil Ullah), Sadar Bhatti Road.
26. Alinga Footwear Co. (Seth Hashim Bhai), Sadar Bhatti Road.
27. Amdan Footwear Co (Ahmad Bhai), Maltola.
28. Oriental Footwear Co. (Ismail Bhai), Abkari Road.
29. Alexandra Footwear Co. (Ahmad Bhai), Abkari Road.
30. Kohinoor Footwear Co Maltola.
31. Grand Footwear Co. (Akbar Ali), Maltola.
32. Syed Footwear Co. (Maulvi Syed Husain), Durbar Shahjee.
33. Tufan Brand Footwear Co. Haveli Khoja Road.
34. Burmah Footwear Co. (Aziz Uddin), Haveli Khoja Road.
35. Dixon Footwear Co. (Syed Amin Ali), Haveli Khoja Road.
36. Noble Footwear Co. (Ibrahim Bhai), Durbar Shahjee.
37. Model Industries, Dayalbagh.
38. Berry Footwear, Kinari Bazar.
39. Arora Boothouse, Kinari Bazar.
40. Rana Boothouse, Kinari Bazar.
41. Verman Boothouse, Kinari Bazar.
42. Oxford Footwear, Kinari Bazar.
43. W. K. Footwear, Kinari Bazar.
44. K. A. Footwear, Kinari Bazar.
45. Perfect Footwear, Jaswant Hotel.
46. U. P. Footwear, Jaswant Hotel.
47. Main Footwear, Panni Gullee.
48. Badar Boothouse, Shoe Market.
49. Rahmia Boothouse, Shoe Market.
50. European Boothouse, Shoe Market.
51. Dimari Boothouse, Shoe Market.
52. King Boothouse, Shoe Market.
53. Glove Footwear, Shoe Market.
54. Sindh Boothouse, Shoe Market.
55. Etmad Boothouse, Shoe Market.

ALIGARH

1. Ansari Boot House.
2. Gents Boot House.
3. Gwalior Boot House.
4. Islamia Boot House.
5. The Famous Boot House.
6. Gobardhan Das Damodar Das, Pasrattah Bazar, Hathras.
7. Sohan Lal, Nayaganj, Hathras.
8. Ratan Boot House, Nayaganj, Hathras. (Prop. Govind Ram Arora.)
9. Bansal Shoe Co.

ALLAHABAD

1. Allahabad Shoe Store, Chowk & Mohammad Ali Park.
2. Agrawal Shoe Store, Mohammad Ali Park.
3. Kapoor & Friends, Johnstongunj.
4. Arora B. L. V., Johnstongunj.
5. Bata Shoes, Ltd., Canning Road, Mohammad Ali Park, & Johnstongunj.
6. Fooghy & Co., Canning Road.
7. Fookson & Co., Cawnpore Road.
8. Municipal Leather Working School, Canning Road.
9. Sheikh Wali Mohammad, Loknath.
10. Sheikh Mohd. Siddiq, Loknath.
11. National Shoe Store, Mohammad Ali Park.
12. Mohd. Haneef, Bharatganj, tahsil Meja.
13. Kallu, Bharatganj, tahsil Meja.
14. Dayal Bagh Boot House, Johnstonganj.
15. Prem Boot, Johnstonganj.
16. Hindustan Leather Works, Johnstonganj.

ALMORA

1. Garib Ullah & Sons.
2. The British Boot House, Ranikhet.
3. Shyam Lal, Sadar Bazar, Ranikhet.

AZAMGARH

1. Co-operative Leather Store.
2. Charam Karalya.
3. Bata Agency.
4. Flex Shoe Agency.
5. Lal Imli Shoe Agency.
6. Gwalior Leather Shoe Factory.
7. Darbar Shoe Factory.
8. Ansari Shoe Stock.
9. Madina Shoe Store.
10. U. P. Boot House.
11. Nami Shoe Factory.
12. M. A. Footwear.
13. Nasim Ali, Mau.
14. Dayal Bagh Shoe House, Mau.
15. Bata Shoe Agency, Mau.
16. Flex Shoe Agency, Mau.

BAHRAICH

1. Bata Shoe Co.
2. Krishna Brothers.
3. Swadeshi Shoe Factory, Chowk.
4. Abdul Razzaq Khan & Sons, Chowk.
5. M. Nazar Mohd. Khan & Sons, Chowk.
6. Haji Illahi Bux & Sons, Chowk.
7. Ahmadullah & Sons, Chowk.
8. Rahim Ullah & Sons, Chowk.
9. Mohd. Illyas, Chowk.
10. Wazir Mohd., Chowk.

BALLIA

1. Mahesha Nand & Sons.
2. Ballia Leather Works.
3. Tribeni Singh.
4. Bijai Bahadur.
5. Jagan Nath Singh.
6. Husain Sah Abdur Rahman Sah.
7. Ramjan Miyan Gulam Miyan.
8. Jangli Miyan.
9. Qurban Miyan.
10. Mahboob Khan.
11. Majid Miyan.
12. Sadiq Miyan.
13. Bata Shoe Agency.
14. Flex Shoe Agency.
15. Dayal Bagh Shoe Agency.

BANDA

1. Khare & Co. (Agra Shoes).
2. Bundelkhand Publishing House (Gwalior).
3. Chowdhury Bros. (Flex).
4. Bata Co.
5. Bhushan Boot House (Flex).

BARA BANKI

1. Thakur Prasad Dwarka Prasad.
2. Bata Shoe Co.
3. Rama & Co.
4. Fancy Shoe Store.
5. Ram Sukh Awbar Prasad.
6. National Boot House.

BAREILLY

1. Arya Samaj Orphanage & Arya Veopar Mandal.
2. Akhtar Yar Khan.

3. Anwar Husain.
4. Arora Boot House.
5. Batà Company, Sunahri Masjid.
6. Bhola Nath.
7. Friend & Company.
8. Indrajit Singh Gupta.
9. Khattri Boot House.
10. Kashi Prasad Agrawal, Faridpur.
11. Mehra & Co., K. L., Bara Bazar.
12. Mohd. Delawar Husain.
13. Mohd. Bahadur Husain.
14. Mool Chand, Nawabganj.
15. Ram Lal's Shoe Factory, Near Station.
16. Rex Shoes M. New & Co.
17. Shining Boot House.
18. Saxena Boot House.
19. Star Boot House.
20. Ziauddin Khan & Brothers.

BASTI

1. Bata Shoe Agency.
2. Flex Shoe Agency.

BENARES

1. Bata Shoe & Co., Chowk.
2. Bata & Shoe Co., Godowali.
3. Shyam Lal, Jagatganj.
4. Kashi Shoe Store Aga Moinuddin, Chowk.
5. Kalloo, Victoria Park.
6. Indian Shoe Store, Chowk.
7. Bata Shoe Co., Moghal Sarai.
8. Deshi Shoe House, Chowk.
9. Ramzan, Moghal Sarai.
10. Hindu Shoe House, Chowk.
11. Shafatullah, Moghalsarai.
12. Bharat Boot House, Chowk.
13. Habibullah, Moghalsaraj.
14. The Dayal Bagh Boot House.
15. The Khadi Shoe Factory.
16. Shambhoo Nath & Sons, Bullanala.
17. Flex Shoe, Aga Hafizuddin, Chowk.
18. Flex Shoe House, Moghal Sarai.
19. Dayal Shoe Agency, Moghal Sarai.

BIJNOR

1. The National Shoe Stores (Prop. Baleshwar Prasad Khanna Agency Dayalbagh and Flex).
2. Bijnor Boot House.
3. Gentlemen Boot House.
4. Bata Shoe Co., Ltd.
5. Punjabi Boot House.
6. Azad Boot Factory.
7. Imperial Boot House (Prop Jalil-ul-Rahman).
8. Friends Boot House, Dhampur.
9. Sh. Mohd. Nasir-uddin Summa, P. O. Nihtaur.
10. Mohd. Shafi Mohd. Salab, Dhampur.
11. Abdul Shakur Abdul Rauf, Dhampur.
12. Rajpur Boot House, Dhampur.
13. Munshi Abdul Ghani, Dhampur.
14. Mohd. Matloob, Nagina.
15. Mohd. Yaqoob, Nagina.
16. Tabarat Husain, Nagina.
17. Ibrahim, Nagina.

BUDAUN

1. Prem Boot House.
2. Haji Ahmad.
3. Mazhrul Islam, Bisauli.
4. Darbari Lal, Bisauli.
5. Ismail Khan, Bisauli.
6. Albar Khan, Bisauli.
7. Anant Husain, Bisauli.
8. Madad Ali, Bisauli.
9. Bhagwan Swarup, Sahaswan.
10. K. S. Rawat, Sahaswan.
11. Aziz, Sahaswan.
12. Devi, son of Zalim Chamar, Alapur.
13. Man Singh, son of Pohpi, Alapur.
14. Punni, son of Mohan, Alapur.

BULANDSHAHR

1. Bata Shoe Co., Captainganj, Khurja.
2. Agarwal Shoe Stores, Captainganj, Khurja.
3. Zia Brothers Union Boot House, Chowk.
4. Mohd. Siddiq Mohd. Noor.
5. Shambhu Mal Puran Mal.
6. Mohan Lal Kali Charan, Chowk.
7. Ausat Ali Altaf Ali.
8. Gulam Rasul Mohd. Usman.
9. Abdul Majeed Abdul Hafiz.
10. Vaish Boot House, Captainganj, Khurja.
11. Barkat Ali Mohabbat Ali, Subzimandi, Khurja.
12. Ram Ratan, Delhi Road.
13. Bata Shoe & Co.
14. Cawnpore Union Shoe Factory, Makhdumgunj.
15. Mohd. Saddiq Mohd. Noor.

CAWNPORE

1. Aga Bros., Meston Road.
2. Agarwal Leather Works, Meston Road.
3. Assam Bros., The Mall.
4. Abdul Hasan Leather Works, Chatai Mohal.
5. Balija Chappal Co., Meston Road.
6. Bharat Leather Works, Meston Road.
7. Bhalla Shoe Co., Meston Road.
8. Brookes & Co., E. G., Meston Road.
9. Bata Shoe Stores, The Mall and Meston Road.
10. Bengal Footwear, Meston Road.
11. Bharat Chappal Co., Gillis Bazar.
12. Cawnpore National Shoe Factory, Halsey Road.
13. Cawnpore Tannery, Post Box 80.
14. Cawnpore Industrial Works, Meston Road.
15. Cooper Allen, The North West Tannery Co., Ltd. (Flex Shoes).
16. Chedi Bhagat, Chatai Mohal.
17. Central Chappal Co., La Touche Road.
18. Dayal Bagh Footwear Agency, Meston Road.
19. Government Harness & Saddlery Factory, Cawnpore.
20. Gaya Pershad Chappal Manufacturing Co., Meston Road.
21. Himalaya Chappal Co., La Touche Road.
22. Halim Boot Factory, Makhania Bazar.
23. Kohinoor Chappal Co., Moulganj.
24. Kashmir Boot House, Meston Road.
25. National Flag Chappal Co., New Road.
26. Homely Sandal Factory.
27. Virgina Footwear, Chowk.
28. Raid Boot House, Chowk Bazar.
29. Students' Boot House, Chowk.
30. Sial Leather Works, Meston Road.
31. Swadeshi Chappal Store, Moulganj.
32. Sondhi Chappal Co., Meston Road.
33. S. Shamshad Mohammad & Sons, Meston Road.
34. Nasir Boot House, Moulganj.
35. Public Shoe Store, Moulganj.
36. Grand Field, The Mall.
37. Prakash Chappal Co., Gillis Bazar.
38. Shyama Chappal Factory, Gillis Bazar.
39. Kailash Chappal Co., Gillis Bazar.
40. Diamond Chappal Co., Gillis Bazar.
41. Lucky Chappals, Gillis Bazar.

42. New Sanjeri Leather Works, Ramnarain Bazar.
43. The Ioslen Leather Works, Ramnarain Bazar.
44. Lachchu Kallo, Ramnarain Bazar.
45. K. A. Maden Leather Works, Ramnarain Bazar.
46. T. H. Leather Works, Ramnarain Bazar.
47. Mohd. Husain Ahmad Khan, Ramnarain Bazar.
48. Qadir Boot House, Ramnarain Bazar.
49. Mehi Lal, Chatai Mohal.
50. Bhagirath, Chatai Mohal.
51. Light Shoe Co., Chatai Mohal.
52. Tilak Chappal Co., La Touche Road.
53. Shri Krishan Bhandar, Kahoo-ki-kothi. } Non-leather shoes.
54. Shri Manohar Bhandar, Kahoo-ki-kothi. }

DEHRA DUN-*cum*-MUSSOORIE

1. Delhi Boot House, Landour Bazar, Mussoorie.
2. Flex Boot Agency, London House, Mussoorie.
3. Faukson & Co., Regent House, Mussoorie.
4. Khuda Bux, Landour, Mussoorie.
5. Bombay Boot House, Kulri Bazar, Mussoorie.
6. London Boot House, Kulri Bazar, Mussoorie.
7. Pandela Ram & Sons, Library, Mussoorie.
8. Leefa & Co., Library, Mussoorie.
9. Bata, Kulri & Landour, Mussoorie.
10. Mohd. Umar Mohd. Yasin & Sons, Dehra Dun.
11. Flex Shoes, Dehra Dun.
12. Cheap Boot House, Dehra Dun.
13. Wali & Co., Dehra Dun.

ETAH

1. S. Mohd. Zafarul Haq.
2. Ewaz Husain.
3. Abdul Rashid.
4. Flower Sahai.
5. Rashidul Zafar Khan.
6. Hindu Boot House, Kasganj.
7. Muzaffar Khan, Kasganj.
8. Bareilly Boot House, Kasganj.
9. Bata Shoe Company, Kasganj.
10. Akhtar Mahmood, Baradwari, Kasganj.

ETAWAH

1. Sharif Boot House, Gudri Bazar.
2. Iqbal & Co., Opp. Tahsil.
3. Etawah Boot House, Gudri Bazar.
4. Punjabi Boot House, Gudri Bazar.

FARRUKHABAD

1. Kishore Boot House, Sabzi Mandi, Kanauj.
2. Fateh Mohammad Mohd. Yamin, Khatakpura.
3. Arya Boot House.
4. Lakshmi Narain & Sons (Agents Dayalbagh & Flex, etc.).
5. Bata Shoe Agency.
6. Mohd. Usman Mohd. Suleman, Katra Ahmadganj.
7. Ahbab Ali, Katra Ahmadganj.

FATEHPUR

1. Anant Ram, Chowk Bazar.
2. Kishori Lal, Chowk Bazar.
3. Rastogi Boot Factory, Chhoti Bazar.
4. Ram Lal & Sons, Chowgolia.
5. Bata Shoes, Chowgolia.
6. Sattar Khan, Chowk Bazar.
7. Mumtaz Khan, Chowk Bazar.
8. Latafat Husain, Chowk Bazar.
9. Abdul Naim, Chowk.
10. Mohi Abdul Waheed.

FYZABAD

1. Hidayat Ullah, son of Sheikh Allah Uddin.
2. Bismillah.
3. Students' Boot Store, Chowk.
4. Verma Boot House, Chowk.
5. Haji Munnu Shamsuddin, Chowk.
6. Bata Shoe Co., Chowk.

GARHWAL

1. Behari Lal Shah (Flex Agency), Lansdowne.
2. Sh. Kaluwa, Dogadda.
3. Khumna, Shoe Merchant, Fauri.
4. Govind Ram & Brothers, Dogadda.

GHAZIPUR

1. Shoe Museum.
2. Bata Shoe Agency.
3. Flex Agency.
4. The Swadeshi Chappal Stores.
5. Farhad Husain & Sons.
6. R. M. S. Boot House.
7. Dayalbagh Stores.
8. Swaraj Boot House.
9. Dikson Agency.

GONDA

1. Nasir Ahmad (Flex Agency).
2. Hafiz Abdul Razzaq.
3. Dayal Bagh Boot House.
4. Bata Shoe Agency (Prop. Suraj Prasad).
5. Tahawar Ali Khan.
6. Pearey Mohan.
7. Dayal Bagh Shoe Agency, Balrampur.
8. Ghasi Khan.
9. Nehru Boot House, Balrampur.
10. Noor Ahmad Aziz Ahmad, Balrampur.
11. Bata Shoe Agency, Balrampur.
12. Mumtaz and Nasir Ahmad, Balrampur.
13. Flex Shoe Agency, Balrampur.

GORAKHPUR

1. Lucknow Shoe Mart.
2. Abdul Qadir's Factory.
3. The Capital Boot House.
4. Rahmatullaha's Factory.

HARDOI

1. G. P. Khanna & Brothers, Sadar Bazar.
2. The Bharat Boot House, Sadar Bazar.
3. Darbar Shoe Agency, Sadar Bazar.
4. Public Boot House, Sadar Bazar.
5. Niaz Ali, Sadar Bazar.
6. Banne Jan Bilgrami.

JALAUN

1. Punjab Boot House, Orai.
2. Beni Mochi, Orai.
3. Danish Ali Ewaz Ali, Turnerganj, Kalpi.
4. Behari Lal, Manik Chowk, Konch.

JAUNPUR

1. Hafiz Abdul Ghaffoor Mohd. Mustafa.
2. Bata Company.
3. Jaunpur Shoe Stores.
4. Husain Khan, Shahganj.
5. Ghani, Shahganj.
6. Karim & Sons, Shahganj.
7. Amir Uddin Fariduddin.
8. Mohd. Suleman Mohd. Hanif.

JHANSI

1. Commercial Boot House (Flex Agency), Bara Bazar.
2. Axa Footwear Co., Manak Chowk.
3. Sadar Bazar Shoe Factory.
4. Tailong Bros., Nanak Chowk.
5. Bata Shoe Co., Bara Bazar.
6. Bata Shoes & Co., Sadar Bazar.
7. National Shoe Stores, Lalitpur.
8. Bata Shoe Co., Lalitpur.
9. Mulla Haider Husain (Flex), Lalitpur.

LUCKNOW

1. Alfa Footwear, Aminabad.
2. Krishna Boot House, Latouche Road.
3. Bundel Ram & Sons, Hazratganj.
4. Cartox & Co., Hazratganj.
5. Bata Shoe Agency, Hazratganj.
6. Royal Boot House, Nazirabad.
7. Ehsan Ali Boot House, Nazirabad.
8. Bata Shoe Agency, Nazirabad.
9. Nazir Brothers, Nazirabad.
10. Rizvi Sheo Co., Nazirabad.
11. Students' Shoe Store, Nazirabad.
12. Ahsan & Co., Nazirabad.
13. National Shoe Store, Nazirabad.
14. Swadeshi Shoe Store, Nazirabad.
15. The Ansari Boot House, Nazirabad.
16. Gwalior Boot House, Nazirabad.
17. Dayal Bagh Footwear, Nazirabad.
18. Bata Shoe Agency, Aminuddaulah Park.
19. Kashmiri Boot House, Aminudaulah Park.
20. Bata Shoe Agency, Abbot Road.
21. Bata Shoe Agency, Daliganj.
22. Bata Shoe Agency, Crommelion Road.
23. Nain Boot House, Chowk.
24. Shamsher Khan & Sons, Chowk.
25. Karam Ilahi & Sons, Chowk.
26. Bata Shoe Agency, Chowk.
27. Real Shoe Factory, Victoria Street.
28. S. Hasan & Mirza, Victoria Street.
29. Khaddim Husain & Siddiq Hussain, Victoria Street.
30. Smart Boot House, Aminabad.
31. Calcutta Boot House, Aminabad.
32. Bombay Boot House, Aminabad.
33. Chandra Boot House, Aminabad.
34. New Oudh Boot House, Aminabad.
35. Shri Manohar Bhandar, Fatehganj.
36. Bata Shoe Agency, Fatehganj.
37. Baluja Chappal & Co., Aminabad.
38. Chinese Boot & Shoe Maker, Hazratganj.
39. S. C. Chatterjee, Nazirabad.
40. L. Brin & Co., Abbot Road.
41. The Bengal Smart Shoes, Hewett Road.

LAKHIMPUR

1. M. Ishtiaq Husain.
2. M. Qudrat Ullah.
3. L. Faqir Chand Chopra.
4. Bata Shoe Co. (Agency).

MAINPURI

1. Shiam Babu (Agency of Flex Foot-wear).
2. Majid Khan, Shikohabad.
3. Hari Babu (Agency of Dayalbagh Footwear).
4. Duke Shoe Agency, Shikohabad.
5. Mustaq Shoe Factory, Shikohabad.
6. Punjab Shoe Store.
7. Bata Shoe Store.
8. The Ganges Shoe Store.
9. Shiam Lal, Shikohabad.
10. Agarwal Shoe Store.

MEERUT

1. Castle Co., Bridge Street, Cantonment.
2. Chandra Boot House, Bazar Sarag and Bazaza.
3. London Boot House, Bridge Street, Cantonment.
4. Haji Noor Ellahi, Khirki Bazar, Hapur.
5. Rahman Ellahi, Khirki Bazar, Hapur.
6. The Raman Boot House, Bazar Bazaza, Hapur.
7. Rama Boot House (Prop. Rup Kishore).
8. Bata Shoe, Ltd., Valley Bazar, Cantonment.
9. Chandra Shoe Co., Valley Bazar, Cantonment.
10. Aziz Uddin, son of Hafiz Uddin Sheikh, Anandganj, Baraut.
11. Dayalbagh Store.
12. Shital Prasad Om Prakash, Anandganj, Baraut.

MIRZAPUR

1. Ram Narain & Sons, Pasarhatta.
2. Bata Shoe Agency, Pasarhatta.
3. Bharat Shoe Stores, Pasarhatta.

MORADABAD

1. Ram Charan Lal Shiv Charan Lal, Amroha Gate.
2. Nisar & Co., Chowk.
3. National Shoe Store, Amroha Gate.
4. Jagdish & Co., Bazar Shahi Masjid.
5. Friends & Co., Amroha Gate.
6. Mohd. Amin, Kasaratta Bazar, Chandausi.
7. Kanhaya Lal, Kasaratta Bazar, Chandausi.
8. Agency Bata & Co., Moradabad, & Chandausi.
9. Mohd. Majid Husain, Mohd. Khan Sarai, Sambhal.
10. Bishambhar Nath, Mohd. Khan Sarai, Sambhal.
11. Chaitanya Swarup, Wafa Sarai, Sambhal.

MUTTRA

1. National Boot House.
2. Flex Boot Agency, Holi Darwaza.
3. Gupta Boot House (Lakshmi Narain Radhey Shiam).
4. English Boot Depots, Sadar Bazar.
5. Bata Shoes Agency.
6. Dayal Bagh Boot Agency, Holi Darwaza.
7. Sharma Boot House.
8. Duke Shoe Boot Agency, Holi Darwaza.
9. Khattri Boot House.
10. Solomon, Sadar Bazar.
11. S. Mohd. Ahmad, Sadar Bazar.

MUZAFFARNAGAR

1. R. S. Boot House, B. Singh Road.
2. Tara Boot House, B. Singh Road.
3. Bata Shoe Company.
4. Allah Rakha & Safiq Ilahi, Kaisth Bara.
5. Flex Shoe Co., Ltd., Shamli Road.
6. Gulam Rasool Mahboob Ilahi, Kaisth Bara.
7. Mohammad Ishaq, Shoe Merchant, Chah Zoryan
8. Rama Boot House.

NAINI TAL

1. The Akbar Boot House, Malli Tal.
2. The Amir Boot House (Prop. Amir Uddin), Malli Tal.
3. The Bata Shoe Store, The Mall.
4. Jiwan Lal & Sons, The Mall.
5. Lisen & Co., Chinese Boots and Shoes, Populars.
6. Lalman Das & Sons, Ramnagar.
7. Mehrottra Boot House, Kashipur.
8. Mushtaq Husain, Haldwani.
9. North India Boot Factory, Malli Tal.
10. Shyam Lal & Co.
11. Students' Boot House (Agent—Dayal Bagh Footwear).
12. Tawassul Husain, Haldwani.

PARTABGARH

1. Dayal Bagh Shoe Store (Murli Manohar).
2. Cawnpore Boot House.
3. Bata Co., Chowk, McAndrewganj.
4. Moin Boot House (Flex Agents).
5. Mahngoo, Chowk, McAndrewganj.
6. Mohd. Husain Sabri, Chowk, McAndrewganj.

PILIBHIT

1. Brij Mohan Lal & Brothers, Chowk.
2. Bata Shoe Stores, near Tahsil.
3. The Bharat Boot House, near Tahsil.
4. Chotey Lal Mool Chand, Bisalpur.
5. Afghan Boot House (Prop. Abdul Qayum), near Tahsil.
6. Saxena Brothers, Chowk.

RAE BARELI

1. Haji Makhdoom Bux, Koperganj.
2. Abdul Khaliq, Koperganj.
3. Haji Nisar Ahmad, Koperganj.
4. Jamil Ahmad, Koperganj.
5. Munir Hasan, Koperganj.
6. Bata Shoe Agency, Koperganj.

SAHARANPUR

1. Sultan Ahmad Dost Mohd., Bazar Shahansah.
2. Fazal Elahi Aziz Uddin, Bazar Shahansah.
3. Seth Yamin Maula Buksh, Shahansah.
4. Kali Charan Bhagwan Das, Bazar, Shahansah.
5. Prahlad Fateh Chand, Bazar, Shahansah.
6. The National Boot House (Prop. Sita Ram), Roorkee.
7. Mohd. Yamin Mohd. Yakub, Roorkee.
8. Mohd. Ismail Mohd. Siddiqi, Roorkee.
9. Umar Daraz Nazir Ahmad, Roorkee.
10. Ganga Boot House, Hardwar.
11. The Indian Boot House, Hardwar.
12. Ram Gopal, Hardwar.
13. Bata Shoe Co., Hardwar.
14. Rameshwar Prasad, Kankhal.
15. Jamaluddin Hamid Husain Ansari, Jwalapur.
16. Mehta Boot House, Hardwar.
17. Hamid Boot House, Jwalapur.
18. Faqir Mohd. Jwalapur.

SHAHJAHANPUR

1. Sharma Shoe Stores, Chowk.
2. Khurshed Boot House, Bahadurganj.
3. Seth Boot House, Sadar Bazar.
4. Rahim Shoe Agency Bahadurganj.
5. Sheikh Gajjoo Nanhey Mohd. Ali.
6. Bata & Co. (Agency—Mohd. Khan), Bahadurganj.
7. Flex Shoe Co. (Agency—Mohd. Shah), Bahadurganj.
8. Sheikh Nizam Ali, Mohd. Ali Market.

SITAPUR

1. Krishna Boot House (Agency—Flex).
2. U. P. Boot House.
3. Sh. Barkat Ullah & Sons.
4. Shankar Khatri, Court Crossing, (Agency of Bata).
5. B. Shri Krihsna, Court Crossing.
6. Kamta Prasad, Aurangabad.
7. National Boot House & Sheo Factory, Thomsonganj.
8. Abu Mohammad, Biswan.
9. Oudh Boot House, Thomsonganj.

SULTANPUR

1. Bata & Co. (Agency), Majorganj.
2. Ulfat Rai Jai Shankar, Majorganj.
3. Hafizullah (Flex Agent), Sheikh Kallu Abdul Majid, Parkinsganj.
4. Mohd. Said Azad Boot House, Chowk.

UNAO

1. Bata Shoe & Co.
2. Shamsher Khan Hamid Ali & Sons.
3. Unao Boot House.
4. G. N. Good Bargain & Co.

BOOT LACES AND OFFICE TAGS

BENARES

1. Gokhle Technological Institute, Kabir Chowk.

BOOT POLISH MANUFACTURERS

AGRA

1. Model Industries, Dayalbagh.
2. Munna Lal & Sons, Tajganj.

BARA BANKI

1. R. B. Chemical Works.

CAWNPORE

1. Alfa Trading Co., Kailash Mandir.

BRASSWARE DEALERS

AGRA

1. Abdul Razaq & Sons, Sadar Bazar.
2. Kedar Nath Madan Mohan, Kaserat Bazar.
3. Gulab Chand, Kaserat Bazar.
4. Chotey Lal.
5. Nanga, son of Shyama, Balka Basti.
6. Mohan Lal.
7. Kacchomul.
8. Radhey Lal.
9. Kiddomul Maddomul.

ALIGARH

1. Girwar Lal Lakshmi Narain, Atrauli.
2. Kisar Deo Hari Ram, Atrauli.
3. Nainsukh Das Ram Swarup, Atrauli.
4. K. Banerji & Sons.

BASTI

1. Tribeni & Bhagwan Das, Sarawal.
2. Kanhai & Ajodhaya, Sarawal.
3. Ram Nath Gobardhan Das, Sarawal.
4. Hanuman Lal, Sarawal.
5. Kalka Hira Lal, Sarawal.
6. Suraj Bali Ram Harakh, Sarawal.
7. Thakur Prasad, Sarawal.

BENARES

1. Jagan Nath Prasad Bholetan, Chowk.
2. Ram Chandra Khandelwal, Man Mandir.
3. Sat Narain, Sat Darwaza.
4. Jagbandoo Baboo, Gali Vishwanath.
5. Ram Saran Lachman Peari Khurd.
6. Benares Toy Museum, Gali Bishwanath.

7. Sarju Prasad & Purshotam Dass, Gali Vishwanath
8. Bhola Gaya Peari Khurd, Chowk.
9. Beni Prasad Babu Ram, Gali Vishwanath.
10. Dwarka, mohalla Kamacha.
11. Hem Chandra Bhattacharya, Gali Vishwanath.
12. Chunni Lal, Bagh Hara.
13. Durga Prasad Ram Chandra, Thatheri Bazar.
14. Bishwanath, Bagh Hara.
15. Nepal Chandra Jagnath Das, Thatheri Bazar.
16. Hiru Lal, Chetganj.
17. Mahabir Prasad Rastogi, Thatheri Bazar.
18. Gaya Prasad Lakshmi Narain, Chetganj.
19. Thakur Prasad Prahlad Das, Thatheri Bazar.
20. Baij Nath Prasad Seth & Co.
21. Madho Prasad Mukand Dass, Thatheri Bazar.
22. Jagan Nath Sahai, Khojwa.

BIJNOR

1. The Oriental Trading Co., Nagina.
2. Sh. Ali Bux Sh. Abdul Wahab, Sohanpur Estate, P. O. Najibabad.

BULANDSHAHR

1. Indar Man Ghasi Ram, Ahmadganj, Khurja.
2. Ram Narain Chiranjee Lal, Ahmadganj. Khurja.
3. Har Chand Rai Govind Ram, Ahmadganj, Khurja.
4. Chaddami Lal Murari Lal, Ahmadganj, Khurja.
5. Gopal Rai Manohar Lal, Khurja.
6. Chiranjee Lal Navnidh Rai, Khurja.
7. Bhola Nath Chandra Sen, Khurja.

CAWNPORE

1. Lorenz Climaco, The Mall.
2. Indian Arts Emporium, The Mall.
3. Mukhtar Ahmad, Moulganj.
4. Saimul Hasan, Moulganj.
5. Zianullah Hasan, Moulganj.

DEHRA DUN-CUM-MUSSOORIE

1. Brass House, Mussoorie.
2. Har Narain Madan Swarup, Landour Bazar, Mussoorie.
3. Shiva Dayal Narain Das, Landour Bazar, Mussoorie

FARRUKHABAD

1. Ram Charan Banwari Lal, Lohai.
2. Kashi Ram Bhajan Lal.
3. Mukand Ram Shyam Sundar.
4. Misri Lal Kunj Behari, Lohai.
5. Bhagwan Das Mangal Sen, Lohai.
6. Mathura Prasad Pearey Lal, Lohai.
7. Nand Ram Hira Lal, Lohai.
8. Prem Narain Deo Narain.
9. Ram Narain Har Charan Das, Lohai.
10. Jadu Rai Hazari Mal.
11. Mukand Ram Radhey Charan.
12. Babu Ram Narain Das.
13. Munna Lal Kishan Swarup, Lohai.
14. Mahadeo Prasad, Lohai.
15. Din Dayal Gulzari Lal, Lohai.
16. Ram Ghulam Ramadhin, Lohai.
17. Mangal Sen Ram Charan, Katra Chowk.
18. Makund Ram Shyam Sundar, Lohai.
19. Ram Charan Gopi Nath, Lohai.
20. Puttan Lal Bal Kishan, Lohai.

FATEHPUR

1. Maharaj Khushi Ram Bhajan Lal, Chowk Bazar.
2. L. Ram Narain Har Charan Lal, near Post Office.
3. Shanker Laloo, Thathrai.
4. Mohan Laloo, Thathrai.
5. Hira Lal, Thathrai.

FYZABAD

1. Bhagwan Das, son of Sadho, Taxsal.
2. Raghunath.
3. Gopi Nath.
4. Anandu, son of Hari Har.
5. Ram Surut Brahman, Ayodhaya.
6. Chedi Lal, Ayodhaya.
7. Bidehi Saran Bairagi, Ayodhaya.
8. Jagmohan, son of Deokali Sonar, Ayodhaya.
9. Khushi Ram, Thakur, Ayodhaya.

GORAKHPUR

1. Govind Prasad, Urdu Bazar.
2. Sita Ram Shiam Lal, Urdu Bazar.
3. Gulzari Lal Bhagwan Dass, Urdu Bazar.
4. Changoo Ram Sheo Raj Ram, Urdu Bazar.
5. Bachu Ram, Chowk.
6. Ram Narain, Chowk.
7. Shiva Charan Sahu, Deoria.

JHANSI

1. Tundey Ram Lachman Das, Sarafa.
2. Lalley Mohan Lal, Sarafa.
3. Bhola Nath Chokey Lal, Sarafa.
4. Tulsi Ram Bhagwan Das, Sarafa.
5. Ghanshiam Das Sita Ram, Manik Chowk.
6. Ram Gopal, Mau Ranipur.
7. Pooran Das, Mau Ranipur.
8. Babu Lal, Mau Ranipur.
9. Ganga Prasad, Mau Ranipur.
10. Laxmi Narain, Mau Ranipur.
11. Viswa Nath, Mau Ranipur.
12. Ganesh Ram Paras Ram, Mau Ranipur.
13. Gulab Ram Durga Lal Vishwanath, Mau Ranipur.
14. Gopal Prasad, Mau Ranipur.
15. Lallo Ram Sundar Lal, Mau Ranipur.
16. Ram Dayal Bhaiya Lal, Mau Ranipur.
17. Bal Krishna Narain Das, Mau Ranipur.
18. Jagan Nath Ram Bharosey, Mau Ranipur.
19. Mani Ram Odya Sonar, P. O. Madaura.
20. Hazari, Madaura.
21. Ram Din, son of Umrao Odya Sonar, P. O. Madaura.
22. Ram Lal, Sedpur, P. O. Madaura.
23. Karanji, Madaura.
24. Bhurey, Madaura.
25. Ghan Shiam, son of Ram Prasad, Sedpur, P. O. Madaura.
26. Bhagwan Das Jamna Prasad, Lalitpur.
27. Munna Lal Daya Chand, Lalitpur.
28. Damodar Das Kamta Pd., Lalitpur.
29. Parmanand Rao, Lalitpur.

LUCKNOW

1. Sitla Prasad Jain & Co., Fatehganj.
2. Bankey Lal Gulab Chand, Fatehganj.

MORADABAD

1. Ishtiaq Husain, Kazi Tola.
2. Haji Nazar Hasan, Kala Piada.
3. Sohan Lal Chottey Lal, Chowk.
4. Nand Kishore Radhe Lal.
5. Hira Lal Radhe Lal.
6. Crown & Co. (Stores).
7. Badri Das Bankey Lal.
8. Altaf Husain Sajjad Husain, Chowk.
9. Gokul Chand Hira Lal.
10. Shiam Lal Raghubir Saran, Amroha Gate.
11. Ganga Ram Lachman Das, Mandi.
12. Mohan Lal Chhotey Lal, Shahi Masjid.
13. Sahu Pyarey Lal, Chaurahagali.

14. Ganeshi Lal Jwala Prasad, Mandi Chowk.
15. Bankey Lal Radhey Lal, Mandi Chowk.
16. Sakhan Lal Basi Ram, Mandi Chowk.
17. Banarsi Das Parshottam Das, Bhatti Street.
18. Haji Kallan & Sons, Mandi
19. Yunus Stores, Tambakoo Mohalla.

Brassware (Moradabad Ornamental) Manufacturers.

1. Karar Husain Siddiq Hussain.
2. Dasmai Sohan Lal.
3. Mohd. Haroon & Co.
4. Banarsi Dass Purshottam Dass.
5. Haji Abdul Rahman Jamilul Rahman.
6. Haji Kallan & Brothers.
7. Shiam Lal Raghubir Saran.
8. Abdul Rahim & Sons.
9. Khuda Bux & Sons.
10. Kifayatullah Kudrutullah.
11. Abdul Haq Abarul Haq.
12. Abdul Hazak Abdul Majid.
13. Nisar Husain Fayaz Hussain.
14. S. M. Ibrahim & Sons.
15. R. N. K. Shannon.
16. Mohd. Yar Khan & Sons, Ganj.
17. S. H. Azizuddin & Sons.
18. H. Shankar & Co.
19. C. L. Khanna & Co.
20. Bhooshan Saran & Sons.
21. The Calendar Manufacturing Co.
22. Ali Husain.
23. Shah Mohd. Nisar Mohd.
24. Rahim Bux Tasadduq Hussain.
25. Nazir Ahmad Shah Mohd.
26. H. Mohd. Husain Ibrahim.
27. Hidayat Ali.

MUTTRA

1. Mathura Das Dwarka Das, Chowk.
2. Sanwal Das Dau Dayal, Swami Ghat.
3. Kanhaya Lal Gokul Chand, Swami Ghat.
4. Kesho Mal Gopal Das, Bisram Bazar.
5. Kishori Lal Raghunath Das, Swami Ghat.
6. Deoki Nandan Nanak Ram, Raitya Bazar, Brindaban.
7. Chiranji Lal Kanhaya Lal, Brindaban.
8. Lalloo Ram Raman Lal, Brindaban.
9. Nanak Ram Ram Gopal, Brindaban.
10. Deviki Nandan Nanak Ram, Brindaban.
11. Nath Mal Narain Das, Kosikalan.
12. Hari Charan Das Lakshman Das, Kosikalan.
13. Kishan Lal Badri Chand, Kosikalan.
14. Mool Chand Karam Chand, Bisram Bazar.
15. Pyare Lal Bhagwan Das, Bisram Bazar.
16. Pyare Lal Kishan Lal, Chowk.
17. Ishwar Mal Gopal Dass, Bisram Bazar.

MUZAFFARNAGAR

1. Budhu Mal Ram Chandra, Bazar Kalan.
2. Chandi Prasad Baij Nath, Bazar Kalan

SAHARANPUR

1. Nitho Ram, Hardwar.
2. Gauri Shankar Gopal Das, Hardwar.
3. Amar Nath Bisheshar Nath, Hardwar.
4. Lachchi Ram, Hardwar.
5. Nanak Chand Shankar Lal, Hardwar.
6. Phool Chand Cheda Ram, Hardwar.
7. Chaudhri Pearey Lal.
8. Kanhaya Lal.

SHAHJAHANPUR

1. Kunji Lal Banwari Lal, Chowk.
2. Ram Gopal, Chowk.
3. Ram Lal Shyam Lal, Moti Chowk.
4. Jwala Prasad Ram Gopal, Bahadurganj.
5. Ram Swarup Agrawal, Moti Chowk.
6. Shankar Bhagat, Pawayan.

BRASS BELL (GHOONGROO) MANUFACTURERS

JALESAR

1. Pandit Saurti Lal.
2. Lala Shiva Lalji.
3. Lala Pushkarji.

BROCADE MANUFACTURERS

BENARES

1. Girdhar Dass Jagmohan Dass.
2. Sohni & Co., Durga Ghat.
3. Pathak Bros., Durga Ghat.
4. Nand Lal & Sons, Ranikuan.
5. Abdul Ghafoor & Sons.

BRICK MANUFACTURERS

AGRA

1. The Standard Brickfields of Sheikh Hasmatullan Bharatpur Road.
2. Wahid Ali Khan Suffi's Kiln, Bharapur Road.
3. Shahganj Brick Works of S. Athar Hussain, Shahganj.
4. Ford & MacDonald, Ltd., Qundhari.
5. Kishori Lal, Bharatpur Road.
6. Dayalbagh Brick Kiln, Dayalbagh.
7. Garg Brick Works of Moti Lal, Bharatpur Road.
8. Nand Kishor Gopi Chand, Bharatpur Road.
9. Chiranji Lal, Bharatpur Road.
10. Makhan Lal, Bharatpur Road.
11. Ram Narain, Tajganj.
12. Wilayat Khan, Tajganj.
13. Ram Swarup, son of M. Jugal Kishore, Sikandra Road.
14. Munna Khan, Sikandra Road.
15. Gulam Mohiuddin of Bagh Kaisar Khan, Naimandi.
16. B. Nanney Mal of Tajganj, Barakhamba, Shahganj.
17. B. Mustajab Khan, Agra Cantt. Railway Station.
18. Gyani Ram Pati Ram, Sultanganj.

ALIGARH

1. Kishan Lal & Sons, Madho, Hathras and Aligarh.
2. Ford Macdonald, Madhogari, Hathras.
3. Tika Ram & Sons, Ltd.
4. Ram Gopal Banwari Lal.
5. Ford Mcdonald.
6. Janki Prasad Bohra.
7. Barahseni Brick Works.

ALLAHABAD

1. Ahmad Ullah, Nimsarai.
2. Anandi Mahraj, Begum Sarai.

3. Bashir Uddin, Harwara.
4. Bhager Ram, Salem Sarai.
5. Bishambhar Nath Kapoor, Naini.
6. Gaya Prasad, Chatham Lines.
7. Hanu Ram, Harwara.
8. Kallu Ram, Begum Sarai.
9. Khunkhun, Begum Sarai.
10. Girdhari Lal, Harwara.
11. Jagat Ram Panjabi, Jairampur.
12. Mool Narain, Dhumanganj.
13. Purshottam Dass Mahadeo Prasad, Begam Sarai, Jairampur, Subedargnj, Teliarganj.
14. Rauf, Harwara.
15. Abdul Salam, Harwara.
16. Mubarak Husain, Harwara.
17. Teku Mal, Begam Sarai.
18. Peru Mal, Begam Sarai.
19. Zabbir, Begam Sarai.
20. Chandra Shekhar.
21. Mohammad Jan, Chowk, Nirahul.
22. Deoki Nandan, Begam Sarai.
23. Shah Sahib, Begam Sarai.
24. Bulaqi, Jairampur.

AZAMGARH

1. Babu Ram.
2. Bihari Lal Madan Mohan.
3. Patraj Singh Udai Raj Singh.
4. Baij Nath & Co.,
5. Abdul Sami, Mau.
6. Devi Prasad, Mau.

BALLIA

1. Shiva Nandon Pandey, Bhojpur.
2. Ram Nandon Singh, Chakia.
3. Ram Dular Singh, Sunbarsa.
4. Banarsi Lal.

BANDA

1. Gaya Prasad Billar Prasad.
2. Khurshed Ali Ilahi Bux.

BARA BANKI

1. Badshah Husain.
2. Kailash Narain.
3. Umrao Singh Khanna.
4. Ida Bux.
5. Azim Uddin.
6. Brick Kiln Co.

BAREILLY

1. Abdul Aziz
2. Bhorey Khan, Mohalla Chowk.
3. Ghulam Hussain, Biharipur.
4. Hafiz Nannhe Khan, Malakpur.
5. Hafiz Karamat Ullah, Sailani Tola.
6. Hasin Brothers.
7. Haji Rahim Bux.
8. Imdad Husain.
9. Kazim Ali Khan Faiyaz Ali Khan, Malanpur.
10. Mohd. Husain, Biharipur.
11. Maqbool Husain.
12. Masit Ullah H. Rahim Bux.
13. Mohd. Husain.
14. Mazir Ahmad Bashir Ahmad.
15. Mohd. Yar Khan.
16. Niaz Ahmad, Soofi Tola.
17. Karim Bux Rahim Bux, Nawabganj.
18. Ram Charan, Malakpur.
19. Reoti Prasad Agarwal, Faridpur.
20. Ramji Lal Khattri, Nawabganj.
21. S. Afzal Hussain, Zakhira.
22. Mohd. Anwar Husain.
23. S. Mohd. Bux, Sailani Tola.

BASTI

1. Mohd. Karim.
2. Durga Datta.
3. Agha Darya Khan.
4. Chunni Lal.

BENARES

1. Bhola Nath & Sons, Chowk.
2. Mohd. Mian, Moghal Sarai.
3. Lekhraj Mal Badhya Mal, Sarsorie.
4. Ford Macdonald, Pandepur.
5. Sarju Prasad, Masnadech.
6. Ralla Ram, Dullhipur.
7. Ajodhya Prasad Maheshpur.
8. Bhola Nath, Pandepur.
9. Gopal Dass, Rohania.
10. Surendra Singh, Sunderpur.
11. Gaya Ram, Marhauli.
12. Bans Deo, Marhauli.
13. Panna Lal, Marhauli.

BIJNOR

1. Abdul Salam, Nagina.
2. Abdur Rashid, Nagina.
3. Hafiz Iliaskhan Anif Husain, Dhampur.
4. M. Abdul Karim Khan Mohd. Abdul Naim Khan, Dhampur.
5. Abdul Shakur.
6. Haji Abdul Qayaum.
7. Ganga Saran.
8. Sheikh Ahmad Ullah Abdul Aziz.

BUDAUN

1. Kallan.
2. Karimullah.
3. Amir Ahmad.
4. Chandrakeh.
5. Mohibullah.
6. Shamshuddin, Ujhani.
7. Khalil, Bisauli.
8. Yakub Ali Khan, Sahaswan.
9. M. K. Mehra, Saifulganj, Sahaswan.
10. Jafar Ali, Gunnaur.
11. Murtaza Ali, Gunnaur.

BULANDSHAHR

1. Mohan Lal Kali Charan.
2. Chote Lal Chunni Ram Vaid.
3. Salig Ram.
4. Mirza Wahid Beg, Anupshahr.
5. Ganga Prasad, Anupshahr.
6. Berry Brick Works.
7. Lalta Pd. Bhargava.
8. Oudh Bihari Lal.
9. Seth Prem Narain.
10. Pavan Dass Tharu Mal.
11. Sultan Khan, Khurja.
12. Mohd. Ibrahim, Khurja.
13. Hussain Ali Khan, Khurja.
14. Ali Hassain, Khurja.
15. Lalta Pd. Amin Chandra.

CAWNPORE

1. Mohan Dass & Sons, Gutaiya.
2. Mohammad Bux, Gutaiya.
3. Chaturmal Shanker Ram, Gutaiya.
4. Lachmi Narain, Gutaiya.

5. Sewamal Kehroomal, Gutaiya.
6. Sukhamal Pahloomal, Gutaiya.
7. Ford & Macdonald, Gutaiya.
8. Jagannath Balram, Gutaiya.
9. Shanker Singh, Gutaiya.
10. Krishna Hari, Gutaiya.
11. Dildar Singh, Gutaiya.
12. Dhani Ram Prem Sukh, Gutaiya.
13. Sudarshan Singh, Gutaiya.
14. S. K. & Co., Gutaiya.
15. Ford & Macdonald, Juhi Kalan.
16. Ishwari Singh, Juhi Kalan.
17. Pandit Ganesh Datt, Juhi Kalan.
18. Gokul Sahay, Juhi Kalan.
19. Manzoor Hasan, Juhi Kalan.
20. L. Jugal Kishore, Juhi Kalan.
21. Dinda Din, Juhi Kalan.
22. Babumal Prem Chand, Juhi Kalan.
23. Puran Mal Kalka Prasad, Juhi Kalan.
24. J. Frizoni & Co., Juhi Kalan.

DEHRA DUN-*cum*-MUSSOORIE

1. Diwan Chand, Rishikesh, Dehra Dun.
2. Paras Ram, Rishikesh, Dehra Dun.
3. Sukh Ram, Lachiwala, Dehra Dun.
4. Lala Mohan Singh, D. A.-V. School, Dehra Dun.
5. Munshi Rafat Ali, Paltan Bazar, Dehra Dun.
6. Dekhi, son of Chowkhuwala, Dharampur, Dehra Dun.
7. Khushi Ram Hira Lal, Khurbuna, Dehra Dun.
8. Sri Sanmokh Singh, Khurbuna Moh., Dehra Dun.
9. Sarmukh Singh, Saharanpur Road, Dehra Dun.
10. Khushi Ram Hira Lal, Lakhi Bagh, Dehra Dun.
11. Sukh Ram Das Budh Sen, Saharanpur Road, Dehra Dun.
12. Sardar Jawin Singh, Saharanpur Road, Dehra Dun.
13. Gurdayal Singh Hira Lal, Saharanpur Road, Dehra Dun.
14. Kundan Lall & Co., Idgah, Dehra Dun.
15. Sham Deo, Idgah, Dehra Dun.
16. Rajendra Kumar, Idgah, Dehra Dun.
17. Tulsi Ram, Dharampur, Dehra Dun.

ETAH

1. Sowti Lal Kayastha, Mohalla Chobdaran.
2. Debi Prasad Khatri, Purana Bazar.
3. Babu Ram.
4. New Brick Syndicate, Lakshmiganj, Kasganj.
5. Ram Prakash, Lakshmiganj Mohalla, Kasganj.
6. Krishna Gopal Khanna, Mohalla Lakshmiganj, Kasganj.

ETAWAH

1. Sheikh Inayat Illahi, Bharthana.
2. Manzoor Alam.
3. Jugal Behari Jyoti Prasad.
4. Rais Uddin.
5. Aziz Uddin.
6. Chowdhury Buddhu Singh, Bharthana.
7. Chowdhury Mahtab Singh, Bharthana.

FATEHPUR

1. B. Bajrang Bahadur, Maswani Mohalla.
2. Kanhai Lal, Maswani Mohalla.
3. Ghulam Mustafa Khan, Pani, Mohalla.
4. Rajju Kunjara, Maswani Mohalla.
5. Usman Khan, Baqarganj.
6. Raja Ram, Chowk.
7. Hamid Husain, Kachiana.
8. Ali Husain, Baqarganj.
9. Sita Ram Lakshmi Narain.
10. Amar Man Singh, Station Bazar.

FYZABAD

1. Lachman Prasad Pandey, Baharganj.
2. Mauru Mal Taku Mal, Sahadatganj.
3. Budhoo Baharganj.
4. Suraj Narain Pandey, Sahadatganj.
5. Jagan Deokali. (Tile only).
6. Ram Harakh, Bir Tuntee.
7. Gulzari Kumar, Barwain Tola, Ayodhaya.
8. Dassoo Kumhar, Ayodhaya.
9. Basu Deo Narain Pandey, Darsannagar.
10. Mohd. Ashraf, Darsannager.
11. Gokul Prasad Mata Prasad, Darsannager.
12. Ram Baran, Naka Muzafra.

GONDA

1. Mohd. Sher.
2. Hafiz Abdul Razzaq & Sons, Chowk Bazar.
3. Mata Prasad *alias* Bhodar.
4. Mahadeo Prasad.
5. Ghulam Hyder Shah.
6. Raj Bahadur.
7. Sugna Mal.
8. Parcha Ram.

GORAKHPUR

1. Bhura Mal.
2. Ganga Ram.
3. Taku Mal.
4. Baldeo Prasad.
5. Jugul Kishore.
6. Sheikh Murtaza Husain.
7. Audani.

HAMIRPUR

1. Daya Shanker Agarwal, Rauri Bazar.
2. Ram Swarup Agarwal, Rauri Bazar.

JALAUN

1. K. V. N. Saxena, Orai.
2. Laxmi Prasad, Orai.
3. Narain Dayal, Orai.
4. Abdul Hakim, Orai.
5. Gangoly, Orai.
6. Lachi Kori, Contractor, Konch.
7. Sukam Kori, Bhujaria Bat, Konch.
8. Bhajoo Kori, Pajoria Bat, Konch.
9. Seth Himat Ram.
10. Nathu Ram.

JAUNPUR

1. Maya Shankar, Matapur.
2. Ram Lal, Matapur.
3. Randhir Singh, Shankerganj.
4. Visharad Ahir, Nayaganj.
5. Shanker Singh, Shankerganj.

JHANSI

1. R. B. Chajoo Singh, Civil Lines.
2. Imam Bux & Sons, Bhatta Gao.
3. Sher Singh, Contractor, Purani Najhai.
4. Baldeo, Chamrora, Gursarai.
5. Bhagona, Chamrora, Gursarai.
6. Raj Dhan, Mau Ranipur.
7. Palla, Mau Ranipur.
8. Bhola, Mau Ranipur.
9. Tijju Kori, Mau Ranipur.
10. Jamna Das, Bhatta Gao.
11. Jagan Nath, Bhatta Gao.
12. Ganesh Ram Lakshmi Gao.
13. Ganpat Lall Beldar, Lalitpur.

LUCKNOW

1. Tandon Brick Works, Latouche Road.
2. Ind Hira Tile Factory, Latouche Road.
3. Ram Autar Devi Prasad Agarwala, Dania Mahri ka Pul.
4. Gur Bux Prabhoo Dayal, Rukandipore.
5. Misri Lal, Biharipore.
6. Lakhsman Prasad Pandey & Sons, Lokar Mandi.
7. Raja Ram Contractor, Lokar Mandi.
8. Raj Kishore Shiam Sunder, Talab Chet Ram.
9. Ghiroo Sita Ram, Khurshed Bagh.
10. Ghia Deen Ram Khilawan, Ram Nagar.
11. Devi Dass Contractor, Kishoriganj.
12. R. P. Agarwala, Nadan Mahal Road.
13. Mohd. Hasan & Mohd. Hussain, Daliganj.

LAKHIMPUR

1. Kali Sahai Shankar Sahai.
2. Babu Ram.
3. Ram Suchit.
4. Kesho Charan Das.

MAINPURI

1. Mangal Sen Sita Ram, Shikohabad.
2. Chail Behari Lal Ram Kishan Das, Shikohabad.
3. Mukat Behari Lal Gupta, Shikohabad.
4. Pati Ram Jwala Prasad, Sirsaganj.
5. Seth Kanhai Lal, Sirsaganj.
6. Raghubir Sahai.
7. Krishana Kumar.

MEERUT

1. Kaushik Brick Field, Mowana, (Prop. Jagdish Prasad Rais, Mowana).
2. Ganga Brick Field, Mowana.
3. Jinti Prasad, Mowana.
4. Shri Niwas Shri Ram Khatri, Anandganj, Baraut.
5. Lachman Singh, Anandganj, Baraut.
6. Vaish Bricks Field, Malyana.
7. Ram Chandra Mittal, Contractor, Delhi Road, Cantonment.
8. Kumar & Brothers, Garhmukteshwar Road.
9. Prakash Bros., Shorab Gate, City.
10. Mukhram & Sons, Lalkurti.
11. Jawahar Lal Mathura Dass, Contractor, Cantonment.
12. Banwari Lal Narain Singh, Anandganj, Baraut.
13. Ravi Datta Sharma, Laskarganj, Sardhana.

MIRZAPUR

1. Badri Nath Seth & Sons, Gaughat.
2. Mirzapur Stone & Trading Co.
3. Bengal Stone Co., Near Railway Station.

MORADABAD

1. Parshadi Lal, Gurhatti.
2. Babu Ram, Bazar Lashiwala, Chandausi.
3. Riaz Uddin, Kisroul.
4. Chotey Lal, Bazar Biram, Chandausi.
5. Kishan Lal, Gulshahid.
6. Kishan Lal & Sons, Chandausi.
7. Ford Macdonald.
8. S. Zulfiqar Husain, Sustar Kallan, Amroha.
9. Narottam Narain, Bans ke Mandi.

MUTTRA

1. Ford Macdonald.
2. K. Bhoja Ram.
3. Shyam Lal Bulaqi Lal.
4. Kanchi Lal, Jamuna Side.

MUZAFFARNAGAR

1. Ram Chandra Das & Co., Purkazi Road.
2. Duli Chand & Sons, Purkazi Road.
3. Surendra Prabhat Kumar Misra, Purkazi Road.
4. Haji Mohd. Shafi, Purkazi Road.
5. Ithad Co., Purkazi Road.

PARTABGARH

1. Behari Lal Kundan Lal, McAndrewganj.
2. Mahabir Prasad Ram Adhin, Mcandrewganj.
3. Ram Autar Singh.
4. Seth Killo Mal, Sagra.

PILIBHIT

1. Syed Altaf Husain.
2. Mirza Bahadur Beg.
3. Haji Abdul Ghani.
4. Abdul Karim.
5. Mohd. Usman.
6. Lallu Khan, Bisalpur.
7. Pandit Gopi Behari Lal, Bisalpur.
8. Ganga Ram, Bisalpur.
9. Vilayat Khan, Bisalpur.

RAE BARELI

1. Badri Nath Bhargava.
2. Kaloo Mal Sindhi.
3. Sital Lonia.
4. Sawal Dass.
5. Bulaqi.
6. Gaffoor.
7. Shiv Narain Lal & Bros.
8. Brij Mohan Singh.
9. Abdul Gaffor Thekadar, Jahanabad.
10. K. N. Kakar, Kaiperganj.
11. Gaya Dhin Debi, Kaiperganj.
12. Gaya Dhin Buddhoo Lal, Kaiperganj.
13. Raunaq Stores.
14. Sh. Vilayat Ali, Kaiperganj.
15. Debi Prasad, Kaiperganj.

SAHARANPUR

1. Daya Chand Hori Lal, Sairain.
2. Kundan Lal & Co., Kankhal.
3. Sadho Ram, Titron.
4. Rajjhoo Mal Singhi Contractor, Jwalapur.
5. Faqira, Nakor.
6. Chiranji Lal Saru Mal, Jwalapur.
7. Om Prakash Manohar Lal, Jwalapur.
8. Habib & Yusuf, Nakor.
9. North India Brick Co., Raj Bhawan, Hardwar.
10. Karim Uddin, Jhabrerah.
11. Sukhmal Chand Jain, Chulkana, Sultanpur.
12. Dewan Chand Bhola Nath Khattri, Kankhal.
13. Khairu & Mohd. Umar, Chulkana, Sultanpur.
14. Shadat Ali alias Sadhee, Near Purani Mandi.

SHAHJAHANPUR

1. Hasan Uddin Khan, Auta.
2. Shafi Ullah Khan, Jalalnagar.
3. Yasin Khan, Sinzai.

SITAPUR

1. Hira Lal, Tarimpur.
2. Wazir Khan, Tarimpur.
3. Shafat Ullah, Thomsongarj.
4. Beni Madho, Mohalla Mahrajganj, Biswan.
5. Brahma Behari Seth, Mohalla Katra, Biswan.
6. Jodha Ram, Mohalla Thana, Biswan.
7. Ganga Ram Gupta, Biswan.

SULTANPUR

1. Ram Prasad Marwari.
2. Haji Abdul Wahid.
3. Sukh Raj Singh.
4. Sindhi & Co.

UNAO

1. Sohan Lal.
2. Behari Lal.
3. Prayagi Lal.
4. Ram Shankar.
5. Jhanda Ram, P. O. Nawabganj.
6. Sheo Prasad Kalwar, P. O. Nawabganj.
7. Khuda Bux, P. O. Nawabganj.

BRISTLE MERCHANTS

AGRA

1. Bhawani Shankar, Maithan.
2. Dal Chand, Nai-ki-mandi.
3. Hulasi, Nai-ki-mandi.
4. Mohan Kanar, Rakabganj.
5. Roshan Lal, Darzipara.
6. Hulasi Ram, Collectorate Road.

BARA BANKI

1. Sheikh Deobar, Safdarganj.

BENARES

1. Mathura Chowhury, Sheopura.
2. Bahadur Khatik, Sheopura.

CAWNPORE

1. Brushware Ltd., The Mall.
2. Kotwal & Sons, F. J., Souterganj.
3. Manikji Shahsadi, The Mall.
4. Harbilas Rai & Sons, La Touche Road.
5. Makundlal Dorilal, La Touche Road.
6. Kewal Sagar & Bros., La Touche Road.
7. Shamji Mal, Anwarganj.

FYZABAD

1. Mahabir Prasad.
2. Jugul Narain.
3. Bansi Dhar.

GORAKHPUR

1. Gopi Khatik, Barhalganj.
2. Lachman Khatik, Barhalganj.
3. Krishna Khatik, Barhalganj.
4. Gokul Khatik, Barhaj Bazar.
5. Gaya Khatik, Barhaj Bazar.
6. Gopi Khatik, Barhaj Bazar.

JALAUN

1. Kalaka Lal Begi, Orai.

JHANSI

1. Seth Magan Das Contractor, Civil Lines.
2. S. C. Bose, Sipri Bazar.

SITAPUR

1. Pancham Lal Hira Lal, Nai Basti.

BRUSH MANUFACTURERS

AGRA

1. Syed Abdul Hussain, Shahganj.
2. The Royal Brush Factory, Tila Maithan.
3. Imperial Brush Factory.
4. Agra Brush Factory, Belanganj.
5. Satya Narain & Co., Jeonimandi.
6. Mohammad Samin Mohammad Karim, Ghaleelpura Kalan Crossing.
7. Mohammad Qamar, Bazar Naimandi.
8. Mohammad Ilias, son of Mohammad Umar, Ghalibpura.
9. J. P. Gupta & Co., Belanganj.

BIJNOR

1. Nihal Ahmad Brush Factory, Sherkot.
2. Misri Lal Brush Factory, Sherkot.

CAWNPORE

1. Brushware, Ltd., the Mall.
2. Indian Brush Factory (H. Bevis & Co., Civil Lines.
3. The Reliance Brushware, Latouche Road.

FYZABAD

1. Ram Asrey, Taxsal.
2. Magroo, Mohalla, Taxsal.

BUCKLE (BRASS) MANUFACTURERS

ALIGARH

1. R. L. & Sons.
2. T. L. Sharma & Co.

CAWNPORE

1. Mohanlal Ghasitey Lall.
2. Asharfi Lal, Misri Bazar.
3. Abdul Gaffery, Misri Bazar.
4. Jahangir Khan, Misri Bazar.
5. Ram Sahai, Misri Bazar.

BUILDING CONTRACTORS AND MATERIAL DEALERS

AGRA

1. Amolakchand Agarwal, Rawatpura.
2. Mustajab Khan, Bilochpura.

ALMORA

1. Pandit Jewa Nand Joshi.
2. Pandit Badri Datt Joshi.
3. Thakur Kishan Singh.
4. L. R. Shah & Brothers.
5. Thakur Bhagwant Singh & Brothers, Ranikhet.
6. Thakur Bhagwan Singh, Ranikhet.
7. Kunwar Ram Lal Varma, Ranikhet and Almora.

AZAMGARH

1. Babu Ram Alwar.
2. Madan Mohan Lal Sadavasti.
3. Mathura Ram Vadarka.

BAHRAICH

1. Karan Chand.
2. Ganga Bishan.
3. Mohd. Syed Ali.
4. Munna Lal, Purani Bazar, Nanpara.

BANDA

1. Seth Govind Prasad, Katra.
2. Ram Narain, Bara Bazar.

BARA BANKI

1. Shiva Shamboo Dayal Nigam.
2. Parmeshurdin.
3. Murlidhar.
4. Kailash Nath Mutto.

BENARES

1. Jagan Nath Prasad & Bros., Faridpura.
2. S. K. Dutt, Lotia Bazar, Kabir Chaura.
3. Vjsysl Brothers, Faripur.
4. P. N. Chatterji & Sons, Jan Jam Bari.
5. A. K. Dey Nadeswar, Scrole Ward.

BIJNOR

1. L. S. Agarwal.

BUDAUN

1. Brij Ballabh Saran, Bisauli.
2. Sri Ram Singh, Bisauli.
3. Naipal Singh, Bisauli.
4. Tulsi Ram, Sahaswan.
5. Majid, Sahaswan.
6. Jagan Nath Prasad & Sons.
7. N. N. Samanta.

BULANDSHAHR

1. Parmeshwari Dayal, Mukhdumgunj, Khurja.
2. Har Swarup, Mukhdumgunj, Khurja.
3. Fahim Uddin Khan, Kheshgiyan, Khurja.
4. Lal Madan Lal, Deputyganj Road.
5. Mohd. Niyazi Contractor, Teli Bara.
6. Fakir Chand Babu Lal, Mukhdumganj, Khurja.
7. Kichu Mal Gopi Lal, Mukhdumganj, Khurja.
8. Mansukh Ram, Mukhdumgunj, Khurja.
9. Cheda Lal Raghbir Saran, Mukhdumgunj, Khurja.
10. Ramji Lal, Dangunj, Khurja.
11. Sarwar Khan, village Agarwal, Khurja.

CAWNPORE

1. Bird & Co., Civil Lines.
2. Cooling, Mr. C. E., Civil Lines.
3. Ford & MacDonald Ltd., Civil Lines.
4. Rama & Co., Moulganj.
5. Frizzoni & Co., J., Civil Lines.
6. Rooplal Ganesh Prasad, Halsey Road.
7. Rooplal Sharma, Halsey Road.
8. Ghanshyam Das Gupta, La Touche Road.
9. Madari Lal Sadari Lal, La Touche Road.
10. Kedarnath Bengalimal, La Touche Road.
11. Jokhiram Manakchand, La Touche Road.
12. Murli, Halsey Road.
13. Mewa Lal, Halsey Road.

DEHRA DUN-*cum*-MUSSOORIE

1. Rai Bahadur Ugar Sen, Dehra Dun.
2. K. N. Tanka, Dehra Dun.
3. S. M. Shafi & Sons, Dehra Dun.
4. Kundan Singh, New Cantt. Road, Dehra Dun.
5. Ratan Chand, Dehra Dun.
6. Ram Ratan Prem Nath, Dehra Dun.
7. Verma & Bros., Dehra Dun.
8. Khushi Ram Hira Lal, Dehra Dun.
9. Bhaya & Co., Niwas Building, Mussoorie.
10. Deep Chand, Landour Bazar, Mussoorie.
11. Dhar & Sons, Landour Bazar, Mussoorie.
12. Habib & Chiddu, Landour Bazar, Mussoorie.
13. Karam Chand Sardar, Mussoorie.
14. Wazir Mohd, Landour Bazar, Mussoorie.
15. Sanon Brothers, The Emporium, The Mall, Mussoorie.
16. Kashi Ram Phool Chand.
17. Raghu Mal Nohar Singh.

ETAH

1. B. Rikhab Chand Jain, Grand Trunk Road.
2. Abdul Aziz, Holidarwaza.
3. Roshan Lal, Purana Bazar.
4. Premji, Mohanganj Mohalla, Kasganj.
5. Rajendra Prasad Kali Charan, Bazar Jai Jai Ram, Kasganj.
6. B. Sundar Lal, Thandi Sarak.
7. Madho Krishna, Morheradarwaza.

ETAWAH

1. Kishori Lal Engineer & Government Contractor.
2. Bishambhar Nath Khattri.
3. Nand Ram Agrawal, Katra Sewa Kali.
4. Jyoti Prasad, Katra Shahab Khan.

FARRUKHABAD

1. Chhunna Lal Sadh, Sadhwara Street.
2. Gulab Singh Sadh, Sadhwara Street.
3. Changey Lal Rastogi, Sahabganj Chauraha.
4. Mathura Prasad Baldeo Prasad, Kanauj.
5. Munna Lal Rameshwar Lal, Kanauj.
6. Gopi Nath Suraj Prakash (Cement), Lohai.
7. Ramdin Gangadin (Cement and Mineral Oil), Kaimganj.

FATEHPUR

1. B. Asa Ram, Kajiana.
2. Ram Kishan, Katra Abdul Ghani.
3. Sita Ram Lakshmi Narain, Mahadewan Tola.
4. B. Beni Madho, Abunagar.
5. Gajadhar Lachaman Prasad, Alamnagar.
6. Pandit Janki Prasad, Near Kotwali.
7. Kanhaya Lal, Maswani Mohalla.
8. Syed Mohd. Hamid, Sarai Kachchi.

FYZABAD

1. Sheo Narain Pandey, Rakabganj.
2. Jagesar Pandey, Rakabganj.
3. Tahaur Khan, Fatehganj.
4. Sita Ram Goyal, Rakabganj.
5. Chedi Khan, Kashmiri Mohalla.
6. Abdul Qadir, Dilkhusha.
7. Abdul Hamid Khan, Hasmi Katra.

GARHWAL

1. L. Har Lal Shah, Lansdowne.
2. Jib Lal Govind Singh, Lansdowne.
3. D. D. Joshi, Lansdowne.
4. Pt. Raghubar Datt, Dogadda, Patti Seela.
5. Th. Kedar Singh, Dogadda, Patti Seela.
6. Pt. Bhileshwara Nand Doval, Pauri.
7. Mohd. Yusuf Khan, Pauri.

GHAZIPUR

1. P. D. Seth & Co.
2. Punjab Cycle & Building Material Stores.

GONDA

1. Lakai Ram, Mohalla Mahabrahman.
2. Raj Bahadur, Mohalla Forbesganj.
3. Khowaja Ghulam Haider Shah, mohalla Bankatwa.
4. Ishwar Saran Varma, Mohalla Mahabrahman.

GORAKHPUR

1. Rudra Pratap Narain, Deoria.
2. Jadubans Nath, Deoria.
3. Mahesh Narain, Deoria.
4. Sahdeo Nath, Deoria.
5. Babu Nandan Mani, Deoria.
6. Mahabir Prasad, Aliganj.
7. Mangal Chand Sinha, Deoria.
8. Ajodhaya Prasad, Deoria.
9. Lal Behari, Deoria.
10. Hari Ram Marwari, Deoria.
11. Kalu Ram, Deoria.

HARDOI

1. Bal Govind Kapoor, Mohalla Ashraftola.
2. Pandit Sada Nand.
3. B. Mangal Ram.
4. Siya Ram.
5. Puttu Lal.
6. Abu Hasan Khan Sultan Hasan Khan (P. W. D., Local Boards).
7. Cheda Lal.
8. Futtu Lal.
9. Khuda Bux.
10. Gulab.
11. Prem Lal.
12. Maqbul Hasan.

JALAUN

1. Prabhu Dayal.
2. Nirmal Ji, Orai.
3. Sita Ram, Orai.
4. Bansidhar, Orai.
5. Kedar Vaish, Madhogarh.
6. Behari Mahajan, Madhogarh.
7. Prem Chandra, Kalpi.

JAUNPUR

1. Jokhan Lal.
2. Bhagwan Das, Matapur.
3. Raghunath Prasad, Matapur.
4. Sundar, Jagdish Patti.
5. Gopal Das Khattri, Chowk.

JHANSI

1. Munna Lal & Sons, Sadar Bazar.
2. Sita Ram Contractor, Orcha Gate.
3. R. B. Chajju Singh, contractors.
4. Bhogi Lal Vaish, Gursarai.
5. Shri Ram Khajanchi, Sadar Bazar.
6. Noor Ali Contractor, Mau Ranipur.
7. Sardar Kishan Singh, Sipri Bazar.
8. Amir Ali, Contractor, Mau Ranipur.
9. S. Hira Lal, Contractor, (Mau Ranipur).
10. J. C. Mukerji, Khatryana.
11. Lakshmi Chand, Sadar Bazar.

LUCKNOW

1. Britain & American Government Co., Aminabad.
2. Singhar & Co., Cantt. Road.
3. Shadi Ram & Sons, Latouche Road.
4. Dham Chand & Sons, Latouche Road.

MEERUT

1. Nazir Ahmad, son of Hafiz Hakim Ashfaq Rasu, Anandganj, Baraut.
2. Mohd. Khalil, son of Ahmad Ali, Anandganj, Baraut.
3. Irshad Ahmad, son of Ishtiaq Ahmad, Anandganj, Baraut.
4. Nisar Ahmad, son of Ashfaq Ahmad, Anandganj, Baraut.
5. Benarsi Das, son of Sugan Chand, Anandganj, Baraut.
6. Padam & Co., Cantonment.
7. Jawahar Lal, Cantonment.
8. Kishan Sahai, Ganj Bazar, Cantonment.
9. Ram Narain Ram Chandra, Cantonment.
10. Prahlad & Co.
11. Shri Ram Shri Niwas Khattri, Anandganj, Baraut.
12. Lachman Singh, Anandganj, Baraut.
13. Banwari Lal Narain Singh, Anandganj, Baraut. Anandganj, Baraut.
14. Ranjit Singh Ujagar Mal (Agent of Bird & Co.), Anandganj, Baraut.
15. Kashmiri Lal (Agent of Dalmia Cement), Anandganj, Baraut.
16. Jainti Prasad Shikar Chand Jain, Anandganj, Baraut.
17. Sundar Lal Gaina Mal Jain, Anandganj, Baraut.
18. Moti Ram, Mowana.
19. Raghubar Dayal Tota Ram, Mowana.
20. Shiva Saran Das Kabari Bazar, Mowana.
21. Bishambhar Sahai Kawari, Mowana.
22. Bhagwan & Co., Chipi Tank.
23. Mohd. Usman & Sons (Tile Merchant).
24. Rashid Ahmad Nawgaza, City.

MIRZAPUR

1. Bhagwan & Co. (Prop. Kundan Lal Madho Ram, Chipi Talab.

MORADABAD

1. Chandoo Lal & Sons, Station Road.
2. Ishtiaq Husain, Nai Basti.
3. Sadiqul Ahmad Khan, Amroha.
4. Mumtaz Husain Butcher of Taffari, Amroha.
5. Tara Chand, Sambhal Gate, Chandausi.
6. Piarey Lal, Sambhal Gate, Chandausi.
7. Manzoor Ahmad, Ganj.
8. R. S. Chiranjee Lal, Kutchery.
9. Jamuna Das.
10. Dina Nath, Gujrati Mohalla.

MUTTRA

1. Chhajoo Mal & Sons, Sadar Bazar.
2. Karan Singh.
3. Udai Singh, D. Nagar.
4. Badri Prasad, Generalgunj.
5. Lakshmi Narain.
6. Shyam Lal Bulaqi Das, Bharatpur Road.
7. Vidya Dhar Gopal Prasad.
8. Ghasi Ram Ram Narain.
9. Jugal Kishore Nawal Kishore.
10. Lakshmi Narain Radhey Shiam.

MUZAFFARNAGAR

1. Ram Chander Das & Co.
2. Bishambhar Das, Nai Mandi.
3. Pandit Dina Nath, Opposite Motor stand.

NAINI TAL

1. Tara Datt Pant, Tara Lodge.
2. L. Chiranji Lal Sah, Talli Tal.
3. Devi Datt, Puran Park.

4. Durga Datt Joshi, Joshi Villa.
5. J. D. Grant, Primerose.
6. Joga Sah & Sons, Talli Tal.
7. Parma Shib Lal Sah, Talli Tal.
8. Shah Sabir Ahmad, Talli Tal.
9. Har Singhya Shilpkar, Haldwani.
10. Calley, Gur Newas.

PRATABGARH

1. Muzaffar Husain, Mcandrewganj.
2. Indarpal Singh, Bhairopur.
3. Ram Prasad Marwari, Mcandrewganj.
4. Govind Prasad, Mcandrewganj.

PILIBHIT

1. Abdul Karim.

RAE BARELI

1. Badri Nath Bhargava.
2. Abdul Gaffor Thekadar, Jahanabad.
3. K. N. Kakar, Kaiperganj.
4. Gaya Dhin Debi Prasad, Kaiperganj.
5. Gaya Dhin Budhoo Lal, Kaiperganj.
6. Vilayat Ali, Kaiperganj.
7. Debi Prasad, Kaiperganj.

SAHARANPUR

1. Sundar Lal Mehta, Station Road.
2. Nazar Mohamad Khan, Jwalapur.
3. Prabhu Lal, Chulkana.
4. Kundan Lal, Mohalla Raiwala.
5. Meghraj Rikhi Ram, Jwalapur.
6. Rashid Bhura, Jwalapur.
7. Banwari Lal Baboo Lal, Kankhal.

SITAPUR

1. Rameshwar Prasad Bhargava, Krishna Bhawan.
2. Sita Ram Contractor, Parade.
3. Jia Lal Chotey Lal.
4. Gur Prasad & Sons, Parade.
5. Jia Lal Chhotey Lal & Sons.
6. Durga Prasad & Sons.
7. Govind Ram.
8. Balgovind Shyam Lal.
9. L. Beni Madhaw, Mohalla Mahrajganj, Biswan.
10. Ganga Ram Gupta, Misrikh.
11. Kamta Prasad Gupta, Misrikh.

SULTANPUR

1. Parmeshwari Dayal, Shahganj.
2. P. K. Jain, Dariyabad.
3. Hayat Mohd., Shahganj.
4. Uma Shanker, Parkinsganj.
5. Brij Mohan Singh, Parkinsganj.
6. Karamat Khan, Aflapur.

UNAO

1. Sohan Lal.
2. Behari Lal.
3. Prayagi Lal.
4. Raunaq Ali.
5. Shiva Das.
6. Jagannath Budhwari.
7. Balmik & Sons.

BUTTON MANUFACTURERS

AGRA

1. Model Industries, Dayalbagh (Metal).
2. Babu (Cloth and Metal Buttons), Moti Katra.
3. Mehrab Khan (Cloth Buttons), Moti Katra.
4. Noor Bux (Cloth Buttons), Moti Katra.
5. Rahim Khan, (Cloth Buttons), Moti Katra.
6. Yusuf Ali (Cloth Buttons), Moti Katra.

ALIGARH

1. Agra Button & Metal Works.
2. D. K. & Sons Brass Button Manufacturer.
3. J. H. Johnson & Co.
4. Sparling Patent Lock Works.

BUTTON AND THREAD DEALERS

BIJNOR

1. Mohammad Yasin, Nagina, district Bijnor.

BULANDSHAHR

1. Tulsi Ram, son of Ram Chandra, Khurja.
2. Singer Machine Co., Bulandshahr.
3. Ram Dayal Kanhaya Lal, Khurja.
4. Pfaff Machine Co., Bulandshahr.

CAWNPORE

1. S. M. Azhar, Meston Road.
2. S. M. Kamil & Sons, Meston Road.

DEHRA DUN-*cum*-MUSSOORIE

1. Ibrahim & Sons, Dehra Dun.
2. Haji Abdul Hakim & Sons, Dehra Dun.
3. Kaul & Co., Dehra Dun.
4. Lakshmi Narain & Sons, Dehra Dun.

MORADABAD

1. Haji Mukhtar Ahmad & Sons, Chamak-ka-pul, Moradabad.
2. Haji Mohammad Buksh Mohammad Saleem, Goal Ghar, Moradabad.

CALENDAR PRINTERS

AGRA

1. Gaya Prasad & Sons.

DEHRA DUN-*cum*-MUSSOORIE

1. Jugul Kishore Book Sellers, Dehra Dun.
2. The A. V. Press, Rajpur Road, Dehra Dun.
3. Express Printing Works, New Survey Road, Dehra
4. The Garhwali Press, Dehra Dun.
5. Nazir Printing Press, Dhamwala, Dehra Dun.

MUTTRA

1. Sukh Sancharak Co.
2. Sundar Shragar Karyalaya.

CALICO PRINTERS

ALLAHABAD

1. Bachho Kunjra, Phulpur.
2. Khuda Baksh Kunjra, Phulpur.
3. Makhdumm Behna, Phulpur.
4. Baladin Behna, Phulpur.
5. Dinai Kunjra, Phulpur.

6. Lala Behna, Phulpur.
7. Lal Mohammad Kunjra, Phulpur.
8. Raghubir Suji, Phulpur.
9. Thakurdin Suji, Phulpur.
10. Misiara Suji, Phulpur.
11. Shakur, Bharatganj.
12. Mohd. Yakub, Bharatganj.
13. Ghani, Bharatganj.
14. Mohd. Muslim Khan, Bharatganj.
15. Tulla, Bharatganj.
16. Qamuruddin, Bharatganj.
17. Ali Mian, Bharatganj.
18. Basit Miyan, Bharatganj.
19. Barkatullah, Bharatganj.
20. Daud Miyan, Bharatganj.
21. Kallu Khan, Bharatganj.
22. Amiruddin Khan, Bharatganj.
23. Bashiruddin Khan, Bharatganj.
24. Hafiz Usman Ghani, Bharatganj.
25. Hafiz Zahoor, Bharatganj.
26. Ghani Miyan, Bharatganj.
27. Ramzan Miyan, Bharatganj.
28. Shakoor Hafiz, Bharatganj.
29. Jangi Miyan, Bharatganj.
30. Kallo Miyan, Bharatganj.
31. Asad Ali, Bharatganj.
32. Hashmat, Bharatganj.
33. Ghaus Miyan, Bharatganj.
34. Talib Miyan, Bharatganj.
35. Manoo, Bharatganj.
36. Rafi & Sami, Bharatganj.
37. Inayat Khan, Bharatganj.
38. Badki Miyan, Bharatganj.

BARA BANKI

1. Babu Lal Jain, Mohalla Sarang.
2. Bhagwan Das Mukand Ram, Jahangirabad.

BULANDSHAHR

1. The Bharat Weaving & Printing Factory.
2. Kamta Dyers & Printers, Near Madrasa.
3. Ganga Sahai, Munshi Para.
4. Narain Prasad, Munshi Para.
5. Daulat Ram Sukha Mal, Jahangirabad.
6. Kishan Lal, Jahangirabad.
7. Munshi Bhagwan Dass, Jahangirabad.
8. Pyare Lal Umrao Singh, Jahangirabad.
9. Shankar Mal, Mohalla Jatiayana.
10. Ram Sahai Tahirmal, Jahangirabad.
11. Ghandi Ali Brothers, Swadeshi Stores, Khurja.

FARRUKHABAD

1. R. D. Mohan & Co. (Agents U. P. Government Handloom Emporium), Sadhwara Street.
2. Sheo Narain Shri Krishna Das Sadh, Sadhwara Street.
3. Sumer Chand Chandrabhan Sadh, Sadhwara Street.
4. Guldoop Narain Maharaj Narain Sadh, Sadhwara.
5. Kunji Lal Sadh & Sons, Sadhwara Street.
6. Khunnu Lal Bhoop Narain Sadh, Sadhwara Street.
7. Baji Lal Jaswant Rai & Co., Sadhwara Street.
8. Sheo Narain Jai Narain, Sadhwara Street.
9. Har Narain Bal Krishna, Sadhwara Street.
10. Lakshmi Chand Dhan Phool Narain, Sadhwara.
11. Badridas Maharaj Narain, Sadhwara Street.
12. Chandra Sen Pratap Sen, Sadhwara Street.
13. Shyam Lal Samundra Bhan Sadh. village Simari.

GONDA

1. Sarju Prasad Rastogi, Katra.
2. Nageshwar Kalwar, Katra.
3. Ghirran Rastogi, Katra.
4. Chandi Bakkal, Katra.
5. Jagan Kalwar, Katra.
6. Sundar Lal Tiwari, Katra.
7. Ganga Prasad, Katra.
8. Gaya Prasad, Katra.
9. Ram Ratan Rastogi, Katra.
10. Sulti, Utraula.
11. Ghulam Mohd., Utraula.
12. Abdul Ghani, Utraula.
13. Abdulla, Utraula.
14. Bhure, Utraula.
15. Baqar, Utraula.
16. Deen Mohd., Utraula.
17. Ihsan Ali, Utraula.

HARDOI

1. Abdul Alim, Mallawan.
2. Amir Hasan, Bhagwantnagar.
3. Nabi Bux, Bhagwantnagar.
4. Babu & Razzaq, Bhagwantnagar.

JHANSI

1. Dhani Ram, Mau Ranipur.
2. Narain Das, Mau Ranipur.
3. Nanu Chippi, Mau Ranipur.
4. The New Dyeing & Printing Works (Messrs. Kundan Lal Ghasi Ram), Behari Bhawan, Lalitpur.
5. Govind Das, Mau Ranipur.

LUCKNOW

1. Abdul Rahim, Abdul Aziz Road.
2. Abdul Karim, Abdul Aziz Road.

MUTTRA

1. Govind Cloth Printing Co.
2. Gopal Cloth Printing Co.
3. Muttra Cloth Printing Co.
4. Brindaban Cloth Printing Co.
5. Madan Lal Ram Chand, Swami Ghat.
6. Manoo Mal Kanhaya Lal, Naya Bazar.
7. Sasta Store Cloth Printers.
8. Swadeshi Udyoug Bhawan.
9. Kalyan Das Printing Factory.
10. Janki Das Printing Factory, Brindaban Darwaza.
11. Baldeo Das Chiman Lal, Naya Bazar.
12. Ganeshi Lal Kedar Nath, Naya Bazar.
13. Gungli Mal Gajanand.

MUZAFFARNAGAR

1. Md. Meer, Bazar Begampura, Kairana.
2. Allah Din, Chhipi Kaurava.
3. Genda, Chhipi Kaurava.
4. Kura Mal, Chhipi Kaurava.
5. Asa Ram, Chhipi Kaurava.

NAINI TAL

1. Allah Bux, Chhipi Mohalla, Sabiq-thana Kashipur.
2. Loxhan Chhipi, Mohalla Katrotal, Kashipur.

UNAO

1. Nanhu Pathen, V. Raipurgarhi, P. O. Ajgain.
2. Karim Sheikh, V. Raipurgarhi, P. O. Ajgain.
3. Husain Sheikh, V. Raipurgarhi, P. O. Ajgain.

CANE AND CANEWARE DEALERS

DEHRA DUN

1. The Standard Furniture Mart, Rajpur Road, Dehra Dun.
2. Sanon Bros., Rajpur Road, Dehra Dun.
3. Northern Furniture Mart, Rajpur Road, Dehra Dun

CANE CRUSHERS

MEERUT

1. Jagjot Singh Raghubar Dayal, Anandganj, Baraut.
2. Nanneh Mal Janki Das, Anandganj, Baraut.
3. Raja Saheb of Nahan, Anandganj, Baraut.
4. Hansraj Gupta, Anandganj, Baraut.
5. Fatch Chand Om Prakash, Anandganj, Baraut.
6. Rashid Ahmad, Anandganj, Baraut.
7. Fakhruddin, Anandganj, Baraut.

CANNING AND CONDIMENT MANUFACTURERS AND DEALERS

BAREILLY

1. Steam Cannery.

BULANDSHAHR

1. Daroga Nasrullah Khan, Mogbul Pura, Khurja.
2. Babu Ram Benarsi Das, Danganj, Khurja.
3. Shiam Lal Kishori Lal, Makhdumganj, Khurja.

DEHRA DUN

1. Fitch & Co., Rajpur Road, Dehra Dun.
2. Hazir & Co., Rajpur Road, Dehra Dun.
3. Express Printing Works, New Survey Road, Dehra
4. Haji Ibrahim & Sons, Paltan Bazar, Dehra Dun.
5. Mushtaq & Sons, Mussoorie, (Tinned Fish or Meat).

FYZABAD

1. Shamsher, Chowk (Condiments).
2. Maula Bux, Chowk.
3. Ramzan, Chowk.
4. Badlu, Chowk.
5. Faqirey, Chowk.
6. Jahangir, Chowk.
7. Kandhari, Rakabganj.
8. Mangal, Rakabganj.
9. Mahabir, Chowk.
10. Bulaqi, Chowk.
11. Narayan, Chowk.
12. Jagan Nath, Delhi Darwaza.
13. Asharfi Lal, Miyan Bazar.
14. B. C. Banerji, Rakabganj.
15. Bajrangbali, Rakabganj.
16. Badri, Sahibganj.
17. Bunai, Sahabganj.
18. Ram Narayan, Amaniganj.
19. Jagan Nath, Sahabganj.

MUTTRA

1. Hindustani Dawakhana.
2. Swadeshi Dawakhana.
3. Baldeo Das Sheo Narain, Chatta Bazar

SAHARANPUR

1. Kewal Ram & Sons,
2. Hukum Chand, Kankhal.
3. Kashi Singh, Hardwar.
4. Amin Chand, Hardwar.
5. Abdulla Ghulam Sabir, Roorkee.

ALLAHABAD

CANVAS AND OIL CLOTH MERCHANTS

ALMORA

1. Debi Lal Shah & Brothers.
2. L. R. Shah & Brothers.
3. Sh. Fida Husain Mohd. Ilyas.
4. Kundan Lal Mathura Shah.
5. Shyam Lal Hira Lal Shah.

AGRA

1. Pooran Chand & Co., Belanganj.
2. Bansi Dhar Sumer Chand & Co., Belanganj, Agra.

BULANDSHAHR

1. Ram Dayal Kanhaya Lal, Mukhdumganj, Khurja.
2. Rama & Sons, Mukhdumganj, Khurja.
3. Marwari Store, Mukhdumganj, Khurja.

FYZABAD

1. Akbar Husain, Terhi Bazar.

SULTANPUR

1. Prag Din.
2. Ram Prasad.
3. Kallu Mal.

CAP AND HAT MAKERS AND DEALERS

AGRA

1. Tara Chand, son of Badri Prasad.
2. Dau Dayal & Brothers, Phatak Suraj Bhan.
3. Lekhomal, Balenganj.
4. The Prem Cap Stores, Guzari Mansoor Khan.
5. Badri Das Mangal Sen, Kinari Bazar.
6. Banshidhar Radhey Prasad, Johori Bazar.
7. Gopal Das Shankar Lal, Tikonia Bazar.
8. Khunni Mal Kashi Nath, Kinari Bazar.
9. Koto Mal Lachmi Narain, Johri Bazar.
10. Mool Chand Sardar Mal, Kaserat Bazar.
11. Radhey Lal Kedar Nath, Tikonia Bazar.
12. Raghunath Das Radhey Lal, Tikonia Bazar.
13. Shankar Lal Kedar Nath, Kinari Bazar.
14. Abu Syed Khan, Nai Basti.
15. Ahmad Bux, Wazirpura.
16. Ahsanuddin, Nai-ki-mandi.
17. Ali-ud-din, Kashmiri Bazar.
18. Bedi Chand Puran Chand, Tikonia Bazar.
19. Hafiz Ala Uddin, Nai-ki-mandi.
20. Sheikh Wahiduddin, Nai Basti.
21. Wazir Khan, Kinari Bazar.
22. Wilayat Husain Wazirpura.
23. Mool Chand Radhey Lal, Kaserat Bazar.

ALIGARH

1. Brij Behari Lal & Sons, Gali Dwarkadhis, Hathras.

ALLAHABAD

1. Dwarka Prasad, Municipal Market.
2. Bhagwan Das Kamta Prasad, Municipal Market.
3. Narottam Das Badri Prasad, Municipal Market.
4. Jagannath Prasad, Municipal Market.

BAREILLY

1. Babu Ram & Sons.
2. Mohd. Ibrahim Cap Merchants Bara Bazar.
3. Narain Swarup, Cap Merchant, Bara Bazar.
4. Ram Agar, Cap Merchant, Bara Bazar.
5. Ram Charan Lal, Cap Merchant, Bara Bazar.
6. Tooran Prasad Bhagwat Saran, Bazar Kalan.
7. S. M. Mohd. Ali.
8. Tajammal Husain Mohd. Yakub, Bazar Kalan.

BENARES

1. Sanjor Brothers, Dalmandi, Chowk.
2. Ali Abbas Mohd. Raza, Chowkhamba.
3. Shakoor Mian, Dalmandi.

BULANDSHAHR

1. Agarwal Fancy Store.
2. Suraj Prakash.
3. Benarsi Das Yad Ram, Mukhdumgunj, Khurja.
4. Babu Lal Goinka, Mukhdumgunj, Khurja.
5. Abdus Samad, Khurja.

CAWNPORE

1. Bankelal & Sons, Meston Road.
2. Sen & Co., The Mall (Ladies Hats).
3. Sayed Husain Sadiq Hasan, H., Bisati Bazar.
4. Zaid Husain Sadiq Husain, Bisati Bazar.
5. Akbar & Co., Meston Road.
6. S. M. Zahoor Ajabshah, Meston Road.
7. Ram Gopal, Chowk.
8. Ahmedabad Cap House, Chowk.
9. Debi Charan Sharma, Chowk.
10. Oudh Behari Shukla, Chowk.
11. Manni Lal, Chowk.
12. D. N. Sharma, Chowk.
13. Khanna Cap Mart, Chowk.

DEHRA DUN

1. Chaureshwar Kumar Jain, Dehra Dun.
2. Kedar Nath Nanoomal, Dehra Dun.
3. Hathway, New Survey Road, Dehra Dun.
4. Ram Prasad Tailor, Rajpur Road, Dehra Dun.

GARHWAL

1. L. Tek Chand, Lansdowne.
2. L. Rup Chand, Dogadda.
3. Mohan Lal, Lansdowne.
4. Abdul Rahim & Sons, Lansdowne.
5. Hansram & Sons, Pauri.
6. Bhagwati, Tailor Master, Dogadda.

GORAKHPUR

1. The Narain Stores (Prop. Ram Narain Lal), Urdu Bazar.
2. Gupta Bros., Urdu Bazar.
3. Delhi Hat Manufacturing Co.
4. Hafiz Abdul Samad Ansari.

JHANSI

1. Ganesh Cap Factory, Bazaza Bazar.

MEERUT

1. The Indian Hat Manufacturing Co.
2. Krishna Cap Works, Lala-ka-bazar.
3. H. Abdul Ghani Abdul Hafiz, Khairnagar.
4. Uttam Cap Works, Lala-ka-bazar.

MORADABAD

1. Hafiz Aminuddin, Chowk.
2. Singhal & Co., Chaumukhapul.
3. Mohd. Tasli, Bazarkot, Sambhal.
4. Ram Kumar, Bazarkot, Sambhal.
5. Babu Ram, Kot (East), Sambhal.
6. Mustafa Hussain, Surma Sarai, Sambhal.

MUTTRA

1. Gulab & Co.
2. Ballabh Das Hari Shankar Bhatia, Askunda Bazar.
3. Pyare Lal Jagdish Narain, Holi Darwaza.
4. Ram Ratan & Sons, Cantonment.
5. Bhikki Mal Ghurri Mal, Holi Gate.
6. Tula Ram & Sons, Cantonment.

SAHARANPUR

1. Jain Cap House, Hardwar.

SHAHJAHANPUR

1. Babu Ram Batham Vaish.

CARD-BOARD BOX MANUFACTURERS AND DEALERS

AGRA

1. Babu, Katra Dant.
2. Fazal Husain, Deorahi Begam.
3. Hamid Husain, Katra Dalkiyam.
4. Hasoo Khan, Chirimar Tola.

CAWNPORE

1. Pioneer Box Factory, Post Box No. 9.
2. Packing Material Co., Berkley House.
3. Box & Carton Ltd., The Mall.
4. The King Jewellery Box House, (Jewellery Boxes). Misri Bazar.

JALAUN

1. Thakur Prasad, Kalpi.

LUCKNOW

1. Gupta Card Board Factory, Hewett Road.

MORADABAD

1. Mohd. Abzar, Bhatti Mohalla.
2. Mohd. Maruf.

SAHARANPUR

1. The Card Board Manufacturing Co., Ltd.

CARPET AND DURRIES MANUFACTURERS AND DEALERS

AGRA

1. Central Jail.
2. East India Carpet Factory, Ltd., Belanganj.
3. Mitchel & Co., Ltd.
4. Kailash Carpet Factory.
5. Krishna Carpet Factory.

6. Ramzani, Maithan.
7. Babu Lal Jagdish Prasad, Johri Bazar.
8. Damodar Das Manoomal, Kaserat Bazar.
9. Eastern Fur & Carpet Co., Pertabpura.
10. Ganeshi Lal & Sons, Sadar Bazar.
11. Kalicharan Bhagwandas, Kaserat Bazar.
12. Mohan Lal Sharma & Sons, Wazirpura.
13. Madan Lal Jain, Kaserat Bazar.
14. Ram Bux Santi Mul.
15. Shyam Lal Sunder Lal, Sita Gulee.
16. Chandra Bhan Suraj Bhan, Amar Mailect.
17. Brij Mohan Ganga Bishen, Amar Mailect.
18. Ram Deo Bhajan Lal, Kaserat Bazar.
19. Madho Lal Shyam Lal, Johri Bazar.
20. Dwarka Das Chiman Lal.

ALIGARH

1. Chotey Lal Radhe Ballabh.

ALLAHABAD

1. The Superintendent, Central Jail, Naini.

BARA BANKI

1. Ghurroo, Fatehpur.
2. Mohammad Nazir, Fatehpur.
3. Badloo, Fatehpur.
4. Sakhawat, son of Hazari, Fatehpur.
5. Sakhawat, son of Dundey, Fatehpur.
6. Mohammad Saed, Fatehpur.
7. Ali Husain, Fatehpur.
8. Mohammad Farid, Fatehpur.
9. Amjad Ali, Fatehpur.
10. Abdul Rahim (Carpet Merchant), Fatehpur.

ALMORA

1. The District Board Bayanshala.
2. Prem Vidalaya, Tarikhet, Ranikhet.
3. The District Jail.
4. Model Weaving School.

BENARES

1. A. Jelling & Co., Bhadoi.
2. Gobardhan Dass Mewa Lal, Bhadoi.
3. Syed Raza Co-operative Societies, P. O. Sayed Raja.

BIJNOR

1. Ravi Carpet Factory, Najibabad.

BAREILLY

1. Babu Kan Chand.
2. Chhotey Lal Jagannath.
3. Chowdhry Rahim Bux.
4. Ganesh Prasad Bhagwan Das.
5. Haji Rahim Bux Darzi, Chowk.
6. Radhe Lal Agarwala, Bazar Kalan.
7. Tajamal Hussain, Bazar Kalan.
8. The Punjab Duree Works Civil Lines.
9. Wali Mohd. Kadri Bux, Bara Bazar.
10. Nanhe, Faridpur.

BULANDSHAHR

1. Chand Ali.
2. Kale & Rahmat Ali.

CAWNPORE

1. Kakomi Cotton Mills, Anwarganj.
2. Cawnpore Dyeing and Cloth Printing Co., Civil Lines.
3. Elgin Mills Co., Civil Lines.
4. Muir Mills Depot, The Mall.
5. New Victoria Mills Co., Ltd., Gwaltoli.
6. Balak Ram, Generalganj.
7. Ram Prasad Ram Rudra, Generalganj.
8. Gopaldas Shantilal, Generalganj.
9. Ram Narain, Generalganj.

DEHRA DUN-*cum*-MUSSOORIE

1. The Northern Furniture Mart, Rajpur Road, Dehra Dun.
2. Sanon Bros., Rajpur Road, Dehra Dun.
3. The Standard Furniture Mart, Dehra Dun.
4. Jhandoo Mal & Sons, Dehra Dun.
5. Bishambhar Dass & Sons, Rajpur Road, Dehra Dun.
6. The Standard Furniture Mart, Dehra Dun.
7. The Northern Furniture Mart, Rajpur Road, Dehra Dun.
8. Fur & Carpet Store, Kulri, Mussoorie.
9. Popular Auction Mart, Glanville, Mussoorie.
10. Sanon Brothers, The Emporium, The Mall, Mussoorie.

ETAH

1. Babu Ram.
2. Anwar Ali, Patiali Gate.
3. Amir Ali & Son, Kasganj.
4. Jwala Prasad Mohan Lal, Lakshmiganj, Kasganj.

FYZABAD

1. Mahabir Prasad.
2. Salig Ram.
3. Nageshwar Prasad.
4. Bachchoo Lal.
5. Ram Asrey Bazaz.

FARRUKHABAD

1. Shimbhu Nath Bhola Nath, Katra.
2. Bishwanath Prasad Mahesh Prasad, Katra.
3. Bishambhr Nath Babu Ram, Katra.

GORAKHPUR

1. Mohd. Zaqi Mohd. Mustafa, Urdu Bazar.
2. Mohd. Saeed, Urdu Bazar.

JAUNPUR

1. The District Jail.

MEERUT

1. Bali Ram Ram Swarup (Durries), Bazar Saraf and Bazaza.
2. Jwala Prasad Babu Ram, Bazar Sarrafa and Bazaza.
3. Ramdeo Kashmir House, Bombay Bazar, Cantonment.
4. Nanhey Khan.
5. Pir Bux, Purwa Chowki (Durries).

MIRZAPUR

1. Lalta Prasad & Brothers, Duncanganj.
2. Jan Mian Karamat Mian, Kunjilgir Bagh.
3. Rahmat Ullah & Sons, Ganjia Tola.
4. E. Sefton & Co., Power House Road.
5. Obeettee, Ltd., Baria Ghat.
6. E. Hill & Co., Binsidharpur.
7. Narain Das Baij Nath Kapoor, Katra Bajirao.
8. Latifur Rahman Akhtarul Zama, Imalah Street.
9. The General Trading Co., South Gate.
10. Rajendra Prasad & Co., Tirmohni.
11. Ram Nath Ram Bilas (Woollen Carpets Exporter).
12. Tellery & Co., Bhadoi.
13. S. M. Samad Brothers, Bhadoi.
14. Azim Ullah Ibrahim, Bhadoi.
15. Pir Mohd. & Sons, Bhadoi.

FATEHPUR

1. Dalmia Agents, Near Station.
2. Ram Jiwan Paragi Lal, Chowgolia.
3. Mannu Lal Kanhai Lal, Chhoti Bazar.

FYZABAD

1. Bhagwan Din Ram Lal, Vegetable Market (Cement and Lime).
2. Brij Bahadur, Ayodhaya (Cement and Lime).
3. Kura Mal Kedar Nath, Chowk.
4. Asharfi, Ayodhaya (Cement & Lime).

GHAZIPUR

1. Newatia Bros., Ltd.
2. Harshankar Ram Ganesh Ram.

GONDA

1. Rameshwar Prasad Kishori Lal.
2. Debi Dayal.
3. Hafiz Abdul Razzaq & Sons, Chowk Bazar.
4. Benarsi Das Chail Behari.

GORAKHPUR

1. Butan Ram, Deoria.
2. Bhanna Mal Gulzari Mal, Deoria.
3. Jugal Kishore, Deoria.
4. Hira Lal Shiam Lal, Deoria.

HARDOI

1. Krishna Kumar Raghunath Prasad, Sadar Bazar.
2. Chandanlal Sundar Lal, Sadar Bazar.
3. Chandrasen Dulichand, Railwaygunj.

JALAUN

1. Alopi Din Shiam Sundar, Orai.
2. Debi Din Radhey Shiam, Orai.
3. Ratan Lal Nathu Ram, Orai.

JAUNPUR

1. Ram Badal Shambhu Nath, Shahganj.
2. Dwarka (K. O. Agency), Shahganj.
3. Cheddi Lal Budha Ram, Bharat Bhawan.
4. Krishna & Co.
5. Ram Roop Raj Roop Pathak.

JHANSI

1. Mathoo Lal Ram Nath, Bara Bazar.
2. Mool Chand & Sons, Manik Chowk.
3. R. S. Janki Prasad, Sadar Bazar.
4. Ganga Pd. Kashi Nath, Mau Ranipur.
5. Gopal Das Ram Charan, Bara Bazar.
6. Manoo Lal Mool Chand, Bara Bazar.

LUCKNOW

1. Gupta Lime Store, Latouche Road.
2. Trilok Chand & Sons, Latouche Road.
3. Shri Ram & Co., Latouche Road.
4. Ford Macdonald & Co., Latouche Road.
5. Kaloo Ram Jugal Kishore, Latouche Road.
6. Bahori Lal Agarwala, Latouche Road.
7. Munna Lal, Madan Mohal Road.

LAKHIMPUR

1. Babu Ram Chhotey Lal.
2. Baij Nath Chheda Lal.
3. Matu Ram Dwarka Prasad.
4. Hansraj Kasturmal.

MAINPURI

1. Jaddu Mal Lakhha Mal, Shikohabad.
2. Kanhaiya Lal Babu Ram, Shikohabad.
3. Tota Ram Baij Nath (Dalmia Cement Work), Shikohabad.

MEERUT

1. Bhagwati Prasad & Co., (Agent Dalmia Cement).
2. Bhagwan & Co., Chhipi Tank.
3. Ranjit Singh Ujagar Mal (Bird & Co.), Anandganj, Baraut.
4. Kashmiri Lal Jain (Agent, Dalmia Cement) Anandganj, Baraut.
5. Mahabir Prasad, Sardhana.
6. Prahlad & Co., Gauri Bazar.
7. H. K. Moriya & Co., Gudri Bazar.
8. Meerut Cement Syndicate, Budhana Gate.

MIRZAPUR

1. Lachman Das Ram Sundar, Laldiggi.
2. Janki Prasad Madho Prasad, Laldiggi.

MORADABAD

1. Chowdhury Ram Saran Dass Shiam Saran Das, Town Hall Gate.
2. Bhama Lal Gulzari Mal, Station Road.
3. Shanti Swarup Raj Kumar, Amroha, Gate.
4. Ram Kirti Saran & Bros., Amroha Gate.
5. Tara Chand, Sambhal Gate, Chandausi
6. Angan Lal Lohia, Bazar Fharyai, Chandausi.
7. Piarey Lal, Namak Mandi, Chandausi.
8. Sri Ram, Bazar Kot, Sambhal.
9. Sri Ram, son of Ram Swarup, Sambhal.

MUTTRA

1. Cement Syndicate.
2. Shyam Lal Bulaqi Das.
3. Vidya Dhar Gopal Das.
4. Ghasi Ram Ram Narain.
5. Jugal Kishore Nawal Kishore.
6. Bhoja Ram.
7. Narain Prasad Jagdish Prasad, Brindaban.

NAINI TAL

1. Banarsi Das & Chunnu Mal Vaish, Kashipur.
2. Chandra Bhan Garg, Haldwani.
3. The Jain Hardware Stores, Haldwani.
4. Joga Sah & Sons, Talli Tal.
5. The Kumaon Iron Stores, Ltd., Haldwani.
6. Kashi Sah & Sons (Prop. L. Sundar Lal), Malli Tal.
7. Kishan Das & Brothers, Talli Tal.
8. Lalta Prasad & Co., Ramnagar.
9. Moti Sah & Sons, Bara Bazar.
10. Nanak Chand Brij Lal, Haldwani.

PARTABGARH

1. Beni Ram Babu Lal (Bird & Co.), Chowk, Mc-Andrewganj.
2. Man Raj Mani Ram (Dalmia).
3. Ram Narain Lohia, Chowk, Mcandrewganj.
4. Swami Dayal Lohiya, Chowk, Mcandrewganj.
5. Sami Uddin, Chowk, Mcandrewganj.

PILIBHIT

1. Banwari Lal Agarwal, Drummondganj.
2. Hafizul Hasan Ahmad Uddin, Drummondganj.
3. Banwari Lal Sia Ram, Bisalpur.
4. Debi Sahai, Bisalpur.

RAE BARELI

1. Badri Nath Bhargava.
2. Baij Nath Baqqal.
3. Bal Mukund (Agents Janki Prasad and Hanooman Prasad).

SAHARANPUR

1. Genda Mal Bhikkoo Mal, Roorkee.
2. Munna Lal Jain, Roorkee.

3. Kashi Ram Kishan Lal, Roorkee.
4. Kundan Lal & Co., Kankhal.
5. Dewan Chand Bhola Nath, Jwalapur.
6. North India Brick Co., Raj Bhawan, Hardwar.
7. Babbut Singh & Sons, Hardwar.
8. Mool Raj Banarsi Das, Bazar Moreganj.
9. Jagat Prakash, Bazar Moreganj.

SITAPUR

1. Jia Lal Chotey Lal, Thomsonganj.
2. Durga Prasad & Sons.
3. Shyam Lal Bal Govind, Griegganj.
4. Govind Ram Daruka.
5. Puttu Lal, Thomsonganj.

UNAO

1. Balmik & Sons.

CEMENT CONCRETE PIPE MANUFACTURERS

JHANSI

1. The Indian Hume Pipe Co., Ltd., Kakari, Jhansi.
2. Bhagwan Das Jamuna Prasad, Lalitpur, Jhansi.
3. Mulla Haider Hussain, Lalitpur, Jhansi.
4. Bahore Lal Phool Chand, Lalitpur, Jhansi.

CHEMICAL DYES DEALERS AND MANUFACTURERS

ALIGARH

1. Kishori Lal Durga Das.
2. Dhanwantry Chemical Works, Sarai Hakim.

BULANDSHAHR

1. Ram Prasad Sohan Lal.

CAWNPORE

1. Cawnpore Chemical Works (D. Waldie & Co.), Anwarganj.
2. Imperial Chemical Industries (India), Ltd., The Mall.
3. Mathur Manzoor & Co., Anwarganj.
4. Shaw Wallace & Co., Cawnpore Branch, The Mall.

CHEMICAL DEALERS

AGRA

1. Baikunth Nath, Jeonimandi.
2. Shiam Lal, Bazar Lohamandi.
3. Mangomal Nanak Ram, Rawatpara.
4. Shital Nath Ram Kumar, Rawatpara.
5. Kokmal Gopal Das, Kokamal Market, Rawatpara.
6. Scientific Apparatus Chemical Works, Ltd., Civil Lines.

BARA BANKI

1. Mangal Prasad Puttoo Lal, Sarsunda.
2. R. B. Chemical Works.

BAREILLY

1. Government Factory, Bareilly.
1. Kishore Scientific Works, McNeil Road.
2. Ram Mohan Lal Brij Bhushan Lal, [Agents Imperial Chemical Industries (India) Ltd.,] Alamgiriganj.
3. The Indian Wood Products Co., Izatnagar.
4. The National Chemical Laboratories (Pro. S. B. Sinha, K. N. Pathak), 46 Alamgiriganj.

BASTI

1. Gokul Ram Ram Phal, Purani Basti [Agent, Imperial Chemical Industries (India), Ltd.]

BULANDSHAHR

1. Murari Lal Girdhari Lal, Chowk.
2. Bishambhar Dayal, Chowk.
3. Ram Prasad Sohan Lal [Distributors Imperial Chemical Industries (India), Ltd.]

CHEMICAL WORKS

AGRA

1. National Chemical Industries, Ltd., Jamuna Bridge.

CHEMICAL MANUFACTURERS AND DEALERS

CAWNPORE

1. Beharilal Murarilal, Nayaganj (Distributors, Imperial Chemical Industries).
2. Mathur Manzoor, Anwarganj, (Pharina-central).
3. Pearl Products, Anwarganj.
4. Abdul Rashid, S. H., Moulganj.
5. Cooling, Mr. C. E., Civil Lines.
6. Cawnpore Chemical Works (D. Waldie & Co.), Anwarganj.
7. Imperial Chemical Industries (India), Ltd., The Mall.
8. Shaw Wallace & Co., The Mall.
9. Solamani Chemical Works, Colonelganj.
10. The New India Chemical and Pharmaceutical Works, Ltd.
11. Chemdyes Ltd., Cawnpore Branch, The Mall.
12. Moray & Co., Souterganj.
13. Hin Chemical Works, Rail Bazar (Pharmaceutical).
14. The Hindustan Chemical & Pharmaceutical Works, Gwaltoli.
15. Smith Stanistreet & Co., Ltd., Civil Lines (Branch Cawnpore).
16. Bharat Starch & Chemicals, Ltd. (Branch), Civil Lines.
17. The Indian Oxygen and Acetylene Co., Ltd., Kalpi Road.
18 Carbonic Gas Factory, Industrial Area.

FARRUKHABAD

1. The United Chemical Works (Manufacturers).
2. Lal & Co. (Distributors of Imperial Chemical Industries India), Ltd.
3. Sumair Chand Sindur Chand (Saltpetre Refinery).

FATEHPUR

1. Dalmia Agents, Near Station.
2. Ram Jiwan Paragi Lal, Chowgolia.
3. Mannu Lal Kanhai Lal, Chhoti Bazar.

FYZABAD

1. Bhagwan Din Ram Lal, Vegetable Market (Cement and Lime).
2. Brij Bahadur, Ayodhaya (Cement and Lime).
3. Kura Mal Kedar Nath, Chowk.
4. Asharfi, Ayodhaya (Cement & Lime).

GHAZIPUR

1. Newatia Bros., Ltd.
2. Harshankar Ram Ganesh Ram.

GONDA

1. Rameshwar Prasad Kishori Lal.
2. Debi Dayal.
3. Hafiz Abdul Razzaq & Sons, Chowk Bazar.
4. Benarsi Das Chail Behari.

GORAKHPUR

1. Butan Ram, Deoria.
2. Bhanna Mal Gulzari Mal, Deoria.
3. Jugal Kishore, Deoria.
4. Hira Lal Shiam Lal, Deoria.

HARDOI

1. Krishna Kumar Raghunath Prasad, Sadar Bazar.
2. Chandanlal Sundar Lal, Sadar Bazar.
3. Chandrasen Dulichand, Railwaygunj.

JALAUN

1. Alopi Din Shiam Sundar, Orai.
2. Debi Din Radhey Shiam, Orai.
3. Ratan Lal Nathu Ram, Orai.

JAUNPUR

1. Ram Badal Shambhu Nath, Shahganj.
2. Dwarka (K. O. Agency), Shahganj.
3. Cheddi Lal Budha Ram, Bharat Bhawan.
4. Krishna & Co.
5. Ram Roop Raj Roop Pathak.

JHANSI

1. Mathoo Lal Ram Nath, Bara Bazar.
2. Mool Chand & Sons, Manik Chowk.
3. R. S. Janki Prasad, Sadar Bazar.
4. Ganga Pd. Kashi Nath, Mau Ranipur.
5. Gopal Das Ram Charan, Bara Bazar.
6. Manoo Lal Mool Chand, Bara Bazar.

LUCKNOW

1. Gupta Lime Store, Latouche Road.
2. Trilok Chand & Sons, Latouche Road.
3. Shri Ram & Co., Latouche Road.
4. Ford Macdonald & Co., Latouche Road.
5. Kaloo Ram Jugal Kishore, Latouche Road.
6. Bahori Lal Agarwala, Latouche Road.
7. Munna Lal, Madan Mohal Road.

LAKHIMPUR

1. Babu Ram Chhotey Lal.
2. Baij Nath Chheda Lal.
3. Matu Ram Dwarka Prasad.
4. Hansraj Kasturmal.

MAINPURI

1. Jaddu Mal Lakhha Mal, Shikohabad.
2. Kanhaiya Lal Babu Ram, Shikohabad.
3. Tota Ram Baij Nath (Dalmia Cement Work), Shikohabad.

MEERUT

1. Bhagwati Prasad & Co., (Agent Dalmia Cement).
2. Bhagwan & Co., Chhipi Tank.
3. Ranjit Singh Ujagar Mal (Bird & Co.), Anandganj, Baraut.
4. Kashmiri Lal Jain (Agent, Dalmia Cement) Anandganj, Baraut.
5. Mahabir Prasad, Sardhana.
6. Prahlad & Co., Gauri Bazar.
7. H. K. Moriya & Co., Gudri Bazar.
8. Meerut Cement Syndicate, Budhana Gate.

MIRZAPUR

1. Lachman Das Ram Sundar, Laldiggi.
2. Janki Prasad Madho Prasad, Laldiggi.

MORADABAD

1. Chowdhury Ram Saran Dass Shiam Saran Das, Town Hall Gate.
2. Bhama Lal Gulzari Mal, Station Road.
3. Shanti Swarup Raj Kumar, Amroha, Gate.
4. Ram Kirti Saran & Bros., Amroha Gate.
5. Tara Chand, Sambhal Gate, Chandausi
6. Angan Lal Lohia, Bazar Fharyai, Chandausi.
7. Piarey Lal, Namak Mandi, Chandausi.
8. Sri Ram, Bazar Kot, Sambhal.
9. Sri Ram, son of Ram Swarup, Sambhal.

MUTTRA

1. Cement Syndicate.
2. Shyam Lal Bulaqi Das.
3. Vidya Dhar Gopal Das.
4. Ghasi Ram Ram Narain.
5. Jugal Kishore Nawal Kishore.
6. Bhoja Ram.
7. Narain Prasad Jagdish Prasad, Brindaban.

NAINI TAL

1. Banarsi Das & Chunnu Mal Vaish, Kashipur.
2. Chandra Bhan Garg, Haldwani.
3. The Jain Hardware Stores, Haldwani.
4. Joga Sah & Sons, Talli Tal.
5. The Kumaon Iron Stores, Ltd., Haldwani.
6. Kashi Sah & Sons (Prop. L. Sundar Lal), Malli Tal.
7. Kishan Das & Brothers, Talli Tal.
8. Lalta Prasad & Co., Ramnagar.
9. Moti Sah & Sons, Bara Bazar.
10. Nanak Chand Brij Lal, Haldwani.

PARTABGARH

1. Beni Ram Babu Lal (Bird & Co.,), Chowk, Mc Andrewganj.
2. Man Raj Mani Ram (Dalmia).
3. Ram Narain Lohia, Chowk, Mcandrewganj.
4. Swami Dayal Lohiya, Chowk, Mcandrewganj.
5. Sami Uddin, Chowk, Mcandrewganj.

PILIBHIT

1. Banwari Lal Agarwal, Drummondganj.
2. Hafizul Hasan Ahmad Uddin, Drummondganj.
3. Banwari Lal Sia Ram, Bisalpur.
4. Debi Sahai, Bisalpur.

RAE BARELI

1. Badri Nath Bhargava.
2. Baij Nath Baqqal.
3. Bal Mukund (Agents Janki Prasad and Hanooman Prasad).

SAHARANPUR

1. Genda Mal Bhikkoo Mal, Roorkee.
2. Munna Lal Jain, Roorkee.

3. Kashi Ram Kishan Lal, Roorkee.
4. Kundan Lal & Co., Kankhal.
5. Dewan Chand Bhola Nath, Jwalapur.
6. North India Brick Co., Raj Bhawan, Hardwar.
7. Babhut Singh & Sons, Hardwar.
8. Mool Raj Banarsi Das, Bazar Moreganj.
9. Jagat Prakash, Bazar Moreganj.

SITAPUR

1. Jia Lal Chotey Lal, Thomsonganj.
2. Durga Prasad & Sons.
3. Shyam Lal Bal Govind, Griegganj.
4. Govind Ram Daruka.
5. Puttu Lal, Thomsonganj.

UNAO

1. Balmik & Sons.

CEMENT CONCRETE PIPE MANUFACTURERS

JHANSI

1. The Indian Hume Pipe Co., Ltd., Kakari, Jhansi.
2. Bhagwan Das Jamuna Prasad, Lalitpur, Jhansi.
3. Mulla Haider Hussain, Lalitpur, Jhansi.
4. Bahore Lal Phool Chand, Lalitpur, Jhansi.

CHEMICAL DYES DEALERS AND MANUFACTURERS

ALIGARH

1. Kishori Lal Durga Das.
2. Dhanwantry Chemical Works, Sarai Hakim.

BULANDSHAHR

1. Ram Prasad Sohan Lal.

CAWNPORE

1. Cawnpore Chemical Works (D. Waldie & Co.), Anwarganj.
2. Imperial Chemical Industries (India), Ltd., The Mall.
3. Mathur Manzoor & Co., Anwarganj.
4. Shaw Wallace & Co., Cawnpore Branch, The Mall.

CHEMICAL DEALERS

AGRA

1. Baikunth Nath, Jeonimandi.
2. Shiam Lal, Bazar Lohamandi.
3. Mangomal Nanak Ram, Rawatpara.
4. Shital Nath Ram Kumar, Rawatpara.
5. Kokmal Gopal Das, Kokamal Market, Rawatpara.
6. Scientific Apparatus Chemical Works, Ltd., Civil Lines.

BARA BANKI

1. Mangal Prasad Puttoo Lal, Sarsunda.
2. R. B. Chemical Works.

BAREILLY

1. Government Factory, Bareilly.
1. Kishore Scientific Works, HcNeil Road.
2. Ram Mohan Lal Brij Bhushan Lal, [Agents Imperial Chemical Industries (India) Ltd.,] Alamgiriganj.
3. The Indian Wood Products Co., Izatnagar.
4. The National Chemical Laboratories (Pro. S. B. Sinha, K. N. Pathak), 46 Alamgiriganj.

BASTI

1. Gokul Ram Ram Phal, Purani Basti [Agent, Imperial Chemical Industries (India), Ltd.]

BULANDSHAHR

1. Murari Lal Girdhari Lal, Chowk.
2. Bishambhar Dayal, Chowk.
3. Ram Prasad Sohan Lal [Distributors Imperial Chemical Industries (India), Ltd.]

CHEMICAL WORKS

AGRA

1. National Chemical Industries, Ltd., Jamuna Bridge.

CHEMICAL MANUFACTURERS AND DEALERS

CAWNPORE

1. Beharilal Murarilal, Nayaganj (Distributors, Imperial Chemical Industries).
2. Mathur Manzoor, Anwarganj, (Pharma-central).
3. Pearl Products, Anwarganj.
4. Abdul Rashid, S. H., Moulganj.
5. Cooling, Mr. C. E., Civil Lines.
6. Cawnpore Chemical Works (D. Waldie & Co.), Anwarganj.
7. Imperial Chemical Industries (India), Ltd., The Mall.
8. Shaw Wallace & Co., The Mall.
9. Solamani Chemical Works, Colonelganj.
10. The New India Chemical and Pharmaceutical Works, Ltd.
11. Chemdyes Ltd., Cawnpore Branch, The Mall.
12. Moray & Co., Souterganj.
13. Hin Chemical Works, Rail Bazar (Pharmaceutical).
14. The Hindustan Chemical & Pharmaceutical Works, Gwaltoli.
15. Smith Stanistreet & Co., Ltd., Civil Lines (Branch Cawnpore).
16. Bharat Starch & Chemicals, Ltd. (Branch), Civil Lines.
17. The Indian Oxygen and Acetylene Co., Ltd., Kalpi Road.
18 Carbonic Gas Factory, Industrial Area.

FARRUKHABAD

1. The United Chemical Works (Manufacturers).
2. Lal & Co. (Distributors of Imperial Chemical Industries (India), Ltd.
3. Sumair Chand Sindur Chand (Saltpetre Refinery).

LUCKNOW

1. Central Medical Stores, Nazirabad.
2. Chemical Laboratory, Crommelion Road.
3. Comrade Works, Shri Ram Road.

MAINPURI

1. Dayal Chemical Works.

NAINI TAL

1. Banke Lal Banwari Lal, Ramnagar.
2. Ganeshi Lal Hazari Lal (Borax Refiners), Ramnagar.
3. Morari Lal Banwari Lal, Ramnagar.
4. Purshottam Das Ram Saran Das, Ramnagar.
5. Chemical Works, Garampani.

CHEMISTS AND DRUGGISTS

AGRA

1. Baikunth Nath, Jeonimandi.
2. Bijou Pharmacy, 119 Drummond Road.
3. Crown Pharmacy Building no. 247, Nai-ki-mandi.
4. Baldeo Das, Subzimandi.
5. Gopal Medical Store, Subzimandi.
6. The Popular Medical Hall, Kachira Bazar.
7. The National Pharmacy, Jeonimandi.
8. Shankar Medical Hall, Lohar Gulee.
9. National Medical Hall, Subzimandi.
10. Ganesh Medical Hall, Gazi Mansoor Khan.

ALIGARH

1. Anand Pracharak.
2. Dhanwantry Chemical Works.
3. D. N. Misra & Co.
4. Grey & Co.
5. Narain Lal Agro Ram & Co., Mendu, Hathras.
6. P. R. Mehdi.
7. Vidya Sagar Sharma, Moti Bazar, Hathras.
8. Dr. Ganga Prasad, Bazar Pather, Hathras.
9. M. Younous & Sons.
10. The Oriental Pharmacy.
11. Scientific Apparatus & Medical Supply Co.
12. Popular Medical Hall.

ALLAHABAD

1. B. Joy & Brothers, Hewett Road.
2. Kings & Co., 38 Johnstongunj.
3. R. N. Mullick.
4. Gray & Co., 1st. Floor, Gray's Building, 10 Hewett Road.
5. Jhaji & Sons, K. P. Kakkar Road.
6. Gupta Bros., Leader Road.
7. Agrawal Medical Hall, Chowk.
8. Dawn & Co., Johnstonganj.
9. Canning Pharmacy, Canning Road.
10. Darbari & Co., Hewett Road.

ALMORA

1. L. B. Pant.
2. Govind Pharmacy.
3. The Karnatak Medical Stores.
4. Pina Hill Pharmacy.
5. Dr. R. D. Pant's Pharmacy, Ranikhet.
6. Dr. Ram Singh, Ranikhet.
7. Dr. Shiromani's Pharmacy, Ranikhet.
8. Indra Pharmacy.

AZAMGARH

1. Standard Medical Hall.
2. Siraj Ahmad and Vakil Ahmad.
3. Onkar Medical Hall.
4. Bharat Medical Store.
5. Dwarka Medical Hall, Mau.

BAHRAICH

1. Farhat Medical Hall (Dr. Farhat Ali Khan).
2. Amir Chand Gupta & Sons.
3. R. P. Gupta & Sons.
4. M. P. Srivastava & Co.

BALLIA

1. Guru Harakh Singh.
2. Prabodh Kumar Chatterji.
3. Gauri Shankar Tiwari.
4. Ram Dayal Singh.
5. R. S. Roy.

BANDA

1. Kasi Medical Hall.
2. Saxena Bros.
3. Shankar Medical Hall.

BARA BANKI

1. Bara Banki Pharmacy.
2. Bhagwati Prasad & Sons.
3. Shanti Medical Hall.

BAREILLY

1. Bass & Co., B. K., Bazar Petland.
2. Bhusan Medical Hall, Town Hall.
3. Jubilee Medical Hall, Town Hall.
4. Kunwari Homoe Hall, Town Hall.
5. Mani Lal Bapa Lal, Bazar Petland.
6. Mool Chand Vaish & Sons.
7. Mutual & Co., Town Hall.
8. Netra Sudha Anjan Co., Beharipur.
9. Premier Homoe Store, Town Hall.
10. Saxena Medical Hall, Town Hall.
11. Raman Lal Varj Lal Patel, Laherpura Road.

BASTI

1. Durga Medical Hall.
2. P. Bhattacharya, Pucca Basti.
3. Triloki Chand & Sons, Medical Hall.
4. Chandra Medical Hall, Pucca Basti.

BENARES

1. Grey & Co., Dasaswamedh Road.
2. Lakshmi Narain, Chetganj.
3. Sarju Medical Hall, Chowk.
4. Jagan Nath Dass Balbhaddar Dass, Chowk.
5. C. N. Day, Chowk.
6. The Rama Pharmacy, Chowk.
7. The Roy & Co., Baradeo.
8. The Chatterji & Co., Moghal Sarai.
9. The Apothecaries Hall, Moghal Sarai.

BIJNOR

1. Barkat Ahmad Mufid Ali Medical Hall.
2. Delhi Pharmacy (Dr. Bashir Ahmad).
3. Sati & Co., Rameshwar Street, Nagina.
4. Dr. R. S. Dass & Sons, Dhampur.
5. Himalayan Banspati Bhandar.
6. Dr. Hori Singh, Dhampur.
7. Dr. Prabhu Dayal Jain, Dhampur.

BUDAUN

1. Kali Charan, Akbarabad, Sahaswan.
2. Behari Lal, Bisauli.
3. Kanhai Lal, Bisauli.
4. Ratan Lal, Bisauli.

5. Than Chand & Banwari Lal, Bisauli.
6. Qazi Manzoor Hussain, Bisauli.
7. Dyanand, Bisauli.
8. Masit Khan, Bisauli.
9. K. L. Rastogi.
10. R. B. Verma.
11. Standard Drug & Photo Stores,
12. Raja Ram.

BULANDSHAHR

1. The Universal Medical Hall, Ansari Road.
2. Anand Medical Pharmacy, Ansari Road.
3. The Excelsior Pharmacy, Ansari Road.
4. Shiam Sundar Lal Elhence, Mukhdum Road.
5. Prakash Pharmacy, Hospital Road.
6. Brij Behari Pharmacy.
7. Ratan Lal Pharmacy.
8. Swadeshi Aushdhalaya.
9. Surendra Medical Hall & Eye Hospital, Captainganj, Khurja.
10. Syed Hasan Medical Hall, Captainganj, Khurja.

CAWNPORE

1. Charles & Co., The Mall.
2. Cawnpore Medicine Stores, Meston Road.
3. Crown Medical Hall, Meston Road.
4. Marinan & Co., The Mall.
5. Medicine Supply Co., Meston Road.
6. Pioneer Medical Stores, Meston Road.
7. Rohatgi Bros., Meston Road.
8. Sen & Co., The Mall.
9. U. P. Medical Stores, Meston Road.
10. The Indian Distillery.
11. Hind Chemicals' Ltd., Meston Road.
12. Bhallay Medical Stores, Gillis Bazar.
13. Doctors Store, Gillis Bazar.
14. Provincial Chemical and Pharmaceutical Works, La Touche Road.

DEHRA DUN-*cum*-MUSSOORIE

1. Ganga Dhar & Sons, Landour Bazar, Mussoorie.
2. Fitch & Co., Ltd., Rajpur Road, Dehra Dun.
3. Brij Lal Co., Old Cantt. Road, Dehra Dun.
4. Crown & Co., Old Cantt. Road, Dehra Dun.
5. Hooper & Co., Rajpur Road, Dehra Dun.
6. Techno Chemical Research Laboratory, Dehra Dun.
7. Fitch & Co., Kulri, Mussoorie.
8. Hamer & Co., Kulri, Mussoorie.
9. Hooper & Co., West End House, Mussoorie.
10. Frank & Co., Kulri, Mussoorie.
11. Jacob & Co., Library, Mussoorie.
12. James & Co., A., Landour House, Mussoorie.
13. Dhar & Sons, G., Landour, Mussoorie.
14. Bhai Dhian Singh & Co., Library, Mussoorie.
15. Kishore Bros., Kulri, Mussoorie.

ETAH

1. Dr. M. S. Chauhan.
2. Dr. Sohan Lal, Alopathic Medical Hall.
3. Mahesh Medical Hall.
4. Mahabir Medical Hall.
5. Raja Medical Hall, Nadrai Gate, Kasganj.
6. Lakshmi Medical Hall, Soron Gate, Kasganj.

ETAWAH

1. Vaish Medical Hall, Ganj Z. Singh.
2. Anand Medical Hall, Sheikh ke Sarai.
3. Challage M. N.
4. D. S. K. Das Baijal.
5. Dr. Shiam Lal.
6. Mittra Medical Hall.
7. Pirbhoo Medical Hall.

FARRUKHABAD

1. Parmatma Medical Hall, Katra Ahmadganj.
2. Mirchi Lal & Sons, Katra Ahmadganj.
3. The National Medical Hall.
4. Shobha Shanker Medical Hall.
5. Dr. Manni Lal, Fatehgarh.
6. Ganga Sagar Dube, Mohalla Pansariyan, Kanauj.

FATEHPUR

1. Lal Medical Stores, Grand Trunk Road.
2. Grey & Co., Grand Trunk Road.

FYZABAD

1. Raj Clinic, Rakabganj.
2. Tara Chand.
3. Pritam Bhan, Rakabganj.
4. Vishun Prasad Nigam, Rakabganj.
5. Qureshi Medical Hall, Jamania Bagh.
6. Kamta Prasad, Lohia Bazar.
7. D. N. Biswas & Co., Rakabganj.
8. Budhoo, Vegetable Market. (Unani Drugs Dealers).
9. Mohd. Ahmad Ullah Khan, Vegetable Market. (Unani Drugs Dealers).
10. D. P. Gupta, Rakabganj.
11. Amar Nath, Rakabganj.
12. Jain Medical Hall, Rakabganj.
13. Bhagirath Prasad & Sons, Rakabganj.
14. C. C. Ghosh & Co., Rakabganj.
15. Moti Medical Hall, Khawas Pura.
16. Kedar Nath Rath Haweli (Homoeopathic medicine dealers).
17. Kishen Lal, Ayodhaya (Country Medicines).
18. Mohan Lal, Ayodhaya.
19. Jagdish Prasad, Ayodhaya.
20. Gupta Medical Hall, Rakabganj.
21. Imperial Medical Hall, Rakabganj.
22. Nigam & Co., Rakabganj.
23. Royal Medical Hall, Rakabganj.
24. Chandsi Medical Hall.
25. Srivastava Medical Hall, Ayodhaya.
26. Deva & Co., Bazaza.
27. Fyzabad Medicine Stores, Chowk.
28. Sri Dhar, Miranpur Dera Bibi, Ayodhaya.
29. Harish Chandra, Miranpur Dera Bibi, Ayodhaya.

GARHWAL

1. Krishna & Co.

GONDA

1. Rameshwar Datt Tewari.
2. Himalayan Drugs & Chemical Co.
3. Musaddi Lal Jwala Prasad.
4. Indian Chemical Industries, Ltd.

GORAKHPUR

1. Dr. G. C. Acharaya & Co., Deoria.
2. Dr. Mukerji & Bros., Deoria.
3. Dr. Jagat Singh, Deoria.

HARDOI

1. Shukla & Sons, Sadar Bazar.
2. Gupta Medical Store, Sadar Bazar.

JAUNPUR

1. Kamla Pharmacy, New Market.
2. Grey & Co., New Market.
3. Suraj Pharmacy.
4. Bharat Lal Pharmacy.
5. Ganga Dhar Pharmacy.
6. Das & Co., New Market.
7. Star & Co., New Market.

JHANSI

1. Daya Sagar Medical Hall, Manik Chowk.
2. M. L. Atri Medical Hall, Bara Bazar.
3. Y. B. Moti, Bhaji Wali, Nariya.
4. Bundelkhand Stores, Lalitpur.
5. Mulla Haider Husain, Lalitpur.
6. Anderson & Co., Civil Lines.
7. Mukerji Bros., Civil Lines.
8. Nigam & Sons, Civil Lines.
9. Abdul Khaliq Allahaditta, Opp. Juma Masjid.
10. Vishwanath Medical Hall, Manik Chowk.
11. Mehra Medical Hall, Khatriyana.
12. Amir Ahmad Medical Hall, Sipri Bazar.
13. Progressive Medical Hall, Sanygate.
14. Seth Pyarey Lal Medical Hall, Bara Bazar.

LUCKNOW

1. Parki & Co., Aminabad.
2. Solomon & Co., Aminabad.
3. Gupta & Sons, Aminabad.
4. King Medical Hall.
5. Kamla Pharmacy, Latouche Road.
6. Shree Krishna & Co., Latouche Road.
7. Mathur Pharmacy, Latouche Road.
8. Standard Drug Store, Latouche Road.
9. H. J. Reynolds & Co., Hazratganj.
10. British Pharmacy, Hazratganj.
11. A. James & Co., Hazratganj.
12. Raghunath & Co., Ltd., Kaisar Bagh.
13. Sarkar Co., Kaisar Bagh.
14. Tandon's Scientific Pharmacy, Aminuddaulah Park.
15. Krishna Pharmacy, Aminuddaulah Park.
16. Wright & Co., Aminuddaulah Park.
17. Hindu Muslim Pharmacy, Aminuddaulah Park.
18. Capital Pharmacy, Abbot Road.
19. Braj Pharmacy, Outram Road.
20. Durga Pharmacy, Abbot Road.
21. Warsy Pharmacy, Abbot Road.
22. Raj Zinat Works, Abbot Road.
23. The Oudh Medical Store Crommillion Road.
24. The General Medical Store, Crommellion Road.
25. Lucknow Pharmacy, Victoria Street.
26. Standard Drug Store, Victoria Street.
27. The New Hindu Muslim Pharmacy, Abdul Aziz Road.
28. The Gupta Store, Latouche Road.
29. Williams Dispensary, Cantt. Road.

LAKHIMPUR

1. Sharma Hospital.
2. Gupta & Sons.
3. Kumar Dispensary.
4. Phillips Homoe Pharmacy.

MEERUT

1. Ajodhaya Prasad & Sons, Valley Bazar.
2. Betram & Co., Brock Street.
3. Caroli Goel Co., Khairnagar, Bazar.
4. The New English Medical Hall, Sadar Bazar.
5. Upper India Medical Stores, Khairghar, Bazar.
6. National Medical Stores, Khairgarh.
7. Jai Prakash Attar, Mowana.
8. Chanda Mal Attar, Mowana.
9. Mangal Sen Attar, Mowana.
10. General Medical Stores, Valley Bazar.
11. Amba Prasad, Valley Bazar.

MIRZAPUR

1. Gray & Co., Pasarhatta.
2. Das & Co., Pasarhatta.
3. G. B. & Co., Pasarhatta.

MORADABAD

1. Chandi Prasad & Sons, Amroha Gate.
2. Ram Swarup & Sons, Amroha Gate.
3. Mushin & Co., Amroha Gate.
4. Imperial Medical Hall, Amroha Gate.
5. Prince Medical Hall, Amroha Gate.
6. Gulab Rai Bhargava & Sons, Chandausi.

MUTTRA

1. Gupta Medical Store.
2. Lahri & Co.
3. B. B. Gopal Bhatia, Chatta Bazar.
4. Jaitlay & Co., Chowk.
5. Fathak & Co., Chowk.
6. Gangoli & Sons, Chowk.
7. Ayurvedic Prayogshala, Brindaban.
8. Sukh Sancharak Co.

MUZAFFARNAGAR

1. Ram Nath, B. Singh Road.
2. Jai Narain.
3. Krishna Medical Store, Roorkee Road.
4. Shanti Chemical Works, Khatauli.

NAINI TAL

1. The Imperial Medical Stores (Dr. B. D. Bhatt), Malli Tal.
2. The Indra Pharmacy, Ramsay Road (Dr. I. L. Gangala),
3. The Mall Pharmacy (Prop. H. J. Reynolds & Co.).
4. Pande Pharmacy (Dr. P. Pande), Malli Tal.
5. The Prem Pharmacy (Dr. P. B. Tewari), Malli Tal.

PARTABGARH

1. Shankar Medical Hall.
2. Gray & Co., near district Hospital.
3. Loyal & Co., Mcandrewganj.
4. Zaheri Pharmacy, Mcandrewganj.

PILIBHIT

1. Agarwal Pharmacy (Dr. A. C. Agarwal), near Tahsil.
2. K. C. Verman, near Tahsil.
3. Dr. Jai Jai Ram Gupta, Chowk.
4. Dr. Nav Ratan Singh, Opposite Novelty Talkies.
5. Dr. Abdul Ghafoor, near Symon's Park.
6. Dr. Mahabir Prasad Medical Hall, Bisalpur.
7. Dr. Hardwari Lal Medical Hall, Bisalpur.

RAE BARELI

1. Dr. N. L. De.
2. Mukerji Dispensary.
3. Dr. C. Goswami Cottage Dispensary.
4. Dr. Shankar Dutt.
5. Alice Dispensary.
6. Trivedi Medical Hall.
7. Naseem Medical Hall.
8. Shankar Dayal Medical Hall.

SAHARANPUR

1. Kitchner & Co., Station Road.
2. N. N. Banerji & Sons, Court Road.
3. Bahadur Lal's Medical Hall, Nakhasa Road.
4. S. C. Banerji & Sons, Court Road.
5. Barkat Ali's Clinic, Court Road.
6. P. D. Sharma, Sahidganj.
7. Nawal Behari Mathur, Sahidganj.
8. Mohan Lal & Sons, Station Road.
9. Shambhu Nath, Roorkee.
10. National Medical Hall, Roorkee.
11. Moti Lal & Co., Roorkee.
12. The New Pharmacy (Dr. Abdul Majid), Roorkee.

13. The Garg Pharmacy (Dr. B. B. Garg), Roorkee.
14. Basant Medical Hall, Hardwar.
15. Friends Medical Hall, Hardwar.
16. Kapoor Medical Hall, Hardwar.
17. Chaurasia Medical Hall, Hardwar.
18. Vijay Pharmacy, Hardwar.
19. Bose's Clinic, Hardwar.

SHAHJAHANPUR

1. The National Medical Hall, Bahadurganj.
2. The Seth Medical Stores, Bahadurganj.

SITAPUR

1. Lakshman Narain Shiva Narain.
2. Gupta Brothers.
3. Mehrottra & Sons.
4. Verma Medical Hall.
5. Standard Pharmacy, Griegganj.
6. Sinha Medical Hall (Dr. J. P. Sinha), Griegganj.
7. Misra Pharmacy, Griegganj.
8. Hasan Ali & Sons, Thomsonganj.
9. B. L. Srivastava & Sons, Civil Lines.

SULTANPUR

1. Gray & Co.
2. Das & Co.
3. Oudh Medical Store.
4. Lahri Medical Hall.
5. Dayal Pharmacy.
6. Gupta Medical Hall.
7. Misra Medical Hall.

UNAO

1. Rahim Medical Hall.
2. Fine Medical Hall.
3. Gopi Medical Hall.
4. Iqbal Medical Hall.
5. Standard Pharmacy.

CHINAWARE DEALERS

AGRA

1. The Bharat Co.

DEHRA DUN-*cum*-MUSSOORIE

1. Hazir & Sons, Rajpur Road, Dehra Dun.
2. Bhai Dhian Singh, Rajpur Road, Dehra Dun.
3. Haji Ibrahim & Sons, Paltan Bazar, Dehra Dun.
4. China Stores, Dehra Dun.

FARRUKHABAD

1. A. Jamil & Brothers, Garhi Kohna.
2. Ibrahim & Brother, Katra Ahmadganj.

FYZABAD

1. A. M. Hashmi & Sons, Chowk.

GORAKHPUR

1. Jamuna, Deoria.
2. Rais Ahmad Jalil Ahmad, Urdu Bazar.
3. Kashi Ram Prahlad Das, Deoria.
4. Muslim & Sons, Urdu Bazar.
5. Madan Ram, Deoria.
6. Mehndi Hasan, Deoria.

HARDOI

1. H. H. Abdul Zabar Mohd. Sabir, Sadar Bazar.
2. Haji Abid Ali Nazim Ali & Co., Sadar Bazar.
3. Shiam Manohar Radhey Shiam, Sadar Bazar.

JAUNPUR

1. Mohd. Salim, New Market.
2. S. M. Ali Hasan, New Market.
3. Gupta Brothers, New Market.
4. Seth Brothers, New Market.
5. Abdul Samad, Tikoli Tola.

LUCKNOW

See Glassware Dealers.

LAKHIMPUR

1. Ballabh Das Kanhaya Lal.
2. Saxena & Sons.
3. Gauri Shankar Girja Dayal.

MORADABAD

1. Mukhtar Ahmad & Sons.
2. Mohd. Alim Mohd. Salim.

NAINI TAL

1. Abdul Wahid & Co.
2. K. B. Shah Abdul Qayum, Malli Tal.
3. B. Dass & Brothers, Malli Tal.
4. Govin & Co., The Mall.
5. J. Shapurji & Co., Dina Lodge.

CIGARETTES DEALERS

BAREILLY

1. Kharak Sen Varma.
2. Nur Mohd. Khan & Sons.
3. Pestonji & Sons.
4. Shiam Bahadur.
5. Shamsul Hasan & Sons.

BENARES

1. The Midland Tobacco Co., Ltd., 52 Cantt.

BULANDSHAHR

1. Kali Mal Bahadur Mal, Deputyganj.
2. Har Prasad Har Narain, Bindwala Chowk, Khurja.
3. Raghubir Saran & Sons, Khurja.
4. Har Prasad Ajodhya Prasad, Bindawala Chowk, Khurja.

CAWNPORE

1. Imperial Tobacco Co., Ltd., India, Cantonment.

LUCKNOW

1. Kedar Nath Bhola Nath, Aminabad.

MUTTRA

1. Chidda Mal Girraj Mal.

SAHARANPUR

1. Parma Nand Sharma & Sons, Kankhal.
2. Tobacco Manufacture (India), Ltd.

CINEMAS

AGRA

1. Krishna Talkies.
2. Jaswant Cinema.
3. The Imperial Talkies.
4. The Palace.
5. Empyrean Cinema.

ALIGARH

1. Rubi Theatre.
2. Pearl Talkies.
3. Pratap Talkies.

ALLAHABAD

1. Palace Theatre, Canning Road.
2. The Regent, Canning Road.
3. Bishambhar Palace, Sheo Charan Lal Road.
4. Moti Mahal Talkies, K. P. Kackar Road.
5. Rup Bani Talkies, K. P. Kackar Road.
6. Prem Talkies, K. P. Kackar Road.
7. Jawahar Palace, Mohammad Ali Park.

ALMORA

1. Mohan Talkies (Prop. Nand Kumar Joshi).
2. The Globe Talkies, Ranikhet.
3. The Hughes Cinema, Ranikhet.
4. Reid & Sons, Chaubatia.
5. The Regal Talkies, Ranikhet.

BALLIA

1. Novelty Talkies.

BANDA

1. Prakash Talkies.
2. Krishna Talkies.

BAREILLY

1. Capital Theatre.
2. Globe Cinema.
3. Imperial Cinema.
4. Novelty Talkies.
5. Rose Cinema.
6. The Pearl Talkies.

BASTI

1. Sunder Talkies.

BENARES

1. Chittra Talkies, Chowk.
2. Vishwanath Talkies, Bans ka Pathak.
3. Nishat Talkies, Godowali.
4. Kashi Talkies, Bullanala.

CAWNPORE

1. Central Talkies, near Central Station.
2. Imperial Talkies, The Mall.
3. Shish Mahal, Chamanganj.
4. Moti Mahal, La Touche Road.
5. Regal Talkies, The Mall.
6. Sri Baikunth Talkies, La Touche Road.
7. Plaza, The Mall.
8. Astro, The Mall.
9. Jublee, La Touche Road.
10. Nishat, The Mall.
11. Golden Talkies, near Head Post Office.

DEHRA DUN-*cum*-MUSSOORIE

1. The Orient Cinema, Dehra Dun.
2. Elite Talkies, Dehra Dun.
3. Empire Talkies, Dehra Dun.
4. Odeen Talkies, Dehra Dun.
5. Nishat Talkies, Dehra Dun.
6. Palace Cinema, Dehra Dun.
7. Majestic Cinema, The Mall, Mussoorie.
8. Palladium Cinema, The Mall, Mussoorie.
9. Rialto Cinema, The Mall, Mussoorie.
10. Paramount Theatres, Kulri, Mussoorie.
11. Picture Palace, Kulri, Mussoorie.
12. Jubilee, Kulri, Mussoorie.

ETAWAH

1. King Cinema.
2. Zarina Cinema.

FARRUKHABAD

1. Central Talkies.
2. Golden Talkies.

FATEHPUR

1. The King Cinema.

FYZABAD

1. Majestic Talkies (Prop. Prayag Narain), Behind Bazaza.
2. Paradise, Palki Khana.

GHAZIPUR

1. Regal Talkies.
2. Amar Talkies.

GONDA

1. Vinod Picture Palace (Prop. Debi Lal Sah).

GORAKHPUR

1. Nishat Talkies, Golghar.
2. Jubilee Talkies, Buxipur.

JAUNPUR

1. Prem Talkies, Ltd.

JHANSI

1. Lascala Cinema, Lalkurti.
2. Sipri Cinema, Sipri Bazar.
3. Kalyan Talkies House, Manik Chowk.

LUCKNOW

1. Bharat Talkies, Chowk.
2. Elphinston Picture Palace, Kaisar Bagh.
3. Nishat Talkies, Bisheshwar Nath Road.
4. Jagat Talkies, Aminuddaulah Park.
5. Sunder Picture Palace, Aminuddaulah Park.
6. Capital Talkies, Abbot Road.
7. Plaza Talkies, Hazratganj.
8. The Prince of Wales, Hazratganj.
9. May Fair Talkies, Hazratganj.
10. The Royal Talkies, Gwynne Road.
11. The Royal Talkies, Nadan Mahal.
12. Sudershan Picture Palace, Charbagh.

MIRZAPUR

1. Diamond Talkies, Dhudhi Katra.

MORADABAD

1. Novelty Talkies.
2. Nishat Talkies.
3. Railway Institute, Civil Lines.
4. Laxmi Talkies, Chandausi.

MUTTRA

1. Hari Mahal Talkies.
2. Central Talkies.

MUZAFFARNAGAR

1. Royal Cinema, Roorkee Road.
2. Novelty Talkies, Roorkee Road.

NAINI TAL

1. The Naini Tal Theatre Co., Ltd., " Capital ".
2. Coronation Talkies, Haldwani.
3. " Picture Palace ", The Mall, Naini Tal (Prop. L. Durga Lal Sah).
4. Roxy Theatre (L. Banke Lal Chowdhury), Devi Bhavan.

PARTABGARH

1. Diamond Talkies, Mcandrewganj.

PILIBHIT

1. Novelty Talkies, Station Road.

RAE BARELI

1. Prabhu Talkies.
2. Mustafa Khan, Jahanabad.
3. Pratap Talkies.

SAHARANPUR

1. Sahib Singh & Sons, Roorkee.
2. The Venus Cinema.
3. The New Ganga Talkies, Hardwar.
4. The Novelty Talkies, Court Road.
5. The Chitra Talkies, Bomonji Road.

SHAHJAHANPUR

1. The U. P. Theatres Ltd., Sadar Bazar.

SITAPUR

1. Rampa Talkies.
2. Govind Talkies.

SULTANPUR

1. Prakash Talkies, Victoria Manzil.

CLOCK AND WATCH DEALERS AND REPAIRERS

AGRA

1. Kali Charan Arora, Kaserat Bazar.
2. Debi Prasad, Belanganj.
3. Kapur Chand, Belanganj.
4. Mukat Behari, Belanganj.
5. Ram Charan, Belanganj.
6. Babu Lal Varma, Belanganj.
7. Karim Bux, Kali Bari.

ALIGARH

1. C. B. Mathur & Co., Bara Bazar.
2. Imperial Watch Co.

ALLAHABAD

1. R. D. Darson & Co., Canning Road.
2. London Watch House, Johnstonganj.
3. Windsor Watch & Co., Johnstonganj.
4. Emporium Watch Co., Johnstonganj.
5. D. C. Chopra & Co., Johnstonganj.
6. Jubilee Watch Co., Chowk.
7. National Watch Co., Chowk.
8. Vigo & Co., Chowk.

ALMORA

1. Parma Nand & Co., Ranikhet.
2. Ashiq Husain.
3. Manohar Singh, Watch Maker & Dentist, Malli Bazar.
4. Bal Ram Chait Ram, Watch Maker.
5. P. N. Sharma & Co., Ranikhet.
6. Abdul Salim, Ranikhet.
7. The Arora Fountainpen & Watch House, Ranikhet.

AZAMGARH

1. Vijai Chand Vishwa Karma.
2. Bansgopal Lall.

BAHRAICH

1. Janki Saran Lachman Saran.
2. Shuab Ahmad.

BALLIA

1. Ehsanul Haq.
2. Makhoo Misra.
3. Sakhi Chand.
4. Phulwari Mistri.

BANDA

1. Bhagwan Das Kunj Behari Lal.
2. Bundelkhand Publishing House.
3. Bhagwan Das Munni Lal.
4. Tayab Ali Khan.
5. Misri Lal Mistri.

BARA BANKI

1. Mohammad Azim.
2. Khalsa Sodawater Factory.
3. Nizam & Sons.

BAREILLY

1. Bombay Master Watch Co.
2. Bombay Star Watch.
3. Hafiz Mohd. Faiyaz, Bara Bazar.
4. Mohd. Jan & Sons, Bara Bazar.
5. Mohd. Siddiky & Sons, Town Hall.
6. Manzoor Hussain & Sons, Town Hall.

BASTI

1. Bahadur Jee & Co.

BENARES

1. Abid Husain Watch & Co., Dalmandi.
2. Sabir Husain, Dalmandi.
3. Sri Chand Gupta, Chowk.
4. Madhusudan Dass Jain, Chowk.
5. Panna Lal, Jangambari.
6. Chandra Gupta & Sons, Chowk.

BIJNOR

1. Nisar Watch Co. (Shaukat Ali).
2. Mohd. Yunus.
3. Mohd. Usman Khan Asghar Khan, Sadar Bazar.
4. Mahboob Sabir, Nagina.
5. Nanhoo Singh, Dhampur.
6. Raghunath Prasad Sharma, Dhampur.
7. Mohd. Ibrahim, Dhampur.

BULANDSHAHR

1. Harbuns Lal Sharma, Mukhdumgunj, Khurja.
2. Yusuf Watch Co., Delhi Road, Khurja.
3. M. Ziaudin, Mukhdumgunj, Khurja.
4. Rashid Ahmad, Khurja.
5. Hissan Uddin, Chowk.
6. Abdul Rashid, Ansari Road.
7. Aftab Watch House.
8. Ismail Brothers, Lal Kuan.

CAWNPORE

1. Good Watch Co., Meston Road.
2. Mohd. Hafiz Mohd. Saddiq, Meston Road.
3. Mahbood Husain & Sons, S. H., Meston Road.
4. New Cawnpore Watch & Gramophone Co., Meston Road.
5. Raghubir Dayal Minamal, Canal Road.
6. Sheo Sahai Trivedi & Bros., Meston Road.
7. West End Watch Co. (Agent), Meston Road.
8. Joti Prasad, The Mall.
9. The Tewari Watch Co., Chowk.

10. Shankar Lal & Sons, Chowk.
11. Bankey Lal & Sons, The Mall.
12. Empire Clock & Watch House, Parade.
13. Welcome Watch & Gramophone Co., Meston Road.
14. Standard Watch Co., Meston Road.
15. Awasthi Watch Co., Meston Road.
16. Sharif Ahmad & Co., Moulganj.
17. Lahori Watch Co., Generalganj.
18. Nawab & Co., Gwaltoli.

DEHRA DUN-*cum*-MUSSOORIE

1. Raghu Nath Prasad, Dehra Dun.
2. Latif & Sons, Paltan Bazar, Dehra Dun.
3. Maharaj Prasad, Dehra Dun.
4. Hakim & Sons, Paltan Bazar, Dehra Dun.
5. West End Watch Co., Rajpur Road, Dehra Dun.

ETAH

1. Hariken Prasad Jain.
2. Hari Shankar Birla, Nadrai Gate, Kasganj.
3. Ram Swarup, Soron Gate, Kasganj.

ETAWAH

1. Brij Kishor, Sarai Sheikh.
2. Nand Kishore, Kuncha Sil Chand.
3. Bhawani Shankar, Sarai Sheikh.
4. Sukhanandan Sahai, Karanpur.
5. B. L. Chaturvedi & Sons.

FARRUKHABAD

1. Ahsan & Co., Fatehgarh (Manufacturers).
2. Mirchilal & Sons, Katra Ahmadganj.
3. A. A. Vihan.

FATEHPUR

1. Army Watch & Co. (Mohd. Iglas).
2. Mohd. Manzoor.

FYZABAD

1. Lal Bahadur, & Sons.
2. Salim Watch Co., Chowk.
3. Daya Shankar Chowk.
4. Shaddan Husain, Chowk.
5. Zafar Husain & Co.
6. Fazal Husain.
7. Sarfraz Husain, Chowk.
8. Razzak Ali, Watch Merchant.

GONDA

1. Abdul Rahim.
2. Faiz Ullah.
3. Rameshwar Prasad.
4. Ahmad Husain.

GORAKHPUR

1. Ram Prasad.

HARDOI

1. M. Abdul Haq, Sadar Bazar.
2. F. Rahman, Sadar Bazar.
3. Tej Bahadur, Sadar Bazar.
4. Lutf Ahmad Ansari, Sadar Bazar.

JALAUN

1. Pratap Brothers & Rastogi, Orai.

JAUNPUR

1. Jawad Khan, New Market.
2. Mohd. Subban & Sons, Sadar Bazar.
3. Amir Hasan Khan.
4. Sulaiman & Sons, Sadar Bazar.

JHANSI

1. Imperial Watch House, Sadar Bazar.
2. Hafiz Mohd. Ibrahim, Bisati Bazar.
3. Akhtar Bros., Gandhi Tapra.
4. Baldeo Pd., Sipri Bazar.
5. Srivastava Bros., Lalitpur.
6. Abdul Ghani Manzoor Hussain, Lalitpur.
7. Chhedi Lal, Lalitpur.

LUCKNOW

1. Subhag Chand Rakhab Dass, Aminabad.
2. Fida Husain & Sons, Aminabad.
3. Kazim & Co., Aminabad and Hazratganj.
4. Rose & Co., Aminabad.
5. Rufner & Co., Hazratganj.
6. S. Shankar & Bros., Hazratganj.
7. R. S. Meth Ram & Sons, Hazratganj.
8. N. L. Roy & Co., Hazratganj.
9. M. Nasiruddin & Co., Aminuddaulah Park.
10. Ram Narain & Sons, Aminabad.

LAKHIMPUR

1. Ballabh Das Kanhaya Lal.

MAINPURI

1. Syed Ali.
2. B. K. Agarwala.
3. John Pitambar, Shikohabad.
4. Devki Nandan, Shikohabad.
5. Mumtaz Uddin, Shikohabad.

MEERUT

1. Aryan Watch Co., Sadar Bazar.
2. Aziz & Co., Clock Tower.
3. Mukandi Lal Sharma.
4. Johnson Watch House, Sadar Bazar.
5. Nazir Watch Co., Sadar Bazar.

MORADABAD

1. Moon Watch Co., Moh. Kirsau.
2. Khalil Ahmad, Chaumukhapul.
3. G. R. Bhargava & Sons, Kasratta Bazar, Chandausi.
4. Madan Mohan Agrawal, Bazar Khub Chand, Amroha.
5. Usmani Watch House, Machherhatta, Amroha.
6. Prem Singh, Lal Masjid, Chandausi.
7. J. F. Bhatnagar, Bazar Hussaini, Chandausi.
8. Brij Gopal Saran Bazar Shiva Sahai, Chandausi.
9. Abdul Rahman, Bazar Kot, Sambhal.
10. Jamil Ahmad, Ther, Sambhal.
11. Ram Ratan Misra, Bazar Kot, Sambhal.
12. Usman Khan, Amroha.

MUTTRA

1. Sukh Sancharak Co.
2. Sundar Shrinagar Karyalaya.
3. L. P. Nagar & Co.
4. Swiss Watch House.

NAINI TAL

1. P. B. Bhatt & Co., Bara Bazar.
2. Kazim & Co., Diamond Hall.
3. Refuner & Co., Commercial Building.
4. M. Sirajuddin, Bara Bazar.
5. Madhusudan Bhatt, Malli Tal.
6. Kazi Zaffarullah, Malli Tal.

PILIBHIT

1. M. Rahman, Station Road.
2. Maula Bux.

3. Nawab.
4. Mohd. Jamil, Station Road.
5. Behari Lal, Bisalpur.

RAE BARELI

1. Mohd. Mustaqim, Kaiparganj.
2. K. N. Kaker & Co.

SAHARANPUR

1. Indian Watch Co. (Prop. Rameshwar Prasad), Hardwar.
2. Jaggan Lal Watch House, Hardwar.

SHAHJAHANPUR

1. Masit Ullah Khan, Sadar Bazar.
2. M. A. Brothers, Bahadurganj.
3. The New Watch Working Co., Bahadurganj.
4. Mohd. Ahmad Ali, Bahadurganj.

SITAPUR

1. Gupta Brothers, Griegganj.
2. Lakshmi Narain Sheo Narain, Griegganj.
3. Jagan Nath Prasad, Griegganj.

SULTANPUR

1. Jagdamba Prasad.
2. Mohd. Nazir.
3. Thakur Prasad & Co.
4. Mohd. Amin.

UNAO

1. Murad Ali.
2. Sardar Husain.

CLOCK MANUFACTURERS

AGRA

1. Model Industries, Dayalbagh (Electric Clocks).

FARRUKHABAD

1. Ahsan & Co., Fatehgarh.

CLOTH MERCHANTS

AGRA

1. Makhan Lal Ram Swarup, Rawatpara.
2. Jagannath Ram Charan.
3. Baboo Lal Gopal Das.
4. Kherati Lal Baboo Lal.
5. Kherati Lal Bishambhar Nath.
6. Bhola Nath Sambhu Nath.
7. Ram Baboo Kapur Chand.
8. Chunni Lal Amar Nath.
9. Bhola Nath Narain Das.
10. Baij Nath Jagan Nath.
11. Devi Sahai Lallo Mal.
12. Ajudhia Prasad Ram Nath.
13. Chandomal Ramesh Chand.
14. Baldeo Das Baboo Lal.
15. Perbhoo Dyal Gulab Chand, Johri Bazar.
16. Raja Ram Narain Das.
17. Johri Mal Shiam Lal.
18. Heera Lal Ram Pershad.
19. Gita Ram Ishri Prasad.
20. Ishri Prasad Devi Prasad.
21. Shiv Dyal Bishambhar Nath.
22. Chuna Lal Chittar Mal.
23. Baij Nath Beni Prasad.
24. Baij Nath Jagan Nath, Tikonia Bazar.
25. Banshidhar Ram Prasad, Johri Bazar.
26. Jagan Nath Kashi Nath, Seb-ka-bazar.
27. Nathi Mal Gopal Das, Seb-ka-bazar.
28. Manak Chand, Sadar Bazar.
29. Mehra Swadeshi Store, Seb-ka-bazar.
30. Munni Lal Har Bhagwan, Seb-ka-bazar.
31. Shyam Lal Baikunth Nath, Kinari Bazar.
32. Banshidhar Ganga Prasad, Belanganj.
33. Badridas Bankey Lal, Raja Mandi.
34. Bangali Mal Ram Sarup, Raja Mandi.
35. Khunna Mal Shri Krishna Das, Rajamandi.
36. Baij Nath Banbari Lal, Rajamandi.
37. Tulsi Ram Bhagwandas, Rajamandi.
38. Prag Das Munna Lal, Kinari Bazar.
39. Jagannath Dina Nath.
40. Gopal Das Nathi Mal.
41. Shiam Lal Baikunth Nath, Rajamandi.
42. Madan Mohan Mehra, Rajamandi.
43. Bansi Dhar Ram Prasad, Commission Agent.
44. Mathura Das Padam Chand, Commission Agent.
45. Ganeshi Lal Hazari Lal, Commission Agent, Belanganj.
46. Mool Chand Nem Chand, Commission Agent, Belanganj.
47. Banshidhar Ganga Prasad, Commission Agent.
48. Ganga Lal Gulab Chand, Rajamandi.
49. Badri Das Bankey Lal, Rajamandi.

ALIGARH

1. Ahmad Haji Jan Mohd.
2. Asaram Ganeshi Lal, Hathras.
3. Basdeo Budh Sen.
4. Dharam Das Matrumal.
5. Moti Ram Duli Chand, Hathras.
6. Harmukh Raj Duli Chand, Hathras.
7. Harmukh Raj Kanhaiya Lal, Hathras.
8. Jwala Prasad & Sons.
9. Kanhaiya Lal Ganga Charan, Hathras.
10. Makund Lal Narain Das.
11. Mangal Lal Narain Lal, Hathras.
12. Mannu Lal Durga Prasad, Hathras.
13. Naubat Rai Chheda Lal.
14. Nand Ram Hukum Chand.
15. Nathi Ram Khyali Ram.
16. Shanki Das Gaya Prasad, Hathras.
17. Gopal Brothers, Bir Narain Sarai.
18. Uttam Chand Janki Prasad.
19. Jafar & Co.
20. Chhitar Mal Kishan Lal, Atrauli.
21. Baldeo Das, Atrauli.
22. Bhagwan Das Jwala Prasad.
23. Lokman Das Chhitar Mal Saraogi, Atrauli.
24. Shyam Lal Nand Kishore, Sikandra Rao.
25. Moti Lal Jwala Prasad.
26. Jiwa Ram Harish Chandra, Sikandra Rao.
27. Rewati Ram Mansa Ram, Sikandra Rao.
28. Ghulam Husain Abdul Rahman, Sikandra Rao.
29. Hazari Lal, Sikandra Rao.
30. Basant Lal Radha Raman, Sikandra Rao.
31. Ram Gopal Krishna Gopal, Sikandra Rao.
32. Ulfat Rai, Sikandra Rao.
33. Gopal Sahai Chotey Lal, Sikandra Rao.
34. Gauri Shankar Ram Nath, Moti Bazar, Hathras.
35. Narain Das Mormukat, Moti Bazar, Hathras.
36. Jugal Kishore Bantolimal, Moti Bazar, Hathras.

37. Har Prasad Ganga Prasad, Moti Bazar, Hathras.
38. Narain Das Ganga Saran, Moti Bazar, Hathras.
39. Dalchand Chitarmal, Moti Bazar, Hathras.
40. Bal Mukand Hira Lal, Moti Bazar, Hathras.
41. Asa Ram Ram Prasad, Moti Bazar, Hathras.
42. Dalchand Lokmandas, Moti Bazar, Hathras.
43. Shiva Dayal Panna Lal, Moti Bazar, Hathras.
44. Tara Chand Ram Prasad, Moti Bazar, Hathras.
45. Kedar Nath Radhey Shyam, Bazaria, Hathras.
46. Manohar Lal Makhan Lal, Hathras.
47. Shyam Lal Lachmi Narain, Hathras.
48. Bhim Sen Ram Chandra, Moti Bazar, Hathras.
49. Purshottam Das Jamuna Saran, Moti Bazar, Hathras.
50. Sheo Dayal Purshottam Das, Moti Bazar, Hathras.
51. Kishan Lal Rameshwar Dayal, Moti Bazar, Hathras.
52. Kishan Lal Har Prasad, Moti Bazar, Hathras.
53. Badri Das Ram Swarup, Moti Bazar, Hathras.
54. Anant Ram Prabhu Dayal, Hathras.
55. Purshottam Das Nirottam Das, Hathras.
56. Kunji Lal Kundan Lal, Moti Bazar, Hathras.
57. Sita Ram Bishambhar Sahai, Hathras.
58. Babu Lal Jugal Kishore, Hathras.
59. Bhup Narain Sarju Mal, Moti Bazar, Hathras.
60. Kedar Nath Shri Ram.
61. Kashmir Store.
62. Seth Salig Ram Gajadhar.
63. Fancy Cloth Store.
64. Modern Clothers.
65. Ganga Prasad Prem Narain, Moti Bazar, Hathras.
66. Gyan Chand Lila Dhar, Sikandra Rao.
67. Kedar Nath, Sikandra Rao.
68. Shiv Prasad, Sikandra Rao.

ALLAHABAD

1. Amir Mohd. Ghulam Mohammad, Mau Aima.
2. Khuda Bux Pir Mohd., Mau Aima.
3. Abdul Hakim Haji Mohd. Sami, Mau Aima.
4. Bansi Lal Murli Dhar, Mau Aima.
5. Sri Ram Sita Ram, Mau Aima.
6. Kamta Prasad Raghubir Dass, Bharatganj.
7. Bechan Lal, Bharatganj.
8. Chandu Lal, Bharatganj.
9. Ganesh Pd., Bharatganj.
10. Mahadeo, Bharatganj.
11. Ram Lal Kishori Lal, Sirsa.
12. Badri Narain Mahabir Pd., Sirsa.
13. Badri Narain Sita Ram Vaish, Sirsa.
14. Narain Das Ram Pratap, Sirsa.
15. Gaja Ram Thakur Prasad Vaish, Sirsa.
16. H. M. Tayeb & Sons, 7 Albert Road.
17. Ganesh Prasad Narain Dass, Albert Road.
18. Matri Bhandar, 87 Johnstongunj.
19. Mahabir Prasad Mata Prasad Vaish, Sirsa.
20. Gaya Prasad Gokul Prasad, Chowk,
21. Mool Chand Madan Lal, Chowk.
22. Mohan Co., Chowk.
23. Matri Bhandar, Chowk.
24. Deobi Karbar Co., Ltd., Chowk.
25. Hanuman Prasad Thakur Prasad, Chowk.
26. Sanwal Das Khanna, Chowk.
27. Sadan Lal Khanna, Chowk.
28. Shambhu Nath & Sons, Chowk.
29. Gajadhar Pd. Narain Dass, Jawahar Square.
30. Baboo Lal Braj Mohan Das, Chowk.
31. Ram Nath Kedar Nath, Chowk.
32. Hira Lal Jawahar Lal, Jawahar Square.
33. Mehrotra & Sons, Dhariwal Agent, Jawahar Square.
34. Badri Prasad Bishambhar Nath, Thatheri Bazar.
35. B. K. Mal & Sons, Drapers, Canning Road.
36. Omer & Sons, Canning Road.
37. Bishambhar Das Shimbhu Nath, Canning Road.
38. Kapur & Co., Canning Road.
39. Gandhi & Sons, Canning Road.
40. Shambhu Nath & Sons, Albert Road.
41. Giani Mal Madan Mohan.
42. Banwari Lal Girdhari Lal, Jawahar Square.

ALMORA

1. Pandit Tika Ram Joshi, Lala Bazar.
2. Shyam Lal Hira Lal Shah, Johri Mohalla.
3. Kailash Bastra Bhandar, Lal Bazar.
4. L. Kundan Lal Mathura Shah.
5. Shyam Lal & Sons, Ranikhet.
6. Govind Lal Shah, Ranikhet.
7. Jugul Kishore, Ranikhet.
8. Haji Abdulla, Ranikhet.
9. Mohd. Ibrahim, Ranikhet.
10. F. Taylor, Ranikhet.
11. Mahadeo Prasad Baldeo Prasad, Ranikhet.
12. Mohan Lal Jai Lal Shah, Lohaghat.
13. Beni Ram Harnam Das Punetha, Lohaghat.
14. Dhani Shiva Lal Shah Gangola, Bageshwar.
15. Durga Jiwan Lal Shah, Bageshwar.
16. Sh. Fida Husain Mohd. Ilyas, Johri Mohalla.
17. The National Trading House.

AZAMGARH

1. Reckchand & Ganpat Rai, Chowk.
2. Sital Prasad and Jai Kishan Dass, Chowk.
3. Tormal Harmukh Ram, Chowk.
4. Rekhchand and Dasu Ram, Chowk.
5. Brij Nandan Lal and Baijnath Prasad, Chowk.
6. Ram Lal and Govind Prasad, Chowk.
7. Gulab Chand and Mathura Prasad, Chowk.
8. Panna Lal and Kedar Nath, Chowk.
9. Jagannath Prasad and Vishwanath Prasad, Chowk.
10. Maulvi Masul and Gulam Sahid, Chowk.
11. Ram Chandra and Brij Mohan, Chowk.
12. Jakku Lal & Sons, Chowk.
13. Raghunandan Prasad and Sajjit Prasad, Chowk.
14. Ganesh Prasad and Vindeshwari Prasad, Chowk.
15. Shanker Dass and Rameshwar Dass, Chowk.
16. Shiam Narain and Bhavani Prasad, Chowk
17. Dwarka Prasad and Vidya Dhar, Chowk.
18. Anand Brothers, Kurmi Tola.
19. Haji Wali Mohd. Abdul Ghaffor, Mau.
20. Munshi Abdul Azim, Mau.
21. Ram Gopal Ram Chandra, Mau.
22. Haji Mohd. Umar, Mohd. Zahoor, Mau.
23. Mewa Ram Sahdeo Prasad, Mau.
24. Mahabir Prasad Hanuman Dass, Mau.
25. Mukund Lal Nageshwar Prasad, Mau.
26. Girdhar Lal Kanhaiya Lal, Mau.
27. Brij Bihari Lal Kedar Nath, Mau.
28. Narain Dass Salig Ram, Mau.
29. Jiwan Ram Sughar Mall, Mau.
30. Hafiz Abdul Latif Abdul Karim, Mau.
31. Sekha Ullah Hidayatullah, Kopaganj.
32. Saadullah Rahmat Ullah, Kopaganj.
33. Haji Ibrahim Barket Ullah, Kopaganj.
34. Ahmad Ulla Mohd. Saeed, Mobarakpur.
35. Majnoon Lall & Sons, Mobarakpur.
36. Ram Gopal, Mau.

BAHRAICH

1. Bansi Dhar Mata Din.
2. Nanak Chand Sarabjeet.
3. Ram Lakhan Reoti Raman.

4. Abdulla Mian.
5. Ganga Prasad Bhoop Narain & Co.
6. Abdul Rahman Abdulla & Co.
7. Ram Narain Dina Nath.
8. Prag Narain Kesho Lal.
9. Sheo Narain Shiam Narain.
10. Ghirahu Lal Ram Het Sah.
11. Lakhan Lal Vaish.
12. Handloom Emporium.
13. Ram Nath Kailash Nath.
14. Podar Ram Gobardhan Das.
15. Hanuman Prasad Ganga Prasad Jain.
16. Jagnandhan Das Mahesh Chand.
17. Laxmi Narain.
18. Kashi Ram, Purani Bazar, Nanpara.
19. Mangli Prasad Munna Lal, Nanpara.
20. Nand Kishore, Nanpara.
21. Bal Chand Karan Chand, Nanpara.
22. Bansi Dhar Prahlad (Rai Sahib), Nanpara.
23. Bilas Rai Baij Nath, Nanpara.
24. Ram Gopal, Jubbiliganj, Nanpara.

BALLIA

1. Beni Ram Basawan Ram.
2. Sita Ram Narottam Das.
3. Mahadeo Singh Kishan Singh.
4. Fakir Chand Sarju Pd.
5. Ram Chandra Pd.
6. Sh. Wajid Ali Khadim Ali.
7. Sh. Hafiz Mohd. Jan Hamid Hasan Mirza.
8. Purushottam Dass Baij Nath.
9. Ram Lakhan Ram.
10. Manik Chand Hira Lal.
11. Demari Lal.
12. Moti Ram Jawahar Prasad.
13. Kanta Prasad.
14. Gajadhar Ram Bhagwan Ram.
15. Kanhai Ram.
16. Jang Bahadur.
17. Sheo Sahai Singh Hari Kishan Singh.

BANDA

1. Parmanand Shekhar Chand.
2. Basant Lal Murli Dhar.
3. Bhajan Lal Chunni Lal.
4. Kamta Prasad Tara Chand Jain.
5. Nand Kishore Gupta.
6. Pyarey Lal Mahadev.

BARA BANKI

1. The Bara Banki Cloth Stores (Prop-Rama Nand Bansi Dhar).
2. Cloth & Yarn Merchant & Order Supplier.
3. Kanth Dass Kapoor Chand Jain.
4. Madri Lal Baboo Ram.
5. Ram Nath Jagannath.
6. Sri Chand Kesari Mal.
7. Suneerilal Gulab Rai.
8. Dhanpat Rai Manohar Das.
9. Dayal Das Sunder Lal.

BAREILLY

1. Alamuddin, Katra Pukhata, Aonla.
2. Brij Lal Kashi Ram Khattri, Nawabganj.
3. Baldeo Prasad Pearey Lal, Ganj, Aonla.
4. Bareilly Cloth House, District Hospital Road.
5. Chhotey Lal Sri Ram, Kila Bazar.
6. Chhotey Lal Mahadeo Prasad, Sita Ram Lane.
7. Darshan Lal Shri Ram, Kila Bazar.
8. Daya Narain Khattri, Bazar Kalan.
9. Daua Mal Salig Ram, Bazar Kalan.
10. Gandhi Swadeshi Bhandar, Alamgiriganj.
11. H. S. Siraj Ahmad & Brothers, Bazar Kalan.
12. Jawahar Lal Dhooma Mal, Charahi Nim.
13. Jai Narain Tandon, Bazar Kalan.
14. Jhunku Lal Gulzarilal, Ganj, Aonla.
15. Khatta Mal, Alamgiriganj.
16. Kishan Lal Khattri, Bazar Kalan.
17. Kali Charan Bisheshur Nath, Bazar Kalan.
18. Lachman Prasad Khunni Lal, Katra Pukhta, Aonla.
19. Madan Lal Khandewala, Alamgiriganj.
20. Mangal Sen, Bazar Kalan.
21. Mathura Prasad Mata Din.
22. Munna Lal Khattri, Nawabganj.
23. Narayan Das Tandon, Nawabganj.
24. Prem Bhandar, Alamgiriganj.
25. Pearey Lal Ram Prasad, Charahi Nim.
26. Prabhu Dayal Jagat Narain, Sita Ram Lane.
27. Parmeshwar Das, Faridpur.
28. Prabhu Dayal, Nawabganj.
29. Radhey Lal Kali Charan, Lal Kurti Bazar.
30. Ram Ghulam & Sons, Lal Kurti Bazar.
31. Radha Krishna & Sons, Bazar Kalan.
32. Rameshwar Bahadur, Bazar Kalan.
33. Ram Swarup, Bazar Kalan.
34. Raghubar Dayal Agarwal, Faridpur.
35. Radhey Lal Agarwal, Faridpur.
36. Salig Ram Asharfi Lal, Kawa Tola.
37. Shyam Lal Ram Gopal, Charahi Nim.
38. Shiva Narain Bros., Bazar Kalan.
39. Sidh Gopal Amar Nath.
40. Sah Lakshmi Narain, Faridpur.
41. Taua Mal Manni Lal, Bazar Kalan.
42. Tulsi Ram Agarwal, Faridpur.
43. Umrao Lal Bhagwan Das, Nawabganj.

BASTI

1. Bholai Jolaha, Maghar.
2. Mohd. Shafi, Maghar.
3. Bhiki Ram.
4. Sarju Ram Thakur Ram.
5. Tribeni Ram.
6. Dukhi Ram Sarju Ram.
7. Bilas Rai Sheo Dutta Rai.
8. Ram Niwas, Khalilabad.
9. Lalimli Agency.
10. Dhariwal Cloth Agency, Pucca Basti.
11. Shri Gandhi Ashram, Pucca Basti.
12. Munna Lal, Mehhdawal.
13. Purshottam Das Banarsi Das, Manohadawal.
14. Bisheshwar Lal Madan Lal, Babhnau.
15. Ramphal Ram Thakur Ram, Babhnau.
16. Govind Ram Dwarka Das, Babhnau.
17. Sh. Chotu.
18. Saian, Maghar.
19. Mohibullah, Maghar.
20. Shafi, Maghar.

BENARES

1. Bishwa Nath Prasad Kamta Prasad, Bullanala.
2. Khadi Bhandar Gandhi Ashram, Bullanala.
3. Gopal Narain Hirdey Narain, Lakhichabutra.
4. Jai Dayal Gajanan.
5. Jaidayal, Sagarmal, Lakhichabutra.
6. Gopi Krishana Badri Prasad, Lakhichabutra.
7. Hira Lal Dwarka Nath, Lakhichabutra.
8. Ladli Mohan Shah, Sheopur.
9. Bhoo Ram Jawahar Mal, Lakhichabutra.
10. The Bombay Textile Museum.
11. Champa Lal, Benilal Katra.
12. The Grand Swadeshi Cloth Stores.

13. G. C. Raisurana & Sons, Nichibagh.
14. Gopal Dass Balbhadra Dass, Lakhichabutra.
15. Chotelal Bawandas, Lakhichabutra.
16. Brijpal Dass Makundlal, Lakhichabutra.
17. The Tara Stores, Godowalia.
18. Sunder Lal Bal Mukund.
19. Bishwa Nath Prasad & Sons, Bullanala.
20. Narayan Brothers, Bullanala.
21. Jagmohan Dass Santosh Kumar, Bullanala.
22. Ganga Dass, 27/89 Old Alampura.
23. Abdul Sattar, 3/18 Kotchar.
24. Moinuddin 3/19, Kotchar.
25. Brij Bhushan Dass Gujrati, Naya Chowk.
26. M. Fazal Husain, Dalmandi.
27. Bhagwan Dass & Shyam Lal, Chowk.
28. Champa Lal, Chowk.
29. Bawan Dass Kali Prasad, Lakhichabutra.
30. Behari Ram Jawahar Mal, Choukhamba.
31. Gobardhan Dass & Sons, Lakhichabutra.
32. Narain Dass Bhagwan Dass, Lakhichabutra.
33. Lachman Dass Banarsi Dass, Lakhichabutra.
34. Salik Ram Mansa Ram, Lakhichabutra.
35. Mohan Lal Loiwala, Lakhichabutra.
36. Ganesh Prasad Brij Mohan Dass, Lakhichabutra
37. L. P. Agarwal, Shawala.
38. Kalyani Stores, Agust Kunda.
39. Moti Lal Panna Lal, Nadeswar.
40. Narain Dass, Nadeswar.
41. Mewa Ram Daya Ram, Nadeswar.
42. Ram Narain Gaya Prasad.
43. Nazir Mal, Bhojubir.
44. The Agarwala Cloth Store, Chowk.
45. The Economic Cloth House, Bullanala.
46. The Bombay Cloth Museum.
47. The Village Industrial Store, Bullanala.
48. M. D. Taksali, Bullanala.
49. The Bharat Cloth Stores.
50. Moti Lal & Sri Swadeshi Mill Agency.
51. Batuk Prasad Bhairon Prasad, Bullanala.
52. Prahlad & Prakash Chandra, Bans ka Phatak.

BIJNOR

1. Rajendra Kumar Narendra Kumar, Sadar Bazar.
2. Ghasi Ram Raghunath Prasad.
3. Nand Kishore Jain.
4. Ratan Lal & Sons.
5. Attar Sain Tirlok Chand.
6. Shri Ram Harish Chand.
7. Badri Das Mool Chand.
8. Basdeo Mal Jagan Nath Prasad.
9. Mohd. Ismail Abdul Aziz, Sadar Bazar.
10. Bhola Nath.
11. Babu Ram Madan Mohan, Dhampur.
12. Mathura Das Lalloo Mal, Dhampur.
13. Sundar Lal Bhagwat Prasad, Dhampur.
14. Dhyan Singh Bikram Singh, Dhampur.
15. Kedar Nath, Dhampur.
16. Paras Ram Krishna Lal, Dhampur.
17. Husain Bukhsh, Dhampur.
18. Ram Autar Ram Swarup, Dhampur.
20. Bhagwan Das, Dhampur.
21. Badri Das Ram Rakshpal, Dhampur.
22. Chajju Mal Ghasi Ram, Dhampur.
23. Abdul Karim, Dhampur.
24. Shyam Lal, Nagina.
25. Mahesh Chandra, Nagina.
26. Mausa Ram Ghasi Ram, Nagina.
27. Dwarka Prasad, Nagina.
28. Lachman Prasad, Nagina.
29. Wilayat Husain, Nagina.

BUDAUN

1. Rup Ram Avadh Behari Lal.
2. Hazari Lal Kedar Nath.
3. Ahmad Ali Kaisar Ali, Sadar Bazar.
4. Basudeo Jugul Kishore.
5. Mirza Wahab Ali Beg Mubarak Husain.
6. Jwala Prasad Kanhai Lal.
7. Gopal Das Sri Ram.
8. Dwarka Das Ram Lal.
9. Jagan Nath Prasad Munshi Lal
10. Mukund Ram Lalta Prasad.
11. Gulzari Lal, Ujhani.
12. Ishwari Prasad, Ujhani.
13. Daulat Ram, Ujhani.
14. Jawahar Lal Ghanshyam Das, Sahaswan.
15. Ajodhaya Prasad, Wilsonganj, Sahaswan.
16. Ram Sahai, Sahaswan.
17. Popal Das Wilsonganj, Sahaswan.
18. Nabi Bux, Sahaswan.
19. Mathura Prasad, Wilsonganj, Sahaswan.
20. Babu Ram Seva Ram, Bisauli.
21. Gopi Prasad Sita Ram, Bisauli.
22. Kalyan Rai, Bisauli.
23. Angan Lal Babu Ram, Bisauli.
24. Ram Prasad, Bisauli.
25. Dharam Das, Bisauli.
26. Chotey Lal, Bisauli.
27. Attar Khan Mohd. Ismail, Bisauli.
28. Syed Masood Ali, Bisauli.
29. Ram Swarup & Ram Dularey Dataganj (Khadi Cloth).
30. Syed Khan, Dataganj.
31. Abdullah, Alapura.
32. Iman Bux, Alapura.
33. Nur Mohd., Alapura.
34. Mangal Sen Budh Sen (L. Pyare Lal & Sons Cloth Department).
35. Gulzari Lal Bankey Lal.

BULANDSHAHR

1. Har Kanchi Lal, Mukhdumgunj, Khurja.
2. Chimman Lal, Mukhdumgunj, Khurja.
3. Murari Lal Kanti Lal, Khurja.
4. Prem Swarup Prakash Chandra, Khurja.
5. Roshan Lal Babu Lal, Mukhdumganj, Khurja.
6. Harmukh Rai Gilloo Mal, Chowk.
7. Jahangiri Mal Gopal Rai, Chowk.
8. Kedar Nath Niyadar Mal, Chowk.
9. Jugul Kishore Radhey Lal.
10. Nathan Lal Ram Rakshpal.
11. Ramjas Rai Kishore Lal.
12. Jwala Prasad Babu Ram.
13. Badri Printing Works.
14. Saktoo Mal Shib Chran Das.
15. Kanhaiya Lal Babu Lal, Ahmadganj, Khurja.
16. Amirullah Fazal Haq, Ahmadganj, Khurja.
17. Ishwar Das Bhola Nath, Ahmadganj, Khurja.
18. Mithan Lal Lalla Mal, Anupshahr.
19. Ram Swarup Chimman Lal, Anupshahr.
20. Pribhu Lal Damodar Dass, Anupshahr.
21. Chottey Lal Shankar Lal, Anupshahr.
22. Ganeshi Lal Jhamman Lal, Jahangirabad.
23. Chittar Mal Bishan Nath, Jahangirabad.
24. Chindan Mal Devi Sahai, Jahangirabad.
25. Charan Dass Babu Ram, Jahangirabad.
26. Gulzari Mal Ganeshi Lal, Jahangirabad.
27. Rajha Mal Ram Chandra, Jahangirabad.
28. Har Prasad Sheo Datt Rai.
29. Govil Brothers, (Manohar Lal Govil).
30. Raghu Nath Prasad Ganga Prasad.

31. Jhamman Lal Babu Ram.
32. Ram Prasad Chunni Lal.
33. Paras Ram Chuttan Lal.
34. Gauri Shankar Shiam Lal, Khurja.
35. Debi Das Rakman Dayal, Khurja.
36. Ratan Lal Om Prakash, Khurja.
37. Kichchu Mal Panna Lal, Khurja.

CAWNPORE

Cloth Merchants (Wholesale)

1. Hiralal Puran Chand, Generalganj.
2. Gopi Nath Changamal, Chawalmandi.
3. Nawranglal Kalomal, Shatranji Mohal.
4. Keshavlal, Generalganj.
5. Jwala Prasad Radha Kishan, Kahoo-ki-kothi.
6. Balbhadra Chandra Munalal, Kahoo-ki-kothi.
7. Mathura Prasad Mata Din, Generalganj.
8. Lalit Ram Mangli Lal, Generalganj.
9. Chet Ram Bansidhar, Generalganj.
10. Ram Kishan Bindeshwari Prasad, Kahoo-ki-kothi.
11. Harihar Tribhuwan Das, Generalganj.
12. Ram Gopal Ramprasad, Generalganj.
13. Rampal Jokhi Ram, Generalganj.
14. Basdeo Shiv Karan Das, Generalganj.
15. Phoolchand Gajanand, Generalganj.
16. Beharilal Ram Charan, Generalganj.
17. Ram Prasad Ramlal, Naughara.
18. Jagannath Basudeo Prasad, Generalganj.
19. Murarji Gokul Das, Generalganj.
20. Bulakidas Shivanath Prasad, Generalganj.
21. Fakirchand Kundanlal (Specialist in Japanese goods), Generalganj.
22. Motilal Murli Dhar, Generalganj.
23. Lallomal Gaya Prasad, Generalganj.
24. Lakshminarain Gadodia, Generalganj.
25. Nanikchand Manikchand, Generalganj.
26. Purshotam Das Bhagwati Prasad, Generalganj.
27. Durga Prasad Badri Prasad, Generalganj.
28. Ram Chandra Roop Krishna, Generalganj.

Cloth Merchants (Retail)

1. U. P. Government Handloom Emporium (Branch), Gillis Bazar.
2. Bengal Stores, Gillis Bazar.
3. Mahabir Shri Ram, Ghomni Bazar.
4. Kalka Prasad Ram Charan, Generalganj.
5. Ajodhiya Prasad Chet Ram, Generalganj (Dhoti).
6. Bhagu Maharaj, Generalganj.
7. Gaurishankar Sheoshankar, Badshahi Naka.
8. Madanlal (Topiwala), Chowk.
9. Parshotamdas Amarnath, Generalganj.
10. Ram Saroop Kashinath, Generalganj.
11. Dina Nath Kanodia, Generalganj.
12. Kishanchand Pannalal, Generalganj.
13. Pindilal Guttromal, Generalganj.
14. Changa Manga (Specialist in Foreign goods), Generalganj.
15. Abdul Karim Abdulla, Meston Road.
16. Abdul Samad Mohd. Shamim, Meston Road.
17. Ahsan Elahie S. M., Meston Road.
18. Brijmohan Lal & Bros., The Mall.
19. Chiranjilal & Bros., Chowk.
20. Delhi Cloth House, Chowk.
21. Graduate Fancy Cloth Stores, Meston Road.
22. Jessof Husain & Co., Meston Road.
23. Yusoof Husain, Meston Road.
24. Hareem Jossef (Bombaywala), Meston Road.
25. Abdulla Jossef (Bombaywala), Meston Road.
26. Parshottam Das Amarnath, Chowk.

Cloth (Commission Agents)

1. Basti Ram Matadin, Generalganj.
2. Changirlal Changamal, Maniram-ki-bagia.
3. Parshotam Das Jagannath Prasad, Generlganj.
4. Lalit Ram Mangli Lal, Chapra Mohal.
5. Bhagwandas Kashi Prasad, Generalganj.
6. Hiralal Bajpai, Generalganj.
7. Beharilal Ram Chand, Generalganj.
8. Anantram Madan Gopal, Sirki Mohal.
9. Naraindas Gopal Das, Chatai Mohal.
10. Nanak Chand Sadiram, Nayaganj.
11. Hulasilal Ram Dayal, Generalganj.
12. Musaddilal Motilal, Purani Gudri Bazar.
13. Debi Sahai Baldeo Sahai, Generalganj.
14. Beharilal Ram Sahai, Sirki Mohal.
15. Mamraj Maniram, Kahoo-ki-kothi.
16. Kalloomal Jagannath, Generalganj.
17. Danmal Purshottamdas, Generalganj.
18. Surajmal Hariram, Generalganj.
19. Shiv Bux Kishanlal, Generalganj.
20. Gurbux Rai Harbux Rai, Generalganj
21. Mawasilal Bankeylal, Chapra Mohal.
22. Mattoolal Baldeo Prasad, Generalganj
23. Jankidas Makkhanlal, Purani Dalmandi.

Cloth (Brokers)

1. Gangaram Dalal, Manirm-ki-bagia.
2. Gopaldas Dalal, Chatai Mohal.
3. Kashi Prasad Dalal, Generalganj.
4. Surju Maharaj Pannalal, Ramganj.
5. Sheo Dulare Tewari, Collectorganj.
6. Sheonath Dalal, Filkhana.
7. Mahesh Prasad Dalal, Naogara.
8. Madho Prasad Dixit, Kahu-kothi.
9. Shambhoonath Ganga Prasad, Generalganj.
10. Mannilal Nevatia, Shatranji Mohal.

Cloth (Mill Selling Agents)

1. Hukamchand Mill (Agency).
2. Rajkumar Mill (Agency).
3. Vinod Mill (Agency).
4. Arvind Mill. (Agency).
5. Pratap Mill (Agency).
6. Khemchand Kapur (Agency).
7. Sholapur Mills (Agency).
8. Gangadhar Baijnath (Cotton Mills).
9. Laxminarain Girdharilal (New Victoria Mills).
10. Kailash Company (Juggilal Kamlapat Group).

Cloth (Cut-piece Merchants)

1. Dal Chand Jwala Prasad, Generalganj.
2. Chandrika Prasad Sheonath Prasad, Generalganj.

DEHRA DUN-*cum*-MUSSOORIE

1. Jaho Prasad Abhinandan Prasad, 179 Lndour Road, Mussoorie.
2. Mathura Dass & Sons, 178 Landour Road, Mussoorie.
3. Harbu Lal Chotey Lal, 19 Landour Road, Mussoorie.
4. Jhandu Mull & Sons, Paltan Bazar, Dehra Dun.
5. Har Prasad & Sons, Paltan Bazar, Dehra Dun.
6. Jeth Mal & Sons, Rajpur Road, Dehra Dun.
7. Bishambhar Dass & Sons, Rajpur Road, Dehra Dun.
8. Chaman Lal Mangumal, Paltan Bazar, Dehra Dun.
9. Kapoor Bros., Paltan Bazar, Dehra Dun.
10. Dey & Co., Astley Building, Dehra Dun.
11. Darshan Lall & Sons, Dehra Dun.
12. Janki Das Madho Ram, Dehra Dun.
13. Prabhu Dayal, Paltan Bazar, Dehra Dun.
14. Khadi Bhandar, Dehra Dun.
15. Bombay House, Paltan Bazar, Dehra Dun.
16. M. R. Faqir Chand, Paltan Bazar, Dehra Dun.
17. Bindra Ban & Sons, Kulri, Mussoorie.
18. Bishambhar Das & Co., Library, Mussoorie.
19. Janki Bros., The Landour, Mussoorie.
20. Lila Ram & Sons, Kulri, Mussoorie.
21. Mehra & Co., S. N., Kulri, Mussoorie.
22. Pooron Chand & Sons, Garden Reach, Kulri, Mussoorie.
23. Ramji Lal Braj Mohan Lal, Landour, Mussoorie.
24. Pyarey Lal Salig Ram, Landour, Mussoorie.
25. Munshi Ram, Landour, Mussoorie.
26. B. S. Sharma, Landour, Mussoorie.
27. Travellion & Clarke, Kulri, Mussoorie.
28. The English Ware House, Kulri, Mussoorie.
29. Janki Bros., Kulri, Mussoorie.
30. W. R. Draper, Ltd., Kulri, Mussoorie.
31. Paris Drapery House, Kulri, Mussoorie.
32. M. S. Ghani & Sons, Kulri, Mussoorie.
33. Fancy House, Kulri, Mussoorie.
34. Jhandoo Mal & Sons, Kulri, Mussoorie.
35. Cheap House, Kulri, Mussoorie.
36. Rajendra & Co., Kulri, Mussoorie.
37. Mittal & Co., Kulri, Mussoorie.
38. B. M. Phool Chand, Kulri, Mussoorie.
39. Benares House, Kulri, Mussoorie.
40. Madho Ram & Sons, Kulri, Mussoorie.
41. Prem Bros., Kulri, Mussoorie.
42. Harish Chand & Sons, The Mall, Mussoorie.
43. Kauri Mal & Sons, The Mall, Mussoorie.
44. Data Mal Chirangi Lal, Library, Mussoorie.
45. Kirpa Ram & Sons, Library, Mussoorie.
46. B. D. Hari Kishan, Library, Mussoorie.

ETAH

1. L. Sobha Ram Jain, Bazar Mayneganj.
2. Mangal Sen Suljari Lal, Mayneganj.
3. Hardeo Das Kishori Lal, Mayneganj.
4. Khub Chand Chain Sukhdas, Mayneganj.
5. Sripal Sudarshan Das, Mayneganj.
6. Benarsi Das Daya Shankar, Mayneganj.
7. Darbari Lal, Mayneganj.
8. Banke Lal Janki Prasad, Kasganj.
9. Salig Ram Babu Ram, Kasganj.
10. Madan Lal Hoti Lal, Kasganj.
11. Faqir Chand, Kasganj.
12. Nathu Ram Ram Pratap, Kasganj.
13. Thakur Das Banwari Lal, Kasganj.
14. Devi Das Asharfi Lal, Kasganj.
15. Jwala Prasad Munna Lal, Kasganj.
16. Kishan Lal Changai Lal, Mayneganj.
17. Bhairon Prasad Bishambhar Dayal, Mayneganj
18. Gulzari Lal Hundi Lal, Mayneganj.
19. Asharfi Lal Sumit Prasad, Mayneganj.
20. Balkrishna, Mayneganj.

ETAWAH

1. Dwarka Prasad Salig Ram.
2. Bankey Lal Rajju Lal.
3. Baldeo Prasad, Debi Das.
4. Bankey Behari Bans Gopal.
5. Shyam Lal Gopal Das.
6. Pyarey Lal Balmukand, Bharthana.
7. Gauri Shankar Jhuman Lal, Bharthana.
8. Madan Gopal Jagan Nath, Bharthana.
9. Baldeo Sahai Bhagwan Das, Bharthana.
10. Darbari Lal Sital Ram, Bharthana.
11. Sheo Dayal, Bharthana.
12. Mithan Lal Chhadami Lal.
13. Kanyai Lal Ram Kishore.
14. Shiam Lal Bulaqi Das.
15. Pooran Narain Hirdey Narain.
16. Chheda Lal Sheo Prasad.
17. Ramesh Chand, Bazaz.
18. Ghasi Ram Manna Lal.
19. Ganeshi Lal Kesarwani.
20. Gulzari Lal Chheda Lal.
21. Kamlapat Puttu Lal Jain.

FARRUKHABAD

1. The Silk Weaving Factory, Katra Ahmadganj.
2. Kewal Ram Khub Chand, Katra Ahmadganj.
3. Radhey Shyam Trilokinath, Katra Ahmadganj.
4. Damodar Nath Bishambhar Nath, Katra Ahmadganj.
5. Nanik Chand Manik Chand, Katra Ahmadganj.
6. Changa Mal Bal Krishna, Katra Ahmadganj.
7. Makhan Lal Sukhbasi Lal, Katra Ahmadganj.
8. Bulaqi Das Bhola Nath, Katra Ahmadganj.
9. Jwala Prasad Prag Das, Chowk.
10. Sheo Narain Gajraj Narayan, Katra Ahmadganj.
11. Janak Prasad Bansidhar, Ghumna Chowk.
12. Bal Kishan Munna Lal, Ghumna Chowk.
13. Kashi Prasad & Co., Circular Road, Fatehgarh.
14. Purshottam Lal Madan Lal, Katra Ahmadganj.
15. Radha Charan Jugul Kishore, Katra Ahmadganj.
16. Ram Chandra Vishwa Nath, Katra Ahmadganj.
17. Phool Chand Munna Lal, Katra Ahmadganj.
18. Ram Prasad Harish Chandra, Katra Ahmadganj.
19. Damru Nath Durga Prasad, Katra Ahmadganj.
20. Bhagwan Das Nanik Chand, Katra Ahmadganj.
21. Ram Narain Subhash Chandra, Katra Ahmadganj.
22. Kunnoo Lal Rup Kishan, Sadhwara Street.
23. Manni Lal Sita Ram Bazaz, Chawk.
24. Ram Bharosey Sita Ram, Katra Ahmadganj.
25. Damodar Das Nanik Chand, Katra Ahmadganj.
26. Babu Ram Ratan, Katra Ahmadganj.
27. Gobardhan Das Jai Narain, Katra Ahmadganj.
28. Baji Lal Jaswant Rai, Sadhwara.
29. A. S. Fateh Mohammad, Ghumna Chowk.
30. Kailash Nath Bansi Dhar, Kanauj.
31. Manju Lal Cloth Merchants, Kanauj.
32. Tulsi Ram Rameshwar Dayal, Kanauj.

33. Pati Ram, Fatehgarh.
34. Ganesh Prasad Daulat Ram, Fatehgarh.
35. Bhajan Lal, Fatehgarh.
36. Chadami Lal Pyare Lal, Fatehgarh.

FATEHPUR

1. Mannu Lal Satya Narain, Chowk.
2. Shyam Sundar, Chowk Bazar.
3. Satya Bhagwan Satya Swarup, Chowk.
4. Babu Ram Rastogi, Rastogiganj.
5. Shri Ram Pratap Narain.
6. Brindaban Sukh Ram Das, Chowk.
7. Panna Lal Ram Lakhan.
8. Jugal Prasad Bisheshwar Dayal.
9. Sri Ram Shyam Lal, Rail Bazar.
10. Manna Lal Puttu Lal, Rail Bazar.
11. Sat Swarup Ram Das, Rail Bazar.

FYZABAD

1. Rastogi Bros., Bazaza.
2. Mohd. Ishaq, son of Lal Mohd. Bazaz.
3. H. Pir Bux, Bazaza.
4. Gupta Bros.
5. Sarju Saran & Ram Bharosey.
6. Ram Ratan Debi Dayal.
7. Ram Gopal Durga Prasad.
8. Ram Prasad Damodar Dass.
9. Bhawani Prasad Girdhari Lal, Tanda.
10. Satya Narain Ram Gopal, Tanda.
11. Mangal Ram Mahadeo Prasad, Tanda.
12. Amin Uddin Shah Mohd., Tanda.
13. Hafiz Razzaq, Tanda.
14. Parmeshwar Dayal & Co., Tanda.
15. Jia Lal Manohar Lal, Tanda.
16. Jia Narain Ram Lekha, Tanda.
17. Bhola Nath Amar Nath, Tanda.
18. Sanehi Ram Gajadhar Ram, Jalalpore.
19. Sheo Narain Asharfi Lal, Jalalpur.
20. Abdul Jabbar Abdul Rahman, Jalalpore.
21. Teki Chand & Lachmi Narain.
22. Shyam Charan Lal & Brij Mohan.
23. Ganga Bishun Madan Mohan.
24. Ram Bharose Lachmi Chand, Khiyalipur.
25. Madeo Lal Dwarka Prasad, Singar Ghat, Ayodhaya.
26. Sita Ram, son of Ram Dularey, Ingarhat.
27. Sarjoo Prasad, Ayodhaya.
28. Madho Nath Pahari Ranga Pahari.
29. Ram Dularey, son of Sita Ram, Ayodhaya.
30. Sita Ram, son of Salig, Ayodhaya.
31. Sidhaoo, Ayodhaya.
32. Lachman Das Mahabir Prasad, Ayodhaya.
33. Bankey Lal Kayastha, Ram Bazar, Ayodhaya.
34. Ram Singh Thakur, Ayodhaya.
35. Tulsi Ram, son of Hanuman, Ayodhaya.
36. Sheikh Bachchan, Ayodhaya.
37. Ram Kishan Dharam Raj, Akbarpore.
38. Jagan Nath, Ayodhaya.
39. Ram Charan Panna Lal, Akbarpore.
40. Debi Prasad Kayastha, Ayodhaya.
41. Abdul Shakoor Abdul Ahmad, Akbarpore.
42. Lal Buddhoo, Ayodhaya.
43. Sanehi Ram Gajadhar Ram, Akbarpore.
44. Anwar Haq, Akbarpore.
45. Hafiz Jabbar Abdul Sattar, Akbarpore.
46. Mohd. Julaha, Akbarpore.

GARHWAL

1. Shiva Singh Kunwar Singh, Lansdowne.
2. Shankar Datt Gyan Deo, Lansdowne.
3. Bansi Dhar Bishambhar Dass, Srinagar.
4. Saranimal Sohan Lal, Dogadda.
5. Ram Prasad Bansi Dhar, Dogadda.
6. Govind Singh Jib Lal, Lansdowne.
7. Suraj Mal Mahadeo Prasad, Lansdowne.
8. Kedar Nath Ram Lal, Pipal Kote.
9. Mohan Lal Bhawani Dass, Pipal Kote.
10. Sri Ram Tika Ram, Pipal Kote.
11. Govind Lal Sah & Brothers, Pipal Kote.
12. Govind Lal Sah & Shyam Lal Sah, Joshi Math.
13. Dhan Singh Ram Singh, Nandprayag.
14. Narain Datt Shankar Datt, Nandprayag.
15. Narain Das Shyam Sundar Lal, Srinagar.
16. Baldeo Sahai Babu Lal, Srinagar.
17. Azim Ullah Bux, Srinagar.
18. Shiva Singh Gambhir Singh, Kotdwar.
19. Brij Rai Ram Sahai, Dogadda.
20. Yogendra Kumar Devendar Kumar, Dogadda.
21. Ganga Sahai Jodh Raj, Dogadda.
22. Mangu Mal Chandra Prakash, Dogadda.
23. Tula Ram Ghasi Ram, Dogadda.
24. Ram Saran Ram Prasad, Dogadda.
25. Jawahar Mal Ram Kishore, Dogadda.

GHAZIPUR

1. Gopal Rai Phool Chand.
2. Premsukhadas Gajanand.
3. Rameshwar Lal Gajanand.
4. Gobardhan Das Ram Dass.
5. Badri Prasad Phul Chand.
6. Har Deo Das Hanuman Das.

GONDA

1. Madan Lal Moti Lal.
2. Hari Ram Nand Kishore.
3. Ram Nath Utraula.
4. Gur Prasad, Utraula.
5. Dwarka Prasad, Utraula.
6. Ramadhin, Utraula.
7. Sundar Lal Seth & Sons, Chowk.
8. Seth Chail Behari & Sons, Chowk.
9. Banwari Lal Seth.
10. Ram Autar Shyam Sunder, Chowk.
11. Ram Kishan Das Bindeshwar Prasad, Balrampur.
12. Hari Singh Rai Chand, Balrampur.
13. Hanuman Das Baldeo Prasad Balrampur.
14. Gaya Prasad Nikka Mal, Balrampur.
15. Durga Das Parma Nand, Balrampur.
16. Agarwala Fancy Cloth Merchant, Balrampur.
17. Durga Prasad Moti Lal, Balrampur.
18. Nikka Mal Panna Lal, Balrampur.
19. Swedeshi Cap and Cloth House, Balrampur.
20. Shafi Mohd. Ganga Prasad, Chowk, Balrampur.
21. Ram Chandra Rameshwar Prasad.
22. Ram Kumar.
23. Sarju Ram Chedi Ram, Balrampur.
24. Ram Prasad Mangal Ram, Balrampur.
25. Khamai Maharaj Sheo Narain, Balrampur.
26. Santokhi Lal Ganga Prasad, Chowk.
27. Gandhi Khaddar Bhandar.
28. Datta Ram Bhagwan Das.
29. Suraj Lal.
30. Bhagwan Das.

31. Mohd. Nasir.
32. Ganga Prasad.
33. Hori Lal Ramlotan, Chowk.
34. Ram Pratap, Chowk.
35. Kamta Prasad, Chowk.
36. Ram Nidh Ganga Prasad, Chowk.
37. Harduari Radhey Shiam, Chowk.
38. Mirza Mal Kannahai Lal, Nawabganj.

GORAKHPUR

1. Hari Dutta Rai Harnarain.
2. Tula Ram Genda Ram, Urdu Bazar.
3. Lalji Mal Girdhar Das, Urdu Bazar.
4. Onkar Mal Jugal Kishore, Urdu Bazar.
5. Murari Lal.
6. Qasim Mohd. & Co.
7. Hira Chand Ganga Dhar, Urdu Bazar.
8. Doolichand Matru Mal, Deoria.
9. Hari Narain Moti Lal, Urdu Bazar.
10. Kaloo Ram Bhola Ram, Deoria.
11. Durga Dutt Puran Mal.
12. Puran Mal Onkar Mal, Deoria.
13. Ballabh Cloth House (Prop. Ballabh Das).
14. Mahbub Ali Khan & Sons, Urdu Bazar.
15. Kedar Nath Chandi Prasad, Madan Lal.
16. Syed Khan, Alinagar.
17. Hari Dutta Rai Kedar Nath, Urdu Bazar.
18. Hari Nad Ganga Dhar, Urdu Bazar.
19. Mehra Cloth House, (Ram Gopal), Urdu Bazar
20. Har Narain Moti Lal, Raiganj Road.
21. Arya Bastralaya (Kirpa Ram), Urdu Bazar.
22. Mukha Ram Ram Autar, Urdu Bazar.
23. Sher Ali Abdul Hamid Abdul Majid.
24. Gobardhan Das, Alinagar.
25. Kanhaya Lal Hanuman Prasad, Alinagar.
26. Kishan Lal Harihar Prasad, Urdu Bazar.
27. Ramjas Rai Asa Karan Das.
28. Ram Lakhan Kasodhan.
29. Durga Dutta Panna Lal.
30. Khalse Commercial House.
31. Bhagwan Das Lachmi Narain, Deoria.
32. Suraj Mal Mathura Prasad, Deoria.
33. Puran Mal Onkar Mal, Deoria.
34. Sukhdeo Dass Rameshwar Lal, Deoria.
35. Rameshwar Lal Bishambhar Lal, Deoria.
36. Gauri Dutta Nanna Lal, Deoria.
37. Beni Prasad Mathura Prasad, Deoria.
38. Ram Chandra Chiranji Lal, Deoria.
39. Dina Ram Lachmi Narain, Deoria.
40. Bhagwan Das Murlidhar, Deoria.
41. Madan Lal Debi Dutta, Deoria.
42. Kaloo Ram Bhoola Ram, Deoria.
43. Hari Ram Marwari, Deoria.
44. Bhanraj Bajrang, Deoria.
45. Jai Narain Marwari, Deoria.
46. Hansraj Baij Nath, Padrauna.
47. Ram Swarup, Deoria.
48. Ram Narain Har Narain Dass, Barhalganj.

HAMIRPUR

1. Kunj Behari Lal Sheoram Lal, Safiganj.
2. Sheo Prasad Phakki Lal, Safiganj.
3. Chheda Lal Ram Narain, Safiganj.

HARDOI

1. Krishna Kumar Anant Kumar, Railwayganj.
2. Har Narain Rameshwar, Railwayganj.
3. Raja Ram Bishambhar Dayal, Sadar Bazar.
4. Mohd. Jan Khan Yaqub Ali, Sadar Bazar.
5. Raghubar Dayal Kanhaya Lal, Sadar Bazar.
6. Sankata Sahai Sita Ram, Sadar Bazar.
7. Pyareylal Kunj Behari, Sadar Bazar.
8. Chaube Budh Prakash, Sadar Bazar.
9. Radha Krishna Hirdey Narain, Sadar Bazar.
10. Dwarka Prasad Bansi Dhar, Sadar Bazar.
11. Shiam Lal (Whole sale Merchant), Railwayganj
12. Kriashna Narain Bishambhar Nath, Bilgram.
13. Nil Kantha Kanhaya Lal, Bilgram.
14. Swami Dayal Jugal Narain, Bilgram.
15. Sarju Prasad Ram Swarup, Bilgram.

JALAUN

1. Prayag Das Salig Ram, Orai.
2. Anant Lal Kishan Lal, Orai.
3. Ram Swarup, Orai.
4. Badri Prasad Beni Prasad, Bazaza, Konch.
5. Durga Parsad Panna Lal, Bazaza, Konch.
6. Kashi Sulu, Bazaza, Konch.
7. Har Prasad Krishna Prasad, Bazzaz, Konch.
8. Panna Lal Bhagwan Din, Konch.
9. Durga Prasad, Bazaza, Konch.
10. Mata Din, Bazaza, Konch.
11. Jugul Kishore Sonakia, Bazaza, Konch.
12. Garibey, Bazaza, Konch.
13. Lakshmi Narain, Konch.
14. Ram Dayal Shyam Lal, Konch.
15. Ram Dayal Bajaz, Konch.
16. Ram Gopal Sameria, Konch.
17. Brindaban Soni, Manik Chowk, Bazaza, Konch.
18. Har Prasad, Bazaza, Konch.
19. Ram Bharosey, Bazaza, Konch.
20. Damroo Lal, Konch.
21. Mullu Kotra wale, Konch.
22. Rajju Lal Ramganj, Konch.
23. Ram Dayal Kanhai Lal.
24. Lala Chaturbhuj.
25. Kundan Lal Kadhorelal.
26. Janshai Kori.
27. Ganpat Lal.
28. Narain Das Gopi Nath.
29. Kali Charan Dwarka Prasad, Madhogarh.
30. Raja Ram Lakshmi Narain, Madhogarh.
31. Madan Mohan Mata Din, Madhogarh.
32. Kallu & Raghuwar Charan, Kalpi.
33. Lala Bhagwan Din, Kalpi.
34. Ganga Ram Marwari, Kalpi.
35. Manak Chand Ganpat Lal, Bateganj.
36. Ram Chandra Kandhya Lal, Bateganj.
37. Kandhya Lal Baij Nath, Bategānj.
38. Devi Das Chotey Lal, Bateganj.
39. Ram Chand Ram Gopal, Bateganj.
40. Ram Lal Tek Chand, Qadimi Bazar, Orai.
41. Manni Lal Babu Ram, Qadimi Bazar, Orai.
42. Bindraban Mohan Lal, Qadimi Bazar, Orai.
43. Ghasi Ram Bansidhar, Qadimi Bazar, Orai.
44. Suraj Bhan Kishan Lal, Qadimi Bazar, Oari.
45. Sheo Nandan Lal Ram Charan, Qadimi Bazar, Orai
46. Hardeo Prasad *alias* Kunni Lal, Qadimi Bazar.
47. Bhawani Din Ram Din, Turnerganj, Kalpi.
48. Ajodhaya Prasad Ganga Din, Turnerganj, Kalpi.
49. Chhotelal Ram Gopal, Turnerganj, Kalpi.
50. Raghunandan Lal Basdeo, Turnerganj, Kalpi.
51. Munna Lal (Shudh Khadi Bhandar), Turnerganj, Kalpi.
52. Radha Kishan Ram Prasad, Turnerganj, Kalpi.
53. Radha Kishan Jainarain, Turnerganj.
54. Gopi Charan Ganga Narain, Turnerganj, Kalpi.
55. Bachu Lal Ram Gopal, Turnerganj, Kalpi.
56. Harishan Das Ganga Ram, Turnerganj, Kalpi.

57. Ajodhaya Prasad Ram Narain, Turnerganj, Kalpi.
58. Faqir Mohd. Mannu Khan, Turnerganj Kalpi.
59. Abdul Majid, Turnerganj, Kalpi.
60. Manak Chand Ganpat Lal, Qadimi Bazar, Orai.

JAUNPUR

1. Dhaukal Mal Dwarka Das.
2. Narain Das Parmeshri Prasad.
3. Mohd. Habib Ullah, Abdul Ghaffoor.
4. Sh. Abdul Samad, Shahganj.
5. Chhabbo Lal, Shahganj.
6. Babu Lal Chhabboo Lal, Shahganj.
7. Sumiran, Shahganj.
8. Izharul Ali, Shahganj.
9. Nasiruddin, Shahganj.
10. Murli Dhar, Shahganj.
11. Sheo Nath, Shahganj.
12. Sant Lal, Shahganj.
13. Ali Husain Munir Husain, Shahganj.
14. Rameshwar Prasad Baij Nath, Shahganj.
15. Ganga, Shahganj.
16. Kedar Nath Kishori Lal, Shahganj.
17. Abhai Ram Gopi Nath, Shahganj.
18. Bisheshwar Nath Sanehi Ram, Shahganj.
19. Ismail, Shahganj.
20. Shibli Khan Bhardi, Shahganj.
21. Kashi Ram Ganeshi Ram, Shahganj.
22. Ali Husain Nasir Uddin, Shahganj.
23. Ram Lal Ram Nath Bankers (Gold etc. Cloth).
24. Narsingh Das Jugal Kishore.
25. Radha Krishna Ram Gopal.
26. Hari Das Shri Ram.
27. Shankar Lal Kedar Nath.
28. Narsingh Das Chotey Lal.
29. Mohd. Ismail & Sons, Sadar Bazar.
30. Ram Das Thakur Das.
31. Sh. Asghar Shamshuddin, Shahganj.
32. Suraj Bali Ram Narain, Shahganj.

JHANSI

1. Dibban Lal, Burra Bazar.
2. Bhagwan Das Ghanshiam Das, Bazaza.
3. Rajju Lal Gulabchand, Lalitpur.
4. Ram Nath Kanhaya Lal, Bazaza Bazar.
5. Chhotey Lal Jagan Nath, Sadar Bazar.
6. Bedi Chand Makhan Lal, Sadar Bazar.
7. Man Mal Raj Mal, Bazaza Bazar.
8. Ram Nath Jagan Nath, Bazaza Bazar.
9. Manik Chand & Co., Sadar Bazar.
10. L. B. Newati, Bazaza.
11. Nanhoo Mal Narain Das, Bazaza Bazar.
12. Seth Padam Singh Ram Nath, Bazaza.
13. Ram Das Bachchi Lal, Bazaza Bazar.
14. Chiman Lal Govind Dass, Bazaza Bazar.
15. Jagan Nath Basant Lal, Bazaza Bazar.
16. Kanhaya Lal Hazari Lal, Bazaza Bazar.
17. Sita Ram Hari Ram Agarwala, Bazaza Bazar.
18. Seth Kanhaya Lal, Bazaza Bazar.
19. Arku Ram Bhagwan Das, Bazaza Bazar.
20. Budhoo Lal Santoo Lal, Mau Ranipur.
21. Nand Kishore Purna Das, Mau Ranipur.
22. Chakuu Lal Tulsi Das, Mau Ranipur.
23. Har Prasad Ganesh Prasad, Mau Ranipur.
24. Thoban Lal Manna Lal, Lalitpur.
25. Rajdhar Thekedar, Lalitpur.
26. Munna Lal Kundan Lal, Lalitpur.
27. Bachoo Lal Saraf, Lalitpur.
28. Daulat Ram Magan Lal, Lalitpur.
29. Nand Kishore Bansidhar, Lalitpur.
30. Mangal Lal Gulabchand, Lalitpur.
31. Darias Lal Parma Nand, Lalitpur.
32. Darias Lal Manik Lal, Lalitpur.
33. Thakur Das Parmanand, Lalitpur.
34. Deoki Nandan Amrit Lal, Mau Ranipur.
35. Chiranji Lal, Mau Ranipur.
36. Behari Lal Gokul Chand, Mau Ranipur.
37. Ghan Shiam Lal, Bazaz, Mau Ranipur.
38. Ram Gopal Bhikan Lal, Mau Ranipur.
39. Faqirey Lal Ganga Dhar, Mau Ranipur.
40. Mool Chand Moti Lal, Mau Ranipur.
41. Ganpat Lal Mool Chand, Mau Ranipur.
42. Bal Mukund Govind Das, Mau Ranipur.
43. Jamuna Das, Mau Ranipur.
44. Har Lal Ram Singh Kori, Mau Ranipur.
45. Behari Lal Magan Lal, Mau Ranipur.
46. Bihari Lal Kori, Mau Ranipur.
47. Shri Ram Panna Lal, Mau Ranipur.
48. Parma Nand Nathoo Ram Shiba Pd., Mau Ranipur.
49. Sukh Das Manohar Das, Mau Ranipur.
50. Puran Das Muthura Pd., Mau Ranipur.
51. Daloo Pandy Hira Lal, Mau Ranipur.
52. Ram Bharosey Bajaj, Town Bazar, Gursarai.
53. Rajjoo Parwar, Town Bazar, Gursarai.
54. Bansi Chowdhuri, Town Bazar, Gursarai.
55. Thakur Das Rama Nand, Lalitpur.
56. Lachman Lal, Town Bazar, Gursarai.
57. Kashi Ram Govind Sahai, Lalitpur.
58. Munga Lal Vaish, Town Bazar, Gursarai.
59. Chaturbhuj Singhai, Town Bazar, Gursarai.
60. Bhondu Lal, Town Bazar, Gursarai.
61. Daulat Ram Mangan Lal, Lalitpur.
62. Lallan Baboo, Town Bazar, Gursarai.
63. Darias Lal Nihal Chand, Lalitpur.
64. Kalka Prasad, Town Bazar, Gursarai.
65. Nand Kishore, Lalitpur.
66. Seth Hazari Lal Roop Chand, Lalitpur.
67. Chunni Lal Bachchu Lal, Lalitpur.
68. Panna Lal, P. O. Mahroni.
69. Pamia Munna, P. O. Mahroni.
70. Bal Chand, P. O. Mahroni.

LUCKNOW

1. The Krishna Swadeshi Store, Aminabad.
2. Kishan Chand, Aminabad.
3. Mohan Silk Emporium, Aminabad.
4. Fancy Cloth House, Aminabad.
5. The New Bombay Cloth House, Aminabad.
6. Punjab Cloth House, Aminabad.
7. Swadeshi Cloth Depot, Aminabad.
8. Gulab Chand, Jain, Aminabad.
9. Embroidery Factory, Aminabad.
10. Gupta & Co., Aminabad.
11. Liberty Silk Stores, Aminabad.
12. Khiamal's Silk Store, Aminabad.
13. Mehra Cloth House, Aminabad.
14. Sanyal & Bros., Aminabad.
15. Fancy House, Aminabad.
16. Khan Brothers, Nazirabad.
17. Budhi Lal Satya Narain, Cap Merchant, Victoria Street.
18. Bani Shan Khan (Cap), Chowk.
19. Mohd. Siddiq Husain (Cap), Chowk.
20. Nazir Husain Chottey Khan, (Cap), Chowk.
21. Mohan Shiam Krishna Murari Lal, Fatehganj.
22. Baij Nath Panna Lal, Daliganj.
23. Johri Mal Fateh Chand, Daliganj.
24. Gauri Sahai, Daliganj.
25. Rama Charan Munna Lal, Daliganj.
26. Fancy Saree Store, Commelion Road.
27. Jamna Dass Kanhai Lal, Victoria Street.

28. Akbar Husain, Victoria Street.
29. Zaffar Husain, Victoria Street.
30. Bombay Saree House, Victoria Street.
31. Deshi Vyapar, Aminabad.
32. Prabhu Dayal Hari Kishan Dass, Aminabad.
33. Radhe Kishan Ganesh Bishan, Aminabad.
34. Gobhar Dhan Dass, Ramji Lal, Aminabad.
35. Mohan Lal Jagannath, Aminabad.
36. Jag Mohan Dass Madan Lal, Aminabad.
37. H. S. Huq & Brothers, Aminabad.
38. Shanker Dass Parshottam Dass, Aminabad.
39. Suraj Prasad Satya Narain, Aminabad.
40. Ram Dass Chiranjee Mal, Fatehganj.
41. Ram Dass Gauri Shankar, Fatehganj.
42. Radhe Shiam, Mohan Lal, Fatehganj.
43. Babu Lal Gopal Dass, Fatehganj.
44. Gur Narain & Bros., Sri Ram Road.
45. Durga Prasad & Sons, Hazratganj.
46. Swadeshi Cloth Mills Bombay, Aminuddaulah Park.
47. Allaha Bux Mohd. Hafiz, Gwynne Road.
48. Lucknow Swadeshi Store, Aminabad.
49. Swadeshi Cloth Depot, Aminabad.
50. Deshi Kapra Mart. Aminabad.
51. Lila Ram & Sons, Hazratganj.
52. Fancy House, Hazratganj.
53. H. Tahil Ram & Sons (Silk), Hazratganj.
54. Mangal Prasad, & Sons, Hazratganj.
55. The London House, Hazratganj.
56. The Modern Silk House, Hazratganj.
57. Shiva Narain Sheo Prasad, Sri Ram Road.
58. Chiranjee Lal Ramji Dass, Sri Ram Road.
59. Kapoor Fancy Cloth Store, Sri Ram Road.
60. S. R. Parmanie & Sons, Sri Ram Road.
61. Haji Abdul Latif Mohd. & Co., Aminuddaulah Park.
62. Banarsi Silk Store, Aminuddaulah Park.
63. Khadi Bhandar, Aminuddaulah Park.
64. The Muslim Deshi Store, Aminuddaulah Park.
65. Laloo Lal Jugal Kishore, Aminabad.
66. Chaudri Brothers, Nazirabad.
67. U. P. Government Handloom Emporium, Aminabad.

(Cloth (Chikan and Kamdani) Merchants

1. Hafiz Baker Husain Mohd. Islam, Chowk.
2. Mannu Maharaj, Chowk.
3. Mohd. Abdul Rahman Hafiz, Chowk.
4. Khalilul Rahman, Chowk.
5. Bhagwan Dass Gur Prasad, Chowk.
6. Khanna Embroidery House, Chowk.
7. Gur Prasad Gur Narain, Chowk.
8. Lal Bihari Tandon, Chowk.

LAKHIMPUR

1. Jugal Kishore Sheo Narain.
2. Ghasi Ram Thakur Prasad.
3. Bhairon Prasad & Sons.
4. Gaya Prasad & Sons.
5. Raghubar Dayal Mohan Lal.
6. Raghubar Dayal Kanhaya Lal.
7. Benarsi Das & Sons.
8. Panni Lal Jagan Nath.
9. Babu Ram.

MAINPURI

1. Shiam Lal Mool Chand Agarwal, Bazar.
2. Kapoor Brothers, Lane Park.
3. Bhawani Prasad Gangadhar Misra.
4. Parmeshwari Das Nanak Ram.
5. Behari Lal Jawahar Lal.
6. Hira Lal Phool Chand.
7. Shri Mahabir Khadi Bhandar.
8. Hari Chand Todar Mal.
9. Jai Dayal Fakir Chand, Shikohabad.
10. Shankar Lal Damodar Das, Shikohabad.
11. Gopal Das Manohar Lal, Shikohabad.
12. Rama Nand Dwarka Das, Shikohabad.
13. Ram Sewak Bal Mukand, Shikohabad.
14. Dal Chand Johri Lal, Shikohabad.
15. Babu Lal Munshi Ram, Shikohabad.
16. Madan Mohan Ram Baboo, Shikohabad.
17. Gokul Chand Ujagar Lal, Shikohabad.
18. Kishori Lal Ram Das, Shikohabad.
19. Jai Dayal Fakir Chand, Shikohabad.
20. Panna Lal Man Bhawan Lal, Shikohabad.
21. Seth Kanhai Lal, Sirsaganj.
22. Chiranji Lal Jain, Sirsaganj.
23. Lalkshmi Chand Babu Ram, Sirsaganj.
24. Jain Das Dharam Das, Karhal.
25. Budh Sen Charan Das, Karhal.
26. Makhan Lal Jhunun Lal, Karhal.
27. Babu Ram Johri Mal, Karhal.
28. Chotey Lal Darbari Lal, Karhal.

MEERUT

1. Bhagwan Das Ganeshi Lal, Bazar Bazaza.
2. Bombay Silk House, Bombay Bazar, Cantonment.
3. Ram Das Balmukand, Bazaza Bazar.
4. London House, Bombay Bazar.
5. Salik Chand & Co., Lala-ka-bazar.
6. Changamal Kedar Nath, Bazaza, Hapur.
7. Mangla Sen Hari Ram, Bazaza, Hapur.
8. Bhagwan Das Murari Lal, Bazaza, Hapur.
9. Bishambhar Sahai Kunwar Sen, Bazaza, Hapur.
10. Mohan Lal Ganga Saran, Bazaza, Hapur.
11. Gandhi Bhandar, Kabari Bazar, Hapur.
12. Khaddar Bhandar, Kabari Bazar, Hapur.
13. Mukand Lal, Baghpat.
14. Raghubar Singh, Baghpat.
15. Bhagwan Dass Murari Lal, Hapur.
16. Changa Mal Kedar Nath, Hapur.
17. Ganga Saran Maheshwar, Hapur.
18. Kishori Lal Bazaz, Hapur.
19. Pyarey Lal Salig Ram, Chowk Bazar.
20. S. Mohan Bros., Bazaza.
21. J. M. Harish Chand, Bazaza.
22. Mithal Bros., Bazaza.
23. Bhikari Lal Baij Nath, Bazaza.
24. Jagjot Singh, Bazar Kalan, Anandganj, Baraut.
25. Kundan Singh Atar Sen, Anandganj, Baraut.
26. Sultan Singh, Anandganj.
27. Prakash Chand, Anandganj, Baraut.
28. Giri Lal, Anandganj, Baraut.
29. Chatar Sen Khazan Singh, Anandganj, Baraut.
30. Sajjad Ahmad, Anandganj, Baraut.
31. Kirpa Ram Mangey Lal, Anandganj, Baraut.
32. Sher Singh, Anandganj, Baraut.
33. Shikar Chand Indarsen, Anandganj, Baraut.
34. Vimal Prasad Naresh Chand, Anandganj, Baraut.
35. Data Ram, Anandganj, Baraut.
36. Bulan Singh Darshan Lal, Anandganj, Baraut.
37. Fateh Chand, Anandganj, Baraut.
38. Lakshmi Chand, Anandganj, Baraut.
39. Chhajju Mal Lachman Singh, Anandganj, Baraut.
40. Balwant Singh, Anandganj, Baraut.
41. Uggar Sen, Anandganj, Baraut.
42. Mithal Lal Salak Chand, Anandganj, Baraut.

43. Amar Singh, Anandganj, Baraut.
44. Banwari Lall, Sardhana.
45. Mool Chand Mahabir Prasad Sardhana.
46. Behari Lal Mahesh Prasad, Laskarganj, Sardhana.
47. Mool Chand Babu Ram, Laskarganj, Sardhana.
48. Pheru Mal Girdhari Lal (Khaddar), Laskarganj, Sardhana.
49. Khairati Ram Jagdish Prakash, Mowana.
50. Banarsi Das Ved Prakash, Mowana.
51. Shanti Saran and Jainti Saran, Mowana.
52. Bishambhar Sahai Satya Prakash, Mowana.
53. Jagan Nath Kesho Saran, Mowana.
54. Shiva Saran Shambhu Saran, Mowana.
55. Munshi Lal, Mowana.
56. Sant Lal, Mowana.
57. Har Prasad Aya Mal, Mowana.
58. Nand Ram, Mowana.
59. Jugal Kishore Babu Ram, Mowana.

MIRZAPUR

1. Dip Chand Tek Chand, Katra Bajirao.
2. Bindeshwari Frasad Debi Prasad, Kotwali.
3. Pali Ram Lakshmi Narain, Pasarhatta.
4. Narain Das Dwarka Nath, Kotwali.
5. Narain Das Baij Nath, Katra Bajirao.
6. Bhagwati Prasad Bithal Nath, Pasarhatta.
7. Sikhar Chand Tara Chand, Katra Bajirao.
8. Gopal Das Shankar Lal, Kotwali.
9. Jagan Nath Singh Balram Singh, Ahraura.
10. Bindeshwar Singh, Ahraura.
11. Narain Das Kedar Nath, Kotwali.
12. Tribeni Singh, Patwa, Ahraura.

MORADABAD

1. Mukat Behari Lal Madan Swarup, Ganj.
2. Purshottam Saran Anant Saroop, Mandi.
3. Shiam Lal Balbhadar Das, Bazaza.
4. Sarra Mal Sanehi Lal, Bazar Bazaza, Chandausi.
5. Baldeo Dass Gopal Dass, Bazar Farrukhabadi, Chandausi.
6. Mohan Lal Bhooshan Saran, Kasarata Bazar, Chandausi.
7. Sewa Ram, Bazaza, Chandausi.
8. Hori Lal, Bazaza Bazar, Chandausi.
9. Shyam Lal Raja Ram, Bazaza, Chandausi.
10. The Lakshmi Cloth House, Amroha Gate.
11. Mukat Lal, Bazaza, Chandausi.
12. Raghubir Saran, Bazaza, Chandausi.
13. Budh Sen, Bazar Kot, Sambhal.
14. Chhote, Bazar Kot, Sambhal.
15. Pearey Lal, Mohd. Khan Sarai, Sambhal.
16. Imdad Husain, Ther, Sambhal.
17. Ranji Lal, Mohd. Khan Sarai, Sambhal.
18. Kanhai Lal, Mohd. Khan Sarai, Sambhal.
19. Lakshmi Narain, Ther, Sambhal.
20. Raja Ram, Ther, Sambhal.
21. Kishori Saran, Ther, Sambhal.
22. Puran Sothi, Mohd. Khan Sarai, Sambhal.
23. Ram Mukat, Mohd. Khan Sarai, Sambhal.
24. Kishro Mal, Mohd .Khan Sarai, Sambhal.
25. Din Dayal, Mohd. Khan Sarai, Sambhal.
26. Rameshwar Sahai, Mohd. Khan Sarai, Sambhal.
27. Inayat Ullah, Chaman Sarai, Sambhal.
28. Sami Ullah, Kot (West), Sambhal.
29. Sharafat Ullah, Kot (West), Sambhal.
30. Mohd. Umar, Kot (West), Sambhal.
31. Safi Ullah, Kot (West), Sambhal.
32. Allah Bux, Kot (West), Sambhal.
33. Hafiz Sami, Kot (West), Sambhal.
34. Mohd. Husain, Kot (West), Sambhal.
35. Fakuruddin, Kot (West), Sambhal.
36. Maqbul, Kot (West), Sambhal.
37. Habib Ullah, Kot (West), Sambhal.
38. Mohd. Siddiqi, Dipa Sarai, Sambhal.
39. Rafi Ullah Sharafat Ullah, Amroha.
40. Shyam Swarup Tandon, Amroha.
41. Mangal Sen, Amroha.
42. Sukha Nand Vaish, Amroha.
43. Mukat Lal Khattri of Bazar Kanan, Amroha.
44. Haji Mohd. Ishaq Hafiz Mohd. Gafoor, Amroha Gate.
45. Bombay Cloth House, Amroha Gate.
46. The National Cloth Stores, Amroha Gate.
47. Singhal & Sons, Chowmukhapul.
48. Ram Nath & Sons, Chowmukhapul.

MUTTRA

1. Sital Prasad Jagan Nath, Chowk.
2. Nand Ram & Sons.
3. Muttra Cloth Co., Swami Ghat.
4. Govind Cloth Printing Co.
5. Bhagwan Das.
6. Onkar Nath Mahendra Nath.
7. Devi Das.
8. Gopal Cloth Co.
9. Kedar Nath Ganpati Prasad.
10. Nannoo Mal Kanhaya Lal.
11. Jugal Kishore Mool Chand.
12. Shiam Sundar Gokal Chand.
13. Munna Lal Nawal Kishore, Chowk.
14. Chanda Mal Rangi Lal, Chowk.
15. Radhey Lal Bajaz, Chowk.
16. Hari Nath Onkar Nath.
17. Sasta Cloth Stores, Chatta Bazar.
18. Damodar Das Moti Lal, Raitya Bazar, Brindaban.
19. Ram Kumar Dharmesh Chandra, Ratiya Bazar Brindaban.
20. Lalta Prasad Munni Lal, Brindaban.
21. Bansi Dhar Murli Dhar, Brindaban.
22. Panna Lal Parsadi Lal, Brindaban.
23. Bhajan Lal Moti Lal, Loi Bazar, Brindaban.
24. Shri Narain Parshottam Das.
25. Murli Dhar Kishan Lal, Brindaban.
26. Gopal Das Mohan Lal, Loi Bazar, Brindaban.
27. Lachman Prasad Pirya Saran, Loi Bazar, Brindaban.
28. Nawal Kishore Kishori Ballabh, Loi Bazar, Brindaban.
29. Tota Ram Kishori Lal, Loi Bazar, Brindaban.
30. Jagan Nath Ganeshi Lal, Loi Bazar, Brindaban.
31. Ganga Prasad Shiam Sundar (Fancy Printed Cloth Co., Loi Bazar, Brindaban.
32. Amolak Nath Hari Kishan Nath, Loi Bazar, Brindaban.
33. Banno Mal Babu Lal, Old City, Brindaban.
34. Chhagan Lal Nand Kishore, Old City, Brindaban.
35. Balli Mal Gokal Chand, Brindaban.
36. Jagan Nath Prasad, Chatta Bazar.
37. Gouri Lal Makhan Lal, Chatta Bazar.
38. Ghanshiam Das, Chata.
39. Ganga Saran, Chata.
40. Tara Lachman Das, Chhata.
41. Hari Prasad Ram Prasad, Kosi Kalan.
42. Daulat Ram Mool Chand, Kosi Kalan.
43. Ram Chandra Jit Lal, Kosi Kalan.
44. Mannoo Lal Bhargava, Kosi Kalan.
45. Hari Charan Das Ladlimandas, Kosi Kalan.
46. Bankey Lal Sumant Lal, Kosi Kalan.
47. Girdhari Lal Ram Chand, Kosi Kalan.
48. Tota Ram Sohan Lal, Kosi Kalan.

19. Ganeshi Lal Roshan Lal, Koshi Kalan.
50. Roshan Lal Shiva Charan Lal, Kosi Kalan.
51. Liladhar Badri Mal, Kosi Kalan.
52. Narain Prasad Durga Das, Kosi Kalan.
53. Pyarey Lal Nawal Kishore, Kosi Kalan.
54. Ganeshi Lal Mathura Das, Kosi Kalan.

MUZAFFARNAGAR

1. Kabul Singh Sardhu Singh, Bhagat Singh Road.
2. Hukum Chand Kesho Das, Bhagat Singh Road.
3. Prabhu Lal Jineshwar Das, Bhagat Singh Road.
4. Padam Prasad, Bajaz, Bhagat Singh Road.
5. Chiman Lal Bajaz, Bhagat Singh Road.
6. Agarwal Bros., Bhagat Singh Road.
7. Jassu Mal Musaddi Lal, Bhagat Singh Road.
8. Sunder Lal Asha Ram, Kathara Bajaza.
9. Mannu Lal Kailash Chand, Bazar Kalan.
10. Aman Singh Kirpa Ram, Cloth Merchant, Chah Zoryan, Kairana.
11. Padam Pershad Ladli Prasad Jain, Kairana.
12. Chamman Lal & Sons, Shamli Road.
13. Sewa Ram Jali Prasad, Near Tehsil.
14. Musaddi Lal Jassoomal Jain, Shamli Road.
15. Ram Chander Dass Daya Ram, Dhauli Road.
16. Chiman Lal Kesho Dass, Shamli Road.
17. Kabul Singh Lal Chand, New Mandi.
18. Hukam Chand Ganeshwar Das, Shamli Road.
19. Asa Ram Sunder Lal, Purani Mandi.
20. Jagannath Data Ram, Mactunganj.
21. Lekh Raj Umrao Singh, New Mandi.
22. Din Dayal Mal Lokman Das, Shamli Road.

NAINI TAL

1. Banke Lal Sah, Malli Tal.
2. Bishan Lal Sah, Bara Bazar.
3. General Cloth Store (Prop. Mohd. Idris), Bara Bazar.
4. Gupta & Co. (Prop. P. S. Gupta), Bara Bazar.
5. Ram Lal & Brothers, Bara Bazar.
6. Sakhan Lal & Co., Bara Bazar.
7. Shyam Lal & Sons, Ramsay Road.
8. L. Sundar Lal Sah, Malli Tal.
9. T. D. Joshi & Brothers, Talli Tal (Agent of Lucknow Handloom Emporium).
10. The London House, Commercial Building.
11. The National Stores, Haldwani.
12. Lala Ram & Sons, Malli Tal.
13. Ghasi Ram Shiam Lal, Kashipur.
14. Jiwan Lal Jagan Nath, Kashipur.
15. Mehrottra Brothers, Kashipur.
16. Raghubir Saran Raj Kumar, Kashipur.

PARTABGARH

1. Harmukh Raj Jit Mal, Mcandrewganj.
2. Man Raj Mani Ram, Mcandrewganj.
3. Ganeshi Lal Ram Kumar, Mcandrewganj.
4. Sheo Baksh Rai Ghan Shiam Das, Mcandrewganj.
5. Sheo Karan Das Lachmi Narain, Mcandrewganj.
6. Badlu Prasad Govind Ram, Chilbila.
7. Narain Das Bansi Dhar, Chilbila.
8. Mohd. Kasim Mohd. Husain, Chilbila.
9. Brijraj Bajrangi Lal, Mcandrewganj.
10. Ganga Prasad Onkar Mal, Mcandrewganj.
11. Udai Ram Kundan Lal, Mcandrewganj.
12. Umrao Mal Jai Narain, Mcandrewganj.
13. Ram Prasad Jugal Kishore, Mcandrewganj.
14. Har Chand Rai Harmukh Prasad, Mcandrewganj.
15. Telu Ram Sri Ram, Mcandrewganj.
16. Hazari Lal Kanhya Lal, Mcandrewganj.
17. Bhim Raj Bodan Prasad, Mcandrewganj.
18. Ram Lal Kishan Lal, Mcandrewganj.
19. Gauri Sahai, Mcandrewganj.
20. Haji Bachu Khan, Derwa.

PILIBHIT

1. Ram Bharosey Lal Ram Ghulam, Drummondganj.
2. The Pilibhit Cloth Stores (Prop. Gappu Mal Agarwal).
3. Chhotey Lal Mehra & Sons.
4. Lala Sita Ram, Katra.
5. Chunni Lal Bal Mukand, Drummondganj.
6. Shyam Sundar Lal Rameshwar Dayal, Drummondganj.
7. Kunwar Sen Brij Swarup.
8. Ram Sanehi Mal, Chowk.
9. Bankey Lal Brij Lal, Bisalpur.
10. Lachi Ram, Bisalpur.
11. Behari Lal Lagha Mal, Bisalpur.
12. Cheda Lal Makhan Lal, Bisalpur.
13. Murari Lal Ram Lal, Bisalpur.
14. Ram Pratap Prabhu Dayal, Bisalpur.
15. Ram Gopal Ram Ratan, Bisalpur.
16. Sri Ram Ram Das, Bisalpur.
17. Pati Ram, Bisalpur.

RAE BARELI

1. Khadi Bhandar.
2. Shyam Sundar, Dalmau.
3. Jageshwar Rameshwar, Dalmau.
4. Prayag Narain Shukla, Dalmau.
5. Manoor Ali Ahmad Ali, Dalmau.
6. Ganga Prasad, Dalmau.
7. Ganesh Mal Tula Ram, Dalmau.
8. Jagan Nath Shukla, Dalmau.
9. Tula Ram & Sons, Beliganj.
10. Zaffar Ahmad Khan, Bulaqiganj.
11. Debi Prasad Gopal Narain, Kaiperganj.
12. Tulsi Ram Pratap Narain, Kaiperganj.

SAHARANPUR

1. Daya Chand Bhagwan Das.
2. Deep Chand Munshi Chand.
3. Sumer Chand Gur Das.
4. Bombay Cloth House, Roorkee.
5. Chandra Das Suraj Mal, Roorkee.
6. Lareti Ram Kedar Nath, Roorkee.
7. Parbhu Lal Purla Mal, Roorkee.
8. Mangal Sen Hari Chand, Roorkee.
9. Mohd. Ismail, Roorkee.
10. Abdul Razzaq Jawahar Singh, Roorkee.
11. Hanuman Das, Roorkee.
12. Sumer Chand Harnam Das.
13. Ganga Ram Ulfat Rai.
14. Rawal Pindi Cloth House, Bazar Bazaza.
15. Sohan Lal Panna Lal, Hardwar.
16. Lakhpati Rai Mothar Lal, Roorkee.
17. Badri Das Lakshmi Chand, Roorkee.
18. Changa Mal Panna Lal, Hardwar.
19. Dhari Mal Kishan Lall, Roorkee.
20. Makhuman Faqir Chand, Roorkee.
21. Jado Ram Nem Chand, Roorkee.
22. Abdul Karim, Roorkee.
23. Rahim Bux Nabi Bux, Roorkee.
24. Mohd. Ramzan Khalil Ahmad, Roorkee.
25. Bhairon Prasad Kalu Ram, Roorkee.
26. Jai Singh Rai Madho Prasad, Roorkee.
27. Shambho Nath, Roorkee.
28. Sita Ram Sudkh Deo Prasad, Hardwar.
29. Maula Bux, Alla Din, Roorkee.
30. Purshottam Bhagat, Hardwar.
31. Jagan Nath Ved Prakash, Hardwar.
32. Shri Ganga Cloth House, Hardwar.

33. S. R. Mehrotra & Sons, Hardwar.
34. Daulat Ram Jagan Rai, Hardwar.
35. Dhanna Mal Talwar, Hardwar.
36. Gangoli Mal Gaya Chand, Hardwar.
37. Hasmat Rai Sindhi, Hardwar.
38. Changa Mal Panna Lal, Hardwar.
39. Jetha Mal Sindhi, Hardwar.
40. Ganeshi Lal Kedar Nath, Hardwar.
41. Ragho Mal Kishan Lal, Hardwar.
42. Kashi Ram Raghunandan Prasad, Hardwar.
43. Mathura Cloth Co., Hardwar.
44. Mehta Cloth Stores (Prop. Chiranji Lal), Hardwar.
45. Ganpat Rai Sewa Ram, Hardwar.
46. Kedar Nath Mathura Wala, Hardwar.
48. Raj Narain Ram Narain, Kankhal.
48. Nabi Bux Imamuddin, Kankhal.
49. Shambho Nath Devi Prasad, Jwalapur.
50. Dewan Chand Chotey Lal, Jwalapur.
51. Om Prakash Bishambhar Das, Jwalapur.
52. Abdul Karim Ibrahim, Jwalapur.
53. Mai Dayal Jagri Mal, Jwalapur.
54. Raghu Mal Harnam Singh, Titron.
55. Shadi Ram Gyan Prakash, Nakor.
56. Baij Nath Daya Ram, Nakor.
57. Roshan Lal Sadho Ram, Nakor.
58. Hirdey Ram Amar Nath, Nakor.
59. Tara Chand Sri Ram, Nakor.
60. Mewa Ram Jog Dhayan, Nakor.

SHAHJAHANPUR

1. Laundu Lal Ram Bharose, Chowk.
2. Babu Ram Mahadeo Prasad, Chowk.
3. Gauri Shankar Brij Kishore, Chowk.
4. Brij Mohan Madan Mohan, Chowk.
5. Hazari Lal Madan Lal.
6. Ram Bharosey Shiam Lal, Moti Chowk.
7. Ashraf Ali, Mohd. Ali Market.
8. Mohd. Yaya & Sons, Bahadurganj.
9. Munshi Lal Gaya Din, Bahadurganj.
10. Ram Charan Lal Basant Lal, Bahadurganj.
11. Murli Dhar Janki Prasad, Bahadurganj.
12. The Cawnpore Fancy Cloth Stores, Biriaganj, Tilhar.
13. Baldeo Das Ram Sahai, Biriaganj, Tilhar.
14. Babu Ram Raghubar Dayal, Biriaganj, Tilhar.

SITAPUR

1. Sheo Narain Jagat Narain.
2. Shiva Sahai Mal Hazari Lal, Thomsonganj.
3. Bhargava Stores (Agency—U. P. Handloom Emporium), Griegganj.
4. Shri Ram Mathura Prasad, Thomsonganj.
5. Ram Narain Badri Prasad, Thomsonganj.
6. Tulsi Ram Mathura Prasad, Thomsonganj.
7. Akbar Husain Hafiz Wajid Ali, Thomsonganj.
8. Rudra Mangal Shyama Charan, Thomsonganj.
9. Nizam Uddin Hafiz Sahab Uddin, Khairabad.
10. Hafiz Rahim Bux, Khairabad.
11. Haji Ialhi Bux Madar Bux, Khairabad.
12. Murad Ali Amir Ali, Khairabad.
13. Channu Lal Dwarka Prasad, Laharpur.
14. Hafiz Madar Bux, Laharpur.
15. Shankar Dayal Gopi Nath Seth, Mohalla Mangrahya Bazar, Biswan.
16. B. Rameshwar Dayal Kapoor, Biswan.
17. L. Radhey Lal, Biswan.
18. Mohd. Bux Jafar Ali, Biswan.
19. Ahmad Ali Rahim Bux, Biswan
20. Gauri Shankar Jagan Nath, Biswan.
21. Kedar Nath Gur Prasad, Biswan.
22. L. Sankata Prasad, Biswan.

SULTANPUR

1. Bhika Ram Bansi Dhar, Amethi.
2. Chiranji Lal Roop Narain, Amethi.
3. Ram Suchit Prag Din, Chowk.
4. Jagram Sahu.
5. Ram Prasad Jagat Narain, Chowk.
6. Ram Chandra Baij Nath, Chowk.
7. Sri Ram Shiam Sunder.
8. Har Charan Das Kallu Mal.
9. Raja Ram.
10. Mohd. Raza Mohd. Ahmad.
11. Din Dayal Raghubar Dayal.
12. Triloki Nath.
13. Bishwa Nath Prasad Sita Ram, Victoriaganj.
14. Bishwa Nath Prasad Sita Ram, Hasanpur.
15. Sachidanand Pande.
16. Kalka Ram Adhin.
17. Sukru Ram Nageshar Ram.
18. Baij Nath Raja Ram.

UNAO

1. Bhagwan Din Jagannath.
2. Debi Shah Kanyaiya Lal.
3. Gupta Stores, Cloth.
4. Bhagwan Das Jagannath Prasad Gupta.
5. Babu Lal Prabhu Dayal.
6. Prabhu Dayal Misri Lal.
7. Uma Shankar Hari Shankar.
8. Shaifuddin, son of Sirajuddin, P. O. Hasanganj.
9. Chedi Lal, Hasanganj.
10. Bore Sah, Hasanganj.
11. Chedi Shah Badri Shah, Sadar Bazar.
12. Maiku Lal Bankey Lal, Sadar Bazar.
13. Manna Shah.

CLOTHING FACTORY

SHAHJAHANPUR

1. The Clothing Factory (Manufacturing of clothing.)

COACH BUILDERS

BULANDSHAHR

1. Dina Zingar, Chowk Ansari Road.
2. Babu Lal, Ansari Road.
3. Piarey Lal, Ansari Road.

COAL MERCHANTS

AGRA

1. Baij Nath Brij Kumar, Coal Merchants, Noori Gate.
2. Baij Nath Ram Swarup, Coal Merchants, Noori Gate.
3. Balmukund Jain, Coal Merchants, Near Jumma Musjid.
4. Basimukh Babu Lal, Coal Merchants, Noori Gate.

5. Kanhaya Lal Kapur, Coal Merchants, Madan Mohan Gate.
6. Ram Prasad Kali Charan, Madan Mohan Gate.
7. Ram Narain Shyam Lal, Coal Merchants, Noori Gate.
8. Ram Swarup Raghubir Dayal, Coal Merchants, Noori Gate.
9. Joti Prasad, Belanganj.
10. Shiam Sundar, Belanganj.
11. R. S. Bhatta, Belanganj.
12. T. M. Shah, Belanganj.
13. Rama Brothers (Prop. Fateh Chand), Kali Bari.
14. Suraj Bhan & Co., Kali Bari.
15. Dhusia Ram, son of Rup Ram, Kali Bari.
16. Ramesh Prasad Durga Prasad, Kali Bari.
17. Babu Lal Bakil Mal, Madan Mohan Darwaza.
18. Ram Gopal, Madan Mohan Darwaza.
19. Gokal Prasad, Dhirpara.
20. Har Prasad, Dhirpara.
21. Graduate & Co., Ltd., Lohamandi.

ALIGARH

1. Veljiogha & Co.
2. Mohan Lal Arya Coal Co., Gokul Bhawan.
3. Agrawal Coal Co.
4. D. Mukerji Coal Merchant, Railway Siding.
5. P. D. Dave & Bros., Railway Road.
6. Suraj Mal Maheshwari, Hathras.
7. Bhola Nath Chatterji, Sasni Gate, Hathras.

ALIGARH

1. Fakir Ram Kalwar, Purani Kotwali.
2. Jogendra Prasad Triloki Nath, Purani Kotwali.

BALLIA

1. Mithoo Ahir.
2. Paras Ram Shukla.
3. Jhigri Ram.
4. Shiva Shankar.

BANDA

1. Ram Charan Gokul Prasad.
2. Suraj Prasad Singhal.

BAREILLY

1. Abdul Ahmad.
2. Mohd. Siddiqi & Sons.
3. Mohd. Yakub, Moh. Ganj, Aonla.
4. Shabbir Husain.

BIJNOR

1. Karim Bux, Dhampur.
2. Abdul Majid Abdul Hamid, Dhampur.
3. Alimullah, Dhampur.

BUDAUN

1. Shive Charan Lal Mannoo Lal Sharma, Bisauli.

BULANDSHAHR

1. Kishori Lal Musaddi Lal, Deputyganj.
2. Lalta Prasad Hami Chand, Deputyganj.
3. Phool Chand Babu Lal, Mukhdumganj, Khurja.
4. Har Swarup, Mukhdumganj, Khurja.

CAWNPORE

1. Bird & Co., Civil Lines.
2. S. D. Bhatia & Co., Halsey Road.
3. Cooling, Mr. C. E., Civil Lines.
4. Soft Coke Cess Committee, La Touche Road.
5. Dwarkadas Lachminarain, Moulganj.
6. Kaloolal Dattaram, Moulganj.
7. Manzoor Ali S., Harbans Mohal.
8. Karamchand Thappar & Bros., L. D., La Touche Road.
9. Sikri Bros., La Touche Road.
10. Sidhnath, La Touche Road.
11. Parkhchand Dineshchand, Halsey Road.
12. Ratilal Shantilal & Co., La Touche Road.
13. Indian Soft Coke Cess Committee, La Touche Road.
14. Bidhichand Surendrachand, Halsey Road.
15. Beni Madho Suraj Pal, Halsey Road.
16. Lala Jassa Ram Satija & Sons, Canal Range.

Coal Suppliers to Mills.

1. Sikri Bros., La Touche Road.
2. Karam Chand Thappar, near Kacheri.
3. Northern India Coal Co., A. B. Road.
4. Ramnarain Satyapal, La Touche Road.
5. Darbarchand Bros. & Co., La Touche Road.
6. Imperial Coal Co., La Touche Road.
7. Cawnpore Coal Co., Dhankutti.
8. Northern India Coal Co., Dhankutti.

DEHRA DUN-*cum*-MUSSOORIE

1. Ram Chandra & Bros., Landour, Mussoorie.
2. Mussoorie Coal Depot, Mussoorie.
3. Shri Chandar Radhey Lal, Landour, Mussoorie.
4. Chas Fobey, Rajpur Road, Dehra Dun.
5. Ram Chandra, Dufferin Road, Dehra Dun.
6. Goyal Bros., Darshni Gate, Dehra Dun.
7. Har Charan Dass, Dehra Dun.

ETAH

1. Onkar Prasad, Shikohabad Road.
2. Gajadhar.
3. Ghasi Ram.
4. Pyarey Lal Gobardhan Das, Railway Road, Kasganj.
5. Mormukut Talwala, Soron Gate, Kasganj.

ETAWAH

1. Ghani Hazi Noor Mohd., Ramganj.
2. Kalyan Prasad, Sabitganj.
3. Kanhaya Lal Pyarey Lal, New City.
4. Narayan Das Radha Raman, New City.
5. Narootam Singh Ram Dayal, Patrihomganj.
6. Rahimatullah, Ghani, Gheaganj.

FARRUKHABAD

1. Jamuna Coal Trading Co., Khatrana.
2. Kalka Prasad, Nai Basti.

FATEHPUR

1. Lachman Mahraj, Rastogiganj.
2. Amir Husain Khan.
3. Abid Husain, Chowgolia.

FYZABAD

1. Darbar Chand & Co.
2. Govind Prasad Khawaspura.
3. Mahabir Prasad, Rakabganj.

GARHWAL

1. Sardar Tirath Singh, Lansdowne.
2. Sheikh Bodalu, Lansdowne.
3. Chaudhari Neta Mal, Dogadda.
4. Mahi Lal Singh, Pauri.
5. Har Singh, Pauri.

GORAKHPUR

1. Kalloo Ram Marwari, Deoria.
2. Mangan Ojha, Deoria.
3. Afzal Husain, Deoria.
4. Govind Ji, Deoria.
5. Kashi, son of Nirmal Sahai, Deoria.

HARDOI

1. Thakur Prasad Ghasi Ram, Railwayganj.
2. Bhiku Ram Govind Ram, Railwayganj.

JALAUN
1. Khachera Beldai.

JAUNPUR
1. Ram Roop Pathak, Station.
2. Sunder Seth, Olandganj.
3. Gaya Prasad Badri Prasad, Near Mosque.
4. Zahoor, Subzi Bazar.
5. Tribeni, Shahganj.

JHANSI
1. Mangali Prasad, Sadar Bazar.
2. Raghubar Dayal, Sipri Bazar.
3. Thakur Prasad, Moh. Chowdhriana.
4. Kashiram Manno Lal, Barand, P. O. Jakhlam, Lalitpur.
5. Ahsanuddin, Lalitpur.

LUCKNOW
1. Saikri Brothers, Latouche Road.
2. Jagdish Coal Depot, Bisheshwar Nath Road.
3. Darbar Chand & Brothers, Sri Ram Road.
4. Luxmi Narain, Bal Gunga Nawab.
5. Punjab Coal Shop, Latouche Road.
6. Laxmi Coal Shop, Latouche Road.
7. Maqbool Ahmad, Baraf Khana.
8. L. N. Ray, Nawab Kishore Road.
9. Kasraj Singh, Nawab Kishore Road.
10. Habib Ullah, Hazratganj.
11. Babu Lal, Aish Bagh Road.
12. Ishwar Chand, Aish Bagh Road.
13. Gur Prasad, Chunniganj.
14. Karam Chand Thapar & Bros., Latouche Road.

MAINPURI
1. Dhansukh Das Prem Sagar, Shikohabad.
2. Gopi Nath Din Dayal, Shikohabad.

MORADABAD
1. Kanhaya Lal, Sundar Mohalla, Chandausi.
2. Girdhari Lal, Bazar Shiva Sahai, Chandausi.
3. Buddhan Choonawala, Chandausi.
4. Karam Chand Thapar & Bros., Station Road.
5. Khanna Bros., Station Road.
6. Prayag Narain, Station Road.
7. A. R. Pandya, Chauragali.
8. N. B. Damudiya, Station Road.

MUZAFFARNAGAR
1. Surendra Nath & Bros., Bhagat Singh Road.

NAINI TAL
1. Naini Coal Stores (Prop. Pan Singh).
2. D. Singh, Malli Tal.

SAHARANPUR
1. Atma Singh, Kharkhari.
2. Nand Lal, Hardwar.
3. Gur Datt Singh, Hardwar.
4. Ram Narain Khadri, Kaukhal.
5. Diwan Singh Ajit Prasad, Kabari Bazar.

SHAHJAHANPUR
1. Haji Abdul Qayum Mohd. Zai.

SITAPUR
1. Ram Bharosey Misra & Brothers.
2. Durga Prasad & Sons.

SULTANPUR
1. Jaggannath, Rudra Nagar.
2. Prabhu Dayal, Goldsmith.
3. Ram Deo Brahman (near Malgodam).

BHARTI BHAWAN LIBRARY ALLAHABAD

COALTAR DEALERS

ALMORA
1. Haji Lal Mohd. & Sons.
2. Moti Lal, Lala Bazar.
3. Ananti Ram Shah & Sons.
4. L. Laxmi Lal Anand Brothers.
5. Gauri Shankar Govil, Khari Bazar, Ranikhet.
6. Kirpa Shah, Ranikhet.

BARA BANKI
1. Narendra Metal Stores.

BIJNOR
1. Aziz Uddin, Dhampur.

BULANDSHAHR
1. Babu Lal Banarsi Das, Danganj, Khurja.
2. Pearey Lal Kirori Mal, Mukhdumganj, Khurja.
3. Dhani Ram Prabhu Dayal, Dangunj, Khurja.
4. Kalli Mal, Deputyganj.
5. Bishambhar Dayal, Chowk.

CAWNPORE
1. Ford & MacDonald Ltd., Civil Lines.
2. Karamchand Thappar & Co., La Touche Road.
3. Mohd. Rafiq Mohd. Hanif & Co., Meston Road.
4. Cawnpore Chemical Works, Civil Lines (Waldie & Co., D.), Anwarganj.
5. Bird & Co.

FATEHPUR
1. Ram Jiwan Paragi Lal.
2. Bansi Dhar, Chhoti Bazar.

FYZABAD
1. Karim Elahi.
2. Mohd. Karim.
3. Mohd. Elahi.
4. Bhanwar Lal Gulzari Lal, Rathganj.
5. Gobri Ram Tulsi Ram, Lohia Bazar.

GORAKHPUR
1. Laxmi Chand.
2. Ganesh Das, Deoria.
3. Algoo Ram Pansari, Deoria.

JALAUN
1. Radhoo Lal & Debi Din, Orai.

JHANSI
1. Mool Chand & Sons, Mandi Chowk.
2. Mathoo Lal Ram Nath, Bara Bazar.
3. Manoo Lal Mool Chand, Bara Bazar.

LAKHIMPUR
1. Nil Kanth Lalta Prasad.

MUTTRA
1. Shiam Lal Lallo Mal, Harding Gate.

NAINI TAL
1. The Jain Hardware Store, Haldwani.
2. Kashi Sah & Sons (L. Sundar Lal Sah), Malli Tal.
3. The Kumaon Iron Stores, Haldwani.
4. Moti Sah & Sons, Malli Tal.

RAE BARELI

1. Duke & Co.
2. Dwarka Nath Bhargava.
3. Ram Dayal.
4. Mahabir.

SHAHJAHANPUR

1. Haji Sayed Khan, Bahadurganj.
2. Adamji & Co., Bahadurganj.
3. Maqbool Khan, Bahadurganj.

COLD STORAGE (MECHANICAL)

MEERUT

1. The Ice and General Mill, Station Road.

COIR MERCHANTS

DEHRA DUN-*cum*-MUSSOORIE

1. Kashi Ram Phool Chand, Peepal Mandi, Dehra Dun.
2. Raghu Mall Mahar Singh, Raja's Road, Dehra Dun.

LUCKNOW

1. Phool Chand Kali Charan, Aminabad.

COMB MANUFACTURERS

FYZABAD

1. Babban Khawaspura,
2. Mohd. Hasan, Khawaspura.
3. Jamaluddin, Khawaspura.
4. Bashir, Khawaspura.
5. Abdul Rahman, Khawaspura.
6. Salim, Miyanganj.
7. Rajjab Ali, Miyanganj.

LUCKNOW

1. Zebudul Rehman, Molviganj.
2. Ahmad Ali, Molviganj.
3. Ahsan Ali, Chunniganj.
4. Abdul Samad, Chunniganj.
5. Abdul Hamid, Chunniganj.
6. Biboo, Chunniganj.
7. Fida Husain, Chunniganj.
8. Baboo, Bilochpura.
9. Rustam Ali, Bhidawan.
10. Riaz Uddin, Bhidawan.

MORADABAD

1. Haji Maula Bux, Sarai Tarin, Sambhal.
2. Haji Inayat Ullah, Sarai Tarin, Sambhal.
3. Hafiz Abdul Majid, Sarai Tarin, Sambhal.
4. Abdul Majid, Sarai Tarin, Sambhal.
5. Maulvi Habib Ahmad, Sarai Tarin, Sambhal.
6. Abdul Razzaq, Sarai Tarin, Sambhal.
7. Mohd. Noor, Sarai Tarin, Sambhal.
8. M. Abdul Samad, Sarai Tarin, Sambhal.
9. Hafiz Abdul Walad, Sarai Tarin, Sambhal.
10. Mohd. Rafiq, Sarai Tarin, Sambhal.
11. Roshan, Sarai Tarin, Sambhal.
12. Ram Gopal, Kot, Sambhal.
13. Mohd. Jan Khan, Chowdhury Sarai, Sambhal.
14. Mohd. Uddin, Chowdhury Sarai, Sambhal
15. Masood Khan, Chowdhury, Sarai, Sambhal.
16. Chand Khan, Chowdhury Sarai, Sambhal.
17. Najib Ullah, Chowdhury Sarai, Sambhal.
18. Mahrab Khan, Chowdhury Sarai, Sambhal.
19. Hamid Khan, Chowdhury Sarai, Sambhal.
20. Waheed Khan, Chowdhury Sarai, Sambhal.
21. Kaloo Khan, Chowdhury Sarai, Sambhal.
22. Ghulam Uddin, Chowdhury Sarai, Sambhal.
23. Jafar, Chowdhury Sarai, Sambhal.
24. Nazir, Chowdhury Sarai, Sambhal.
25. Maqbool Hasan, Chowdhury Sarai, Sambhal.
26. Allahadia Khan, Chowdhury Sarai, Sambhal.
27. Inayt Ullah, Chaman Sarai, Sambhal.

COMMISSION AGENTS

AGRA

1. Girdhar Lal, Vakil, Belanganj.
2. Tej Ratan Chand Mal, Belanganj.
3. Rek Chand Lokar, Belanganj.
4. Kedar Nath Sheo Karan, Belanganj.
5. Mathura Das Padam Chand, Belanganj.
6. Banshidhar Ganga Prasad, Belanganj.
7. Amolak Chand Mewa Ram, Phatak Suraj Bhan, Belanganj.
8. Chitar Mal Narain Das, Belanganj.
9. Bidhi Chand Indar Chand, Belanganj.
10. Sohan Fal Munna Lal, Belanganj.
11. Nand Ram Chotey Lal, Belanganj.
12. Seth Chunni Lal, Belanganj.
13. Tara Chand Madan Gopal, Belanganj.
14. Mool Chand Nemi Chand, Belanganj.
15. Ganga Prasad Ratan Lal, Belanganj.
16. Sita Ram Sri Kishan, Belanganj.
17. Jadho Ram, Hira Lal, Belanganj.
18. Chitar Mal Ram Dayal, Gali Barah Bhai.
19. Makhan Lal Radhey Lal, Gali Barah Bhai.
20. Banshidhar Sheo Prasad, Gali Barah Bhai.
21. Lachman Das Brij Ballabh, Gali Barah Bhai.
22. Nand Ram Narain Das, Gali Barah Bhai.
23. Rai Sahib Chotey Lal Shiam Lal, Gali Barah Bhai.
24. Ganga Dhar Ram Chand, Gali Barah Bhai.
25. Badri Prasad Suraj Bhan, Bansdarwaza.
26. Bansi Dhar Durga Datta, Belanganj.
27. Ghanshiam Das Kali Charan, Belanganj.
28. Hazari Lal Ganesh Lal, Belanganj.
29. Peeroo Mal Rai Radha Raman, Belanganj.
30. Amar Chand Pooran Chand, Belanganj.
31. Ahmad Bux, Chipitola.
32. Ghulam Jilani Amin Uddin, Chipitola.
33. Khem Chand Khushali Ram, Chipitola.
34. Budhan Ramzan, Chipitola.
35. Tara Singh Prem Singh, Chipitola.
36. Babu Lal Sri Kishan, Chipitola.
37. Amir Bux Nazir Bux, Chipitola.
38. Prasadi Lal Gir Raj Kishore, Chipitola.
39. Kallan Chowdhury, Chipitola.
40. Bundoo Husain Bux, Chipitola.

41. Zorawar Chowdhury, Chipitola.
42. Graduate & Co., Lohamandi.

ALIGARH

1. Amrit Lal Ganga Prasad, Hathras.
2. Hira Lal Basant Lal, Hathras.
3. Chotey Lal Bhola Nath, Hathras.
4. Govind Ram Rameshwar Das, Hathras.
5. Harkukharai Kanhaiya Lal, Hathras.
6. Kallu Ram Amrit Lal.
7. Kapoor & Co., Hathras.
8. Keshav Dev Jhamman Lal, Hathras.
9. Ram Dayal Rup Kishore, Hathras.
10. Shyam Lal Jagan Nath & Co., Hathras.
11. C. B. Mathur & Co., Bara Bazar.
12. Lalla Mal Hardeo Das.
13. Gopal Rai Govind Ram.
14. Lachhman Das Ganga Sagar.
15. Kanhaya Lal Brij Behari Lal.
16. Behari Lal Shankar Lal.
17. Gokul Chand Suraj Bhan.
18. Hira Lal Prabhu Lal.
19. Chhadammi Lal Prabhu Lal.
20. Kharak Sen Jwala Prasad.
21. Ram Narain Har Prasad.
22. Makhan Lal Gurdayal Prasad.
23. Makhan Lal Shiam Sunder.
24. Hafiz Muhammad Ibrahim & Sons.
25. Yadrai Gupta & Co., 14—31 Kalia Street, Hathras
26. Dahia Bhai Janair Bahal Patel, Mursangate, Hathras.
27. Hira Lal Narain Das, Mursangate, Hathras.
28. Kashi Nath Chanda Mal, Mursangate, Hathras.
29. Kunji Lal Rameshwar Prasad, Hathras.
30. Kanhaiya Lal Radhey Shiam, Mursangate, Hathras.
31. Shiva Dayal Hukam Chand, Mursangate, Hathras.
32. Jaharmal Ram Prasad, Sadabad, Hathras.
33. Radhey Bros., Hathras.
34. Murli Dhar Gaja Nand, Sadabad, Hathras.
35. Babu Lal, Rai-ki-mandi, Hathras.
36. Lachmi Narain Ram Gopal, Hathras.
37. Ganeshi Lal Keshav Deo, Najhai Bazar, Hathras.
38. Hoti Lal Lokman Das, Nanjhai Bazar, Hathras.
39. Kashi Ram Hoti Lal, Nanjhai Bazar, Hathras,
40. Nand Ram Ram Dayal, Chowk Daulat Ram, Hathras.
41. Makhan Lal Gurdial Prasad, Sadabad Gate, Hathras.
42. Mool Chand Pitambar Das, Sadabad Gate, Hathras.
43. Babu Ram Debi Das, Sadabad, Gate, Hathras.
44. Radha Kishan Bishan Das, Nayaganj, Hathras.
45. Bansi Dhar Kishan Lal, Lohat Bazar, Hathras.
46. Bishambhar Dhar Chotey Lal, Moti Bazar, Hathras.
47. Phool Chand Matroo Mal, Moti Bazar, Hathras.
48. Murli Dhar Gajanan, Moti Bazar, Hathras.
49. Bhajan Lal Kunji Lal, Hathras.
50. Zahar Mal Mathura Das, Hathras.
51. Hanuman Prasad Shyam Lal, Hathras.
52. Tulsi Ram Gopi Nath, Bazar Chakki, Hathras.
53. Hira Lal Gokaran Nath, Bazar Chakki, Hathras.
54. Rai Bahadur Sultan Singh Shailendra Singh, Qilab Gate, Hathras.
55. Kanhaiya Lal Badri Prasad, Bisatkhana, Hathras.

BUDAUN

1. Jagan Nath Prasad Munshi Lal.
2. Ram Charan Lal Bhagwat Saran.
3. Ram Lal Vidya Sagar.
4. Changa Mal Behari Lal.
5. Ganga Prasad Ram Prasad.
6. Chhanga Mal Raja Ram.
7. Govind Ram Tansukh Rai.
8. Mohd. Abul Hasan.

BULANDSHAHR

(Ghee, Sugar and Grain)

1. Durga Prasad Ratan Lal.
2. Sagarmal Ram Swarup, Danganj, Khurja.
3. Gurmukh Rai Basdeo, Danganj, Khurja.
4. Chittal Mal Lakhman Dass, Anupshahr.
5. Kesho Ram Bhiraj Ram, Anupshahr.
6. Sita Ram Mangal Sen, Anupshahr.
7. Janki Prasad Ram Swarup, Anupshahr.
8. Raghubar Saran Desho Saran, Anupshahr.
9. Mangal Sen Panni Lal, Anupshahr.
10. Ram Gopal Ganga Prasad, Anupshahr.
11. Anandi Lal Mithan Lal, Anupshahr.
12. Laxmi Prasad Ram Prasad, Anupshahr.
13. Kalyan Dass Pyare Lal, Anupshahr.
14. Kalyan Dass Ram Swarup, Anupshahr.
15. Brij Mukand Trilok Chand.
16. Ganga Ram Reoti Prasad.
17. Badri Dass Kanhiya Lal.
18. Dwarka Dass Madan Lal.
19. Mahali Ram Laxman Das.
20. Gulzari Mal Badri Dass.
21. Gopi Mal Gulzari Mal, Jahangirabad.
22. Budh Sen Chiranjee Lal, Jahangirabad.
23. Phul Singh Hukum Singh, Jahangirabad.
24 Bihari Lal Raghubar Dayal, Jahangirabad.
25. Chotta Singh Munshi Singh, Jahagirabad.
26. Kanchan Mal Chotey Mal, Jahangirabad.
27. Parma Nand Kundan Lal, Jahangirabad.
28. Chandra Sen Shiam Lal, Jahangirabad.
29. Chandra Sen Yad Karan, Jahangirabad.
30. Jai Ram Dass Bisambhar Dayal, Jahangirabad.
31. Changa Mal Mukhan Lal, Jahangirabad.
32. Murli Dhar Bansi Dhar, Jahangirabad.

CAWNPORE

1. Bird & Co., Meston Road.
2. Brady & Co., Ltd., W. H., Mall Road.
3. Chiranjilal Durgadas, Agents, Lalimli Mills, Meston Road.
4. Chaturbhuj Piramal, Lathi Mohal.
5. Begg Sutherland & Co., Sutherland House, Civil Lines.
6. Bevis & Co., H., Civil Lines.
7. Cooling, Mr. C. E., Civil Lines.
8. Govin Bros., Ltd., The Mall.

ETAH

1. Munna Lal Hazari Lal, Kasganj.
2. L. Chotey Lal, Kasganj.

ETAWAH

1. Husain Kasim Dada, Bharthana.
2. Nihal Chand Kishori Lal, Bharthana.
3. Rup Ram Chandi Lal, Bharthana.
4. Kanhai Lal Jwala Prasad, Bharthana.
5. Mohan Das Brij Lal, Bharthana.
6. Din Dayal Buddhu Singh, Bharthana.
7. Mathura Prasad Ram Swarup, Bharthana.
8. Ghanshiam Das Jai Dayal, Bharthana.
9. Murli Dhar Kali Shankar, Bharthana.
10. Sheo Prasad Deo Narain, Bharthana.
11. Ram Lal Ram Gopal, Auraiya.

GARHWAL

1. L. Govind Ram, Seela, Dogadda.
2. Shankar Das Sohan Lal, Seela, Dogadda.
3. Mani Lal Hari Prasad, Seela, Dogadda.
4. L. Mohan Lal Sah, Lansdowne.

GHAZIPUR

1. Madanmohan Prasad Govnd Prasad.
2. Nanak Chand Ram Krishna Prasad.

GORAKHPUR

1. Surajbali Ram Bishan Prasad, Girdhar Katra.

HARDOI

1. K. Nath Seth & Brothers, Sadar Bazar.
2. Chandar Sen Duli Chand, Railwayganj.

JALAUN

1. Hira Lal Baldeo Prasad, Kalpi.
2. Rastogi Brothers, Orai.
3. Mithoo Lal Ram Chand.
4. Misri Lal Lakshmi Narain.
5. Pandit Nathu Ram.
6. Santosh Chandra Nathu Mal.
7. Roop Ram Chandi Lal, Madhogarh.
8. Lal Man Ram Chand, Madhogarh.
9. Raly Brothers, Konch.
10. Balkishan Bansi Dhar, Konch.
11. Seth Badri Prasad, Konch.
12. Brij Lal Ram Sewak, Konch.
13. Bhagirath Mal Gaja Nand, Miyanganj, Konch.
14. Mahabir Prasad Panna Lal, Konch.
15. Karim Bux Najir Myan, Konch.
16. Sheo Ram Mayank, Naibasti, Konch.
17. Bhawani Prasad Sidha Gopal, Faserat Bazar, Konch.

JAUNPUR

1. Dhaukal Dwarka Prasad.
2. Hamid Husain, New Market.
3. Sagar Mal Hari Ram.
4. Sita Ram Radhe Shiam.
5. Dwarka Das Murli Dhar.
6. Mahabir Prasad Baldeo Narain, Shahganj.
7. Seth Janki Ram Hanuman Prsad, Shahganj.
8. Sh. Ilahi Baksh, Abdul Shakur, Shahganj.

JHANSI

1. L. B. Nawathi, Bazaza Bazar.
2. Chiter Mal Narain Das, Hardiganj.
3. Paltoo Ram Giasi Ram Hardiganj.
4. Panna Lal Sita Ram, Hardiganj.
5. Chandoo Lal Jagan Nath, Hardiganj.
6. Munna Lal Gur Narain, Hardiganj.
7. Hira Lal Tika Ram, Lalitpur.
8. Shiva Dayal Manni Lal, Hardiganj.
9. Ganga Dhar Ram Sahai, Hardiganj.
10. Ganga Dhar Shabhu Dayal, Hardiganj.
11. Jasso Ram Behari Lal, Hardiganj.
12. Chotey Lal Phul Chand, Katra Bazar, Lalitpur.
13. Ram Dayal Ghamandi Lal, Hardiganj.
14. Daulat Ram Magan Lal, Lalitpur.
15. Baiju Ram Ghasi Ram, Hardiganj.
16. Bajju Lal Gulab Chand, Lalitpur.
17. Anandi Lal Shiva Narain, Hardiganj.
18. Ghasi Ram Chunni Lal, Lalitpur.
19. Lalli Ram Sundar Lal, Bara Bazar.
20. Ghanshiam Das Tulsi Das, Bara Bazar.

LAKHIMPUR

1. Hans Raj Kastur Mal.

LUCKNOW

1. Tandon & Co., Sri Ram Road.
2. Sheo Ram Lalman, Latouche Road.

MEERUT

1. Chunni Lal Gobardhan Das, Ghanshiamganj, Baraut.
2. Ram Chandra, Ghanshiamganj, Baraut.
3. Ramji Lal, Ghansiamganj, Baraut.
4. Mool Chand, Ghanshiamganj, Baraut.
5. Giri Lal, Ghanshiamganj, Baraut.
6. Mansa Ram Hoshiar Singh, Ghanshiamganj, Baraut.
7. Hoshiar Singh Kapoor Chand, Ghanshiamganj, Baraut.
8. Mutsaddi Lal Naim Kuar, Ghanshiamganj, Baraut.
9. Faqir Chand Trilok Chand, Ghanshiamganj, Baraut.
10. Padam Sen Prem Chand, Ghanshiamganj, Baraut.
11. Bakhtawar Singh Jitamal, Ghanshiamganj, Baraut.
12. Jugal Kishore Mahendra Singh, Ghanshiamganj, Baraut.
13. Mahendra Prasad Kailash Chand, Ghanshiamganj, Baraut.
14. Sohan Lal Roshan Lal, Ghanshiamganj, Baraut.
15. Raja Ram Gori Chand, Ghanshiamganj, Baraut.
16. Raja Lal Shri Ram, Ghanshiamganj, Baraut.
17. Har Gopal Garib Ram, Mandi, Cantonment.
18. Sobha Ram Suwa Lal, Mandi, Cantonment.
19. Zorawar Singh, Sultanganj, Baraut.
20. Kishori Lal Udai Chand, Sultanganj, Baraut.
21. Fateh Chand Babu Ram, Sultanganj, Baraut.
22. Attar Sen, Sultanganj, Baraut.
23. Umarao Singh Mithan Lal, Sultanganj, Baraut.
24. Munna Lal Sheo Pratap, Sultanganj, Baraut.
25. Kashi Ram Radhey Lal, Sultanganj, Baraut.
26. Banwari Lal Bishambhar Sahai, Sultanganj, Baraut.
27. Nawal Singh Baley Prasad, Sultanganj.
28. Vimal Prasad Indar Sin, Sultanganj, Baraut.
29. Murari Lal Lal Singh, Sultanganj, Baraut.
30. Sheo Prasad Chandar Bhan, Anandganj, Baraut.
31. Bhanamal, Anandganj, Baraut.
32. Umarao Singh Musaddi Lal, Anandganj, Baraut.
33. Hargiyan Singh Mangey Lal, Anandganj, Baraut.
34. Munshi Lal Nathu Ram, Anandganj, Baraut.
35. Lakhpat Rai Shikhar Chand, Anandganj, Baraut.
36. Chiman Lal Prakash Chand, Anandganj, Baraut.
37. Babu Ram Chiman Lal, Anandganj, Baraut.
38. Bhawani Sahai Masan Lal, Anandganj, Baraut.
39. Jai Dayal Singh Ram Swarup, Anandganj, Baraut.
40. Banwari Lal Shiva Charan Das, Anandganj, Baraut.
41. Rori Mal Kashi Ram, Mandi, Cantonment.
42. Musaddi Lal Ratan Lal, Mandi, Cantonment.
43. Deokaran Das Ram Saran Das, Mandi, Cantonment.
44. Sadho Ram Bhairon Mal, Mandi, Cantonment.
45. Shiwa Ram Shamal Das, Mandi, Cantonment.
46. Mahaur Singh Das Narsingh Das, Mandi.
47. Shankar Das Durga Prasad, Mandi.
48. Chagan Lal Ratan Lal, Mandi.
49. Raghu Nath Sahai Banwari Lal, Mandi.
50. Mathura Das Jayanti Prasad, Mandi.
51. Harcharan Das Son Prakash, Anandganj, Baraut.
52. Bansi Dhar Kanhaiya Lal, Dalmandi, City.

MIRZAPUR

1. Madho Prasad Behari Lal Lohia, Basnai Bazar.
2. Mathura Das Lakshmi Narain, Sadhwara.
3. Madan Lal Chedi Lal.
4. Bachao Ram Bal Mukand, Duncanganj.
5. Kalyan Das Dali Chand, Katra Bajirao.
6. Raghunath Prasad Shiva Nath.
7. Jamuna Das Punna Lal, Katra Bajirao.
8. Prayag Das Mathura Das.
9. Ram Das Fakir Chand.
10. Vishnu Dayal Gajadhar Prasad.

11. Kedar Nath Dwarka Nath, Tiron Tola.
12. Madho Prasad Behari Lal, Kotwali.

MORADABAD

1. Jugal Kishore & Sons, Kughalpura Kohna
2. Govel & Sons, Gali Gulal.

MUTTRA

1. Purshottam Das Girraj Bhusan.
2. Nawal Kishore Munna Lal.
3. Gopal Das Kanhaya Lal.
4. Chaturbhuj Gajanan.
5. Friends & Co.
6. Durga Prasad.
7. Ghasi Mal Kishore Deo.
8. Mehdi Lal Suraj Bhan.
9. Ramji Das Jagan Nath.
10. Shyam Lal Bulaki Das.
11. Moti Lal Badri Das, Chowk.
12. Aziz Brothers, Cantonment.
13. Lachman Thakur Das, Chowk Bazar.
14. Sukh Sancharak Co. (Order Supplier).

MUZAFFARNAGAR

1. Haji Laiq Ahmad Hafiz Ahmad, Jama Masjid, Kairana.
2. Hardev Sahai Jhado Lal, Bazar Chauk, Kairana.
3. Hoshiar Singh Shiam Lal, Bazar Chauk, Kairana.

NAINI TAL

1. B. B. Pande, Malli Tal.
2. J. D. Grant, Primerose.

PILIBHIT

1. Sant Lal Kashi Ram.
2. Har Kishan Lal, Mohalla Sahukara.
3. Seth Gopi Ram Lachi Ram, Bisalpur.

SAHARANPUR

1. Suraj Mal Saudagar Mal (Ghee), Kankhal.
2. Mool Chand & Sons, Kankhal.
3. Atma Ram Vaish, Kankhal (Ghee).
4. Man Chand Radha Kishan.
5. Budhu Mal Parma Nand.
6. Tara Chand.
7. Kunji Lal Mangal Sen.
8. Handu Mal Ram Chandra.

SHAHJAHANPUR

1. Shyam Sundar Ram Swarup, Bholaganj (Sugar and Grain).
2. Naubat Rai Bhim Raj (Sugar), Bholaganj.
3. Thakur Das Ram Chandra (Sugar), Bholaganj.
4. Ram Swarup (Sugar Khandsari).
5. Tuloi Ram Chhaji Ram (Sugar and Grain).
6. Thakur Das Shyam Sundar.
7. Patram Das Chironjilal, Bholaganj.
8. Amar Nath Kedar Nath, Bholaganj.
9. Jawahar Lal Ganga Ram.
10. Ram Chandra Ram Karan Das, Biriaganj.
11. Mangal Sen Shyam Lal, Biriaganj.
12. Ram Bhajan Nanhey Lal.
13. Moti Lal Chaju Lal, Ganeshganj.
14. Lakshmi Narain Jagan Nath, Bahadurganj, Tilhar.
15. Ujagar Lal Manohar Lal, Poterganj, Tilhar.
16. Karim Ullah Nasar Ullah, Poterganj, Tilhar.
17. Cheda Lal Sri Ram, Poterganj, Tilhar.
18. Cheda Lal Sita Ram, Poterganj, Tilhar.

CONFECTIONERS

AGRA

1. Bhim Sen Baij Nath, Kinari Bazar.
2. Bhola Nath Bishambhar Nath, Johri Bazar.
3. Deo Dyal Murli Dhar, Kinari Bazar.
4. Elahi Bux & Co., Partabpura.
5. Raja Ram Munna Lal, Kinari Bazar.
6. Sallo Mal, Kinari Bazar.
7. Shyam Lall, Phulatti Bazar.

ALIGARH

1. Calcutta Sweet House.

ALLAHABAD

1. Barnett & Co., Canning Road.
2. Eastman Bakery, Jawahar Square.
3. Bhattji & Jagati Mal Shah, University Road.
4. Lucky Sweet Mart, Lucky Range.

AZAMGARH

1. Bhagwati Ram Vishwanath Ram.
2. Algu Ram, Chowk.
3. Ram Lal, Chowk.

BAREILLY

1. Bapat Ram, Nawabganj.
2. Lala Ram Bhajan Lal, Nawabganj.

BENARES

1. Kashi Diamond Confectionery.
2. Ram Bhandar, Thethari Bazar.
3. Dasu Halwai, Thetari Bazar.

DEHRA DUN-*cum*-MUSSOORIE

1. Barnett & Co., Rajpur Road, Dehra Dun.
2. The Royal Hotel, E. C. Road, Dehra Dun.
3. The Mayflower, Rajpur Road, Dehra Dun.

FYZABAD

1. Sitla Prasad, son of Ayodhaya Prasad.
2. Sita Ram, son of Mangu Lal.
3. Mangal, son of Tota Ram, Chowk.
4. Moonga Lal, Fatehganj.
5. Nankoo Ram, Fatehganj.
6. Ram Lal, son of Bubboo, Fatehganj.
7. Banarsi.
8. Sarju Prasad Thakur Prasad.
9. Jamuna Prasad Thakur Prasad.

HARDOI

1. Mool Chand Ladoowala, Sandila.
2. Puttu Halwai, Sadar Bazar.

LUCKNOW

1. Ganga Ram (Agra sweetmeat seller), Chowk.
2. Ram Bhandar, Aminabad.
3. Adarsh Misthan Bhandar, Vinayak Bhawan, Charbagh.
4. Mata Din Gauri Shankar, Sri Ram Road.
5. Claudette, Hazratganj.
6. Victoria Restaurant, Hazratganj.
7. Bengal Sweet Lodge, Abbot Road.
8. Laxmi Bhandar, Latouche Road.
9. Maretta, Hazratganj.
10. Net Ram Lal Ji, Sri Ram Road.
11. Mohan Lal Shitla Prasad, Sri Ram Road.
12. H. M. Chandesi, Aminabad.
13. Kalka Bhandar, Latouche Road.
14. K. Sarcar & Co., Bisheshwar Nath Road.

LAKHIMPUR

1. Bajpai & Co., Sweetmeat Sellers.
2. Sitla Sahai.
3. Mata Din.

MORADABAD

1. Kundan Lal, Bazar Diwan.
2. Mohd. Mateen, Berian Kaim.
3. Altaf Hussain, Kaimki Berian.

NAINI TAL

1. Barns Restaurant (Prop. Mrs. Dover).
2. T. Valerio (Prop. Mrs. Lea), Populars.
3. Bhatta Bakery, Malli Tal.
4. Rahim Bux & Co., Commercial Building.
5. Eruch Roxy Restaurant.

PILIBHIT

1. Ram Bharose Lachhi Ram, Chowk.

SHAHJAHANPUR

1. Jawahar Lal, Bahadurganj.

COTTON EXPORTERS AND MERCHANTS

AGRA

1. Pooran Chand & Co., Belanganj.
2. Narain Das Raja Ram, Belanganj.
3. Deo Sukh Phool Chand, Belanganj.
4. Bansidhar Durga Dutta, Belanganj.
5. Patel Brothers, Belanganj.
6. Kailah Chand Debi Chand, Belanganj.
7. Chandar Lal Gambhir Chand, Belanganj.
8. Amolak Chand Mewa Ram, Belanganj.
9. Giasi Ram Chiranji Lal, Belanganj.
10. Brindaban Narain Das, Belanganj.
11. Seth Chunni Lal, Belanganj.
12. Murli Dhar Panna Lal, Belanganj.
13. Bidhi Chand Indu Chand, Belanganj.
14. Ghanshiam Das Kali Charan, Belanganj.
15. Sadhoo Ram Kali Charan, Belanganj.
16. Makkhan Lal Radhey Lal.
17. Lachman Das Baij Ballabh, Gali Barah Bhai.
18. Rai Sahib Chotey Lal Shiam Lal, Gali Bara Bhai.
19. Rai Bahadur Seth Mool Chand Nem Chand.
20. Chunni Lal Bouchi Lal.

BALLIA

1. Radha Kishan Kandoo.
2. Mahabir Ram & Vishwanath Ram.
3. Debi Ram & Jumna Ram,
4. Kedar Nath Baij Nath.
5. Hanuman Ram & Radhe Ram.

BAREILLY

1. Mohd. Azim, Nawabganj.

BASTI

1. Benarsi Das Purshottam Das, Sarawal.
2. Ganesh Pd., Sarawal.
3. Ram Lal Shyam Lal, Sarawal.
4. Abdullah Haji, Sarawal.
5. Jagan Nath, Sarawal.

BIJNOR

1. Sahu Chandi Prasad, Dhampur.
2. Jagdishwar Nath Bhukan Saran, Dhampur.

BULANDSHAHR

1. Sagar Mal Ram Swarup.
2. Jugal Kishore Mukat Lal, Danganj, Khurja.
3. Gorkah Ram Sadhu Ram, Danganj, Khurja.
4. Mata Ram Laxman Das, Danganj, Khurja.
5. Gurmukh Rai Basdeo, Khurja.
6. Nathan Lal Ram Richpal.
7. Jogi Ram Janki Prasad, Khurja.
8. Amolak Chand Mewa Ram, Khurja.
9. Shadi Ram Jugal Kishore, Khurja.
10. Ram Narain Kundan Lal, Khurja.

CAWNPORE

1. Motilal Bhagirath, Collectorganj.
2. Manohardas Ram Prasad, Collectorganj.
3. Rambharosey Ram Swaroop, Collectorganj.
4. Parshotamdas Benarsidas, Collectorganj.
5. Nitayanand Deokinand, Collectorganj.

ETAH

1. Janki Prasad Brij Lal, Kasganj.
2. Bansi Dhar Mahraja Lal, Kasganj.
3. Bankey Lal Gokul Chand, Kasganj.
4. Mathura Prasad Kanhaya Lal, Kasganj.
5. Shiva Charan Lal Sarju Prasad, Kasganj.
6. Pyarey Lal Ram Swarup, Ganjdundwara.
7. Jai Jai Ram Sri Ram, Kasganj.
8. Murli Dhar Ram Chandra, Ganjdundwara.
9. Shiva Charan Lal Banke Lal, Kasganj.
10. Sundarshan Das Lajja Ram, Ganjundwara.
11. Kishan Lal Babu Lal, Kasganj.

ETAWAH

1. Jagan Nath Ram Swarup, Homeganj.
2. Jhunni Lal Kashi Ram, Brownganj.
3. Koshi Ram Ganesh Dass, Brownganj.
4. Juggilal Kamlapat Cotton Mills.
5. Nehal Chand Kishori Lal.
6. Jawahar Lal Jagan Nath, Homeganj.
7. Nand Kishore Tandon, Homeganj.
8. Makkor Lal Thakur Das, Brownganj.
9. Shiam Gandhi Lal.
10. Jawahar Lal Jagan Nath.
11. Makku Lal Thakurdas.
12. Chhotey Lal Ghunni Lal.
13. Panna Lal Lalman.
14. Gorey Lal Chandra Sen.
15. Kedar Nath Brij Kishore.
16. Kalyan Mal.
17. Phursat Mal Mani Ram.
18. Dwarka Prasad & Co.
19. Sant Ram Baboo Ram.

FYZABAD

1. Badri Das.
2. Mool Chand.
3. Prayag Ram Gore Ram.
4. Lachman Prasad.
5. Durga Lal, Sahibganj.
6. Iddoo, Sahibganj.
7. Hazari, Sahibganj.

GONDA

1. Mani Ram Tulsi Ram, Chowk.
2. Sohan Lal, Chowk.
3. Mohndi Lal.
4. Ram Dass.

JAUNPUR

1. Dhaunkal Mal Dwarka Prasad.

MAINPURI

1. Janki Prasad, Sirsaganj.
2. Bansi Dhar Sampati Ram, Sirsaganj.
3. Achey Lal Ujagar Lal, Sirsaganj.
4. Tika Ram, Sirsaganj.
5. Hubbu Lal, Sirsaganj.

MEERUT

1. Gorakh Ram Sadhu Ram, Hapur.
2. Roop Chand Chiranji Lal, Paka Bagh, Hapur.
3. Bansidhar Bisheshwar Dayal, Pakka Bagh, Hapur.
4. Ganga Saran Reoti Saran, Mandi Kalan, Hapur.
5. Kedar Nath Raghunath Sahai, Mandi Kalan, Hapur.
6. Bhawani Sahai Salig Ram, Pakka Ghat, Hapur.
7. Ganeshi Lal Ram Chandar, Pakka Ghat, Hapur.
8. Tara Oil & Ginning Mills, Hapur.

MORADABAD

1. Mukta Prasad Jagdish Saran, Chandausi.
2. Bansi Dhar Nand Kishore Nonid Rai, Chandausi.
3. Saitu Mal Shyam Lal, Chandausi.
4. Govind Ram Sewa Ram, Chandausi.
5. Kalu Ram Prahlad Rai Patti Wala, Chandausi.
6. Sobha Ram Sri Ram, Farrukhabadi Bazar, Chandausi.
7. Seth Mali Ram Lachman Das.
8. Gokal Chand Kishan Lal.
9. Setu Prasad Lalta Prasad, Chandausi.

RAE BARELI

1. Sheo Lal Ganga Dhar.
2. Baij Nath.

COTTON MILLS

AGRA

1. John's Brothers, Jeonimandi.
2. Indra Spinning Mills, Jeonimandi.
3. John's Princess of Wales Spinning Mills, Belanganj.
4. John's Coronotion Spinning Mills, Belanganj.
5. Textile Mills, Dayalbagh.

ALIGARH

1. The New Ram Chand Cotton Mills, Mursangate, Hathras.
2. Lalla Mal Hardeo Das Cotton Spinning Mills, Delhi Gate, Hathras.
3. The David Mills Co., Ltd., (Hathras Branch) Bijli Mills, Sasni Gate, Hathras.
4. The New Krishna Spinning Mills, Mills, Ltd.

ALLAHABAD

1. Jamuna Weaving Mills, Mau Aima.

BENARES

1. Benares Cotton & Silk Mill Ltd., Chaukaghat, Benares Cantonment.

BIJNOR

1. Jagdishwar Nath Rajeshwar Nath, Nagina.

BULANDSHAHR

1. Gorakh Ram Sadhu Ram, Mukhdumganj, Khurja.
2. Jogi Ram Janki Prasad, Khurja.
3. Sadho Ram Jugal Kishore, Khurja.
4. Shanti Lala (Amolak Chand Mewa Ram), Delhi Road.
5. Ram Narain Kundan Lal, Khurja.

CAWNPORE

1. Agarwal & Co., R. (Cotton Waste), Parade Ground.
2. Atherton Mills Ltd., Anwarganj.
3. Cawnpore Cotton Mills, Couperganj.
4. Elgin Mills Co., Ltd., Civil Lines.
5. Kakomi Cotton Mills, Anwarganj.
6. Muir Mills Co., Ltd., Anwarganj.
7. Juggilal Kamlapat Spinning & Weaving Mills.
8. Moonalal Mills, Sachendi.
9. Lakshmi Narain Permanand Cotton Waste Factory, Colonelganj.
10. Cawnpore Textiles Ltd. (Begg, Sutherland & Co., Ltd.).
11. Hemraj Cotton Waste Factory, Anwarganj.
12. New Victoria Mills Co., Ltd., Gwaltoli.
13. Lakshmi Ratan Cotton Mills, Cawnpore.
14. Ramsewak Phoolchand Weaving Mills.
15. The Tara Textile Works.
16. The Singh Textile Mills Co., Ltd., Factory Area.
17. Shri Gobind Weaving Mills, Anwarganj.
18. Swadeshi Cotton Mills Co., Ltd., Juhi.

COTTON WASTE

CAWNPORE

1. The Garg Cotton Waste Factory, Couperganj.
2. Lakshminarain Parmanand Cotton Waste Factory, Deputy-ka-Parao.
3. Munnalal Cotton Waste Factory, Munnalal Street.

DYEING AND WEAVING MILLS (TEXTILE)

FARRUKHABAD

1. Kanauj Dyeing & Weaving Mills, Kanauj.
2. L. Manni Lal Beni Madho, Kanauj (*Weaving*).

JHANSI

1. Moti Lal Ganga Prasad, Mau Ranipur.

LUCKNOW

1. Lucknow Cotton Mills, Talkotra.

MORADABAD

1. West Patent Press, Moradabad Gate, Chandausi.
2. Sewa Ram Har Saran Dass, Chandausi.
3. Hira Lal Ram Gopal, Chandausi.
4. Mahli Ram Lachman Dass, Chandausi.
5. Jasi Ram Janki Dass, Chandausi.

SAHARANPUR

1. Cloth Weaving Factory, Deoband.
2. Lal Singh Factory, Deoband.
3. Nasiruddin Ramzani Factory.
4. The Patel Mills Ltd., Saharanpur.

CRAYONS (CHALK) MANUFACTURERS

AGRA

1. The Agra Pencil Factory, Tajganj.

BARA BANKI

1. The Friends Trading Association (Chalk Pencil).

BENARES

1. The Ceramic Dept., Benares Hindu University.

CROCKERY DEALERS

ALLAHABAD

1. B. N. Rama & Co., Canning Road.
2. Gur Prasad Hira Lal, Chowk.
3. Calcutta Glassware, Chowk.
4. S. A. Majid, Chowk.
5. S. M. Rafiq, Chowk.
6. Chand Khan, Chowk.

CAWNPORE

1. Hanif & Co., S. M., Meston Road.
2. Ihsanul Haq, S., Topkhana Bazar.
3. Mohd. Hanif Mohd. Anis, Meston Road.
4. Mohd. Yasin & Sons, Chowk Sarafa.
5. Murray & Co., Ltd., The Mall.
6. Maewal & Co., The Mall.
7. Santlall Rattanlal, The Mall.
8. The Cawnpore Crockery Store, The Mall.
9. Cheap Crockery House, The Mall.
10. H. M. Niamatulah & Sons, Meston Road.
11. S. M. Sharif & Co., Meston Road.
12. H. Shafi & Sons, Meston Road.
13. Cawnpore Glassware House, Meston Road.
14. Eastern Artisans Trading Co.

(*See also Chinaware.*)

CURIO DEALERS

AGRA

1. Chuttan Lal Brothers, Johri Bazar.
2. Ganeshi Lal & Sons, Partabpura.
3. Industrial Art Palace, Partabpura.
4. Kashmir House Co., Kazi Gali.
5. Wazirpura Shilpa Ashram.
6. Mohan Lal & Sons, Curio, Merchant, Rakabganj.
7. The Agra Curio House.
8. Agra Marble Works.
9. Sugan Chand Jain & Co.
10. Balkishan Seth & Brothers.

FARRUKHABAD

1. A. Jamil & Brothers, Gandhi Kohna.

LUCKNOW

1. Bhola Nath Kapoor, Chowk.

MEERUT

1. Indian Art & Novelties House, Chapel Street, Cantonment.
2. Baktawar Lal & Sons, Chapel Street, Cantonment.

CURTAIN DEALERS

AGRA

1. Badri Das Bankey Lal, Rajamandi.

BULANDSHAHR

1. Seth Harmukh Lal Gilloo Mal.

DEHRA DUN-*cum*-MUSSOORIE

1. Jhandu Mal & Sons, Paltan Bazar, Dehra Dun.
2. Janki Das Madho Ram, Old Cantt. Road, Dehra Dun.
3. Bishambhar Das & Sons, Rajpur Road, Dehra Dun.
4. Kishan Brothers, Paltan Bazar, Dehra Dun.
5. Kapoor Brothers, Dehra Dun.

FARRUKHABAD

Same as Calico Printers.

MUTTRA

1. Sukh Sancharak Co., Chhata Bazar.
2. Sundar Shrinagar Karyalaya, Ghia Mandi.
3. Jaini Chiranji Lal.

CURTAIN RINGS DEALERS

BULANDSHAHR

1. L. N. Madan Lal Lohia, Depufyganj.

DEHRA DUN-*cum*-MUSSOORIE

1. Kashi Ram Phool Chand, Peepal Mandi, Dehra Dun.
2. Raghu Mall Nahr Singh, Raja's Road, Dehra Dun.

FYZABAD

1. Ramoo Mal.
2. Bal Krishna.
3. Mahabir Prasad.

MUTTRA

1. Jain Chiranji Lal.

See Bolts and nuts Dealers also.

CUTLERY MANUFACTURERS AND DEALERS

AGRA

1. Model Industries, Dayalbagh.

ALIGARH

1. Asa Ram Sharma & Co., Mendu, Hathras.
2. The Lock & Cutlery Works, Hathras.
3. R. C. Sharma & Co., Hathras.
4. Swadeshi Vastu Karyalaya.
5. The Hathras Cutlery Works, Hathras.
6. Jhabu Lal Bagla, Bisatkhana, Hathras.
7. Behari Lal & Sons, Nayaganj, Hathras.

DEHRA DUN-*cum*-MUSSOORIE

1. Hazir & Co., Rajpur Road, Dehra Dun.
2. Bhai Dhian Singh, Rajpur Road, Dehra Dun.

3. Haji Ibrahim & Sons, Paltan Bazar, Dehra Dun.
4. Paras Dass & Sons, Rajpur Road, Dehra Dun.
5. China Store, Dehre Dun.

HARDOI

1. H. H. Abdul Jabbar Mohd. Sabir, Sadar Bazar.

NAINI TAL

1. Abdul Wahid & Co., Malli Tal.
2. K. B. Shah Abdul Mayum, Malli Tal.
3. Ashiq Husain Mubarak Husain, Haldwani.
4. B. Dass & Brothers, Talli Tal.
5. The General Stores, Haldwani.
6. Narain & Co., Murray Shop.
7. Riazuddin Faiyazuddin, Malli Tal.
8. Sultan & Co., Haldwani.

CYCLE AND CYCLE ACCESSORIES DEALERS

AGRA

1. Model Industries, Dayalbagh.
2. Mahadeo Lal Ram Kumar, Belanganj.
3. M. M. Garg & Sons, Dashwood Road.
4. Popular Cycle & Motor Co.
5. Fooran Chand, Cycle Merchant, Belanganj.
6. Gulab Singh, Tajganj.
7. Radhey Lal, Tajganj.
8. Mohd. Latif, Tajganj.
9. Gokal Chand, Cycle Merchant, Qutloopur.
10. U. P. Cycle Mart, Rawatpara.
11. Shankar Lal & Sons, Sadar Bazar.

ALIGARH

1. The Royal Cycle Co.
2. Shankar Lal & Sons.
3. B. Sen & Co.
4. Aligarh Cycle Stores.

ALLAHABAD

1. Kapoor Bros., Johnstonganj.
2. Nath Bros., Hewett Road.
3. Nigam Bros., Johnstonganj.
4. Colonelganj Cycle Agency, Cawnpore Road.
5. Bombay Cycle Stores, Johnstonganj.
6. Saukat & Co., Canning Road.

AZAMGARH

1. Bans Gopal Verma & Co.
2. New Cycle Stores (Prop. Vijai Chand Misra), Chowk.
3. Paltu Ram, Chowk.
4. Lotu Maharaj, Mau.
5. Ram Ratan, Mau.
6. Sagar Mal, Mau.

BAHRAICH

1. City Cycle Stores.
2. Krishna Cycle Stores.
3. Ahmi Cycle Stores.

BALLIA

1. Kamta Prasad.
2. Nand Kishore Singh.
3. Hari Har Ram.
4. Gopal Ram.
5. Ganga Cycle Works.
6. Azad Cycle Works.

BANDA

1. Shiam Cycle Agency.
2. Bundelkhand Publishing House.
3. Bhagwan Das Kunj Behari Lal.

BAREILLY

1. Abdur Rahim, Lal Kurti Bazar.
2. Abdur Rahim & Sons.
3. Habibul Hasan, Naini Tal Road.
4. Murtaza Cycle House, Naini Tal Road.
5. R. B. Gupta, Lal Kurti Bazar.
6. R. P. Misra & Co.
7. Sri Ram Shanti Prasad, Town Hall.
8. Shankar Lal & Sons, Town Hall.
9. Sunder Lal, Nawabganj.

BASTI

1. Saxena Cycle Mart, Pucca Basti.

BENARES

1. Benares Cycle Store (Prop. Krishna Chand Nigam), Bullanala.
2. Hafiz Abdul Rahim, Dalmandi.
3. Kashi Cycle Store, Baradeo.
4. Shyam Lal & Sons, Dasswamedha.
5. Royal Cycles (Prop. Mumtazuddin), Chetganj.
6. Balgovind Prasad & Bros., Burna Bridge, Secrole Ward.
7. The Empress Cycle Works, Chowk.
8. The U. P. Cycle Store, Bullanala.
9. Mewa Lal, Victoria Park.

BIJNOR

1. Rajbunsh Cycle & Gramophone Co.
2. Ali Hasan (Repairers), Dhampur.
3. Shaukat Ali.

BUDAUN

1. Viro Cycle Emporium, (Prop. Devendra Vir Rastogi),
2. Prahlad, Bisauli.
3. Nardeo, Bisauli.
4. Ali Mohammad, Bisauli.
5. Mahesh Prasad, Saifulganj, Sahaswan.
6. Shiam Lal, Saifulganj, Sahaswan.
7. Sakhawat Husain,

BULANDSHAHR

1. Om Prakash Ratan Prakash.
2. Pearey Lal, Deputyganj.
3. The New Cycle House, Deputyganj.
4. Fanna Lal Baij Nath, Khurja.
5. Gupta Brothers & Co., Hospital Road.
6. M. L. Burnwal & Co., Delhi Road, Khurja.
7. Ram Agarwal.
8. Shri Ram Sharma.

CAWNPORE

1. Alliance Cycle and Motor Co., Meston Road.
2. Central India Machine Co., Meston Road.
3. Expert Cycle Mart, the Mall.
4. Ashfaq & Co., G. D., La Touche Road.
5. I. D. Cycle Co., Moulganj.
6. Midlands Limited, Meston Road.
7. Popular Cycle Co., Topkhana Bazar.
8. Sharda Cycle Motor Co., Meston Road.
9. Shiv Sahai Trivedi & Bros., Meston Road.
10. Moolchand & Co., Cycle Mart.
11. Lutfe Cycle & Motor Co., The Mall.
12. New Popular Cycle Mart, Meston Road.
13. Tatini Cycle Works, Meston Road.
14. Chedilal, Meston Road (Repairers).
15. Singh Cycle Co., Moulganj (Repairers).

ETAH

1. Shankar Lal Brahman, Grand Trunk Road.
2. Mahabir Prasad Jain, Mayneganj.
3. Abhey Nandan.
4. Makundi Lal.
5. Ram Chandra Jain.
6. Pt. Devi Dayal.
7. Rama Cycle Stores, Kasganj.
8. Gupta Cycle Stores, Nadrai Gate, Kasganj.

ETAWAH

1. Hashmuddin, Sar Ke Chowk.
2. Mohan Lal, Kuncha Sil Chand.
3. Jai Narain Sharma, Kuncha Sil Chand.
4. Tandon Cycle Store, Old City.
5. Lalloo & Ganesh Co., Lakhna.

FARRUKHABAD

1. Rama Cycle Stores, Lohai Bazar.
2. The National Cycle Stores.
3. Babu Ram, Kaimganj.

DEHRA DUN-*cum*-MUSSOORIE

1. The North India Cycle Emporium, Viceroy Road, Dehra Dun.
2. Joshi Cycle Mart, Rajpur Road, Dehra Dun.
3. Dehra Cycle Works, Viceroy Road, Dehra Dun.
4. The Punjab Cycle Works, Viceroy Road, Dehra Dun.
5. Lakshmi Charan Cycle Dealers, Dehra Dun.

FATEHPUR

1. Jamil Cycle Works (Prop. Jamil Khan).
2. Friend Cycle Co. (Prop. Gopi Nath).
3. Shere Punjab, Rail Bazar and Chhoti Bazar.

FYZABAD

1. Prushottam Das, Bazaza.
2. Khalil, Chowk.
3. Bachchoo Mal.
4. Jagan Nath, Terhi Bazar.
5. Khalsa Cycle Stores, Bazaza.
6. Agarwal Bros., Bazaza.
7. Ram Chandra, Terhi Bazar.
8. Jokhan, Terhi Bazar.
9. Ram Khelawan, Terhi Bazar.

GHAZIPUR

1. Prasad & Company.
2. Punjab Cycle & Building Material Stores.

GONDA

1. Shyam Lal Pearey Lal.
2. Raghunandan Prasad.
3. Bhagwati Singh Biswan Ram.
4. Sarju Prasad.
5. Ahmad Husain.
6. Abdul Hamid Maulana.
7. Ghulam.
8. Krishna & Co., Balrampur.

GORAKHPUR

1. The Chandra Cycle Store, Chowk.
2. Madan Lal, Deoria.
3. The Hashpear & Co., Chowk.
4. Lachman Prasad, Deoria.
5. The New Cycle Store, Urdu Bazar.
6. Bindeshwari Prasad, Rati Chowk.
7. Benarsi Cycle Store, Urdu Bazar.

HAMIRPUR

1. Muzaffar Hussain, Safiganj.

HARDOI

1. The Krishna Gramo Cycle & General Stores.
2. Dhani Ram Rameshwar Dass, Sadar Bazar.
3. Ibrahim New Cycle & Motor Company, Sadar Bazar.

JALAUN

1. Rastogi Brothers, Orai.
2. Khare Brothers, Orai.
3. Gaja Dhar Lohar, Konch.
4. Ghurke Lohar, Konch.

JAUNPUR

1. Ghulam Abbas.

JHANSI

1. Baldeo Prasad, Sipri Bazar.
2. Bundel Khand Cycle Store, Bara Bazar
3. Mathura Prasad, Manak Chowk.
4. Suraj Prasad, Bara Bazar.
5. Rama Cycle Store, Sadar Bazar.
6. Friends & Co., Sadar Bazar.
7. A. E. Jones, Mau Ranipur.
8. Gulzari Lal Mau Ranipur.
9. G. C. Brothers, Lalitpur.
10. Moti Chand Manik Chand, Lalitpur.
11. Srivastava Brothers, Lalitpur.
12. Sohan Lal Jaiswal, Lalitpur.

LUCKNOW

1. The Imperial Cycle Co., Latouche Road.
2. The Universal Cycle Works, Latouche Road.
3. Cycle Traders Stores, Latouche Road.
4. Tandon Cycle & Radio Store, Latouche Road.
5. Punjab Cycle Works, Latouche Road.
6. The New Punjab Cycle & Motor Co., Latouche Road
7. The Luxmi Cycle Stores, Triloki Nath Road.
8. Premier Cycle & Motor Tyre Agency.
9. B. D. Afaq & Co., Aminuddaulah Park.
10. Qandhar Cycle Mart, Cantt. Road.
11. Calcutta Cycle Store, Victoria Street.
12. The Bombay Cycle Repairing Co., Abdul Aziz Road.

LAKHIMPUR

1. Indrajit Gupta & Sons.
2. Sarju Prasad & Sons.
3. Mahadeo Prasad & Sons.
4. Baij Nath Prasad Cycle Mart.

MAINPURI

1. Sharma Cycle Store, Shikohabad.
2. Jwala Prasad.
3. Chiranjee Lal & Sons.
4. Gupta Cycle Store.
5. Ram Singh Rajab Singh, Shikohabad.

MEERUT

1. Ahmad Ali & Co., Kamboh Gate, Clock Tower.
2. Provincial Cycle & Motor Co., Circle Road.
3. Hari Har & Co., Budhana Gate.
4. Rover Cycle & Motor Mart, Bridge Street.
5. Sukkat & Sons, Kamboh Gate, Clock Tower.
6. Gianand, son of Munshi Lal Jain, Anandganj, Baraut.
7. J. D. Gupta & Co., Bombay Bazar, Cantonment.

MORADABAD

1. Mohd. Bux & Sons, Amroha Gate.
2. Ram Swarup & Sons, Amroha Gate.
3. Shiv Charan Lal, Amroha Gate.
4. Syed Safi Hasan, Amroha.
5. Ram Bharose & Sons, Amorha Gate.

6. Mohd. Yasin, Macharhatta, Amroha.
7. Prem Narain, Chandausi.

MUTTRA

1. Sharma Cycle Works, Holi Darwaza.
2. Krishna Cycle Co., Holi Darwaza.
3. The New Braj Basi Cycle Store, Brindaban.
4. Gupta Cycle & Motor Mart.
5. The New Popular Cycle Mart.

PARTABGARH

1. Girja Shanker Shukla (Partabgarh Cycle Stores).
2. Calcutta Cycle Stores (Nazir Mohd.)
3. Indian Cycle Stores (Kedar Nath).
4. Nath Cycle Dealers, Chowk, Meandrewganj.

PILIBHIT

1. Kali Charan.
2. H. Ahsanul Haq, Station Road.
3. Rais Uddin, Station Road.
4. Parmeshwari Din, Bisalpur.
5. Iqbal Mohd., Bisalpur.

RAE BARELI

1. Abdul Rauf, Station Road.
2. Sharmad Khan, Station Road.
3. Bihari Lal, Station Road.
4. Bal Mukand, Station Road.
5. Daya Shankar, Station Road.

SAHARANPUR

1. Abdul Ghani & Sons.
2. Haji Siddiq Ahmad.
3. The Jain Cycle Stores.
4. The Royal Pioneer Cycle & Co.
5. Raj Narain Ram Narain, Kankhal.
6. Tayal Workshop, Kankhal.
7. Noor Mohammad, Jwalapur.
8. Nazir Husain, Jwalapur.
9. Abdul Salam, Jwalapur.

SHAHJAHANPUR

1. Shah & Co., Bahadurganj.
2. Haji Siddiqi Ahamad, Chowk.
3. Hidyat Ullah & Sons, Bahadurganj.
4. The Crescent Cycle Stores, Chowk.
5. Fariduddin Khan, Bahadurganj.

SITAPUR

1. H. P. Srivatsava & Sons, Griegganj.
2. The Oudh Cycle Emporium, Griegganj.
3. The Standard Cycle Works, Griegganj.
4. Ahmad Ali & Sons, Mohalla Milki Tola, Biswan.
5. Hamid Ali Haji Abdullah, Biswan.
6. Mohd. Qaiser, Mohalla Purbitola, Biswan.

SULTANPUR

1. Agarwal Cycle Stores, Majorganj.
2. Ram Sumiran Bajrang Bali, Majorganj.
3. Sultanpur Cycle Store, Parkinsganj.
4. Prabhu Dayal P. Mathura Prasad & Co., Majorganj.

UNAO

1. Babu Lal Hazari Lal.
2. Noor Mohammad.
3. The New Columbia Cycle House, Sadar Bazar.
4. Students Cycle Mart.

BHARTIYA MAN LIBRARY ALLAHABAD

DAIRY FARMS

AGRA

1. Singhal Diary Farm.
2. R. E. I. Diary Farm, Dayalbagh.
3. Gopal Diary Farm, Kacherighat.
4. Govt. Military Dairy Farm, Agra Cantonment
5. Convented Dairy Farm.
6. Rajput Dairy Farm.

ALIGARH

1. Imperial Dairy.
2. The Aligarh Dairy Farm.
3. Johnson Butter Factory.
4. Margarette Butter Factory.
5. Edward Kaventer Dairy Farm.

ALLAHABAD

1. Government Military Dairy, Cantonment.
2. The Naini Agriculture Institute Dairy, Naini.
3. Krishna Dairy, Katra Road.

ALMORA

1. Debi Sing Rai Singh Dairy, Chowkori.
2. Niaz Ahmad & Sons, Ranikhet.
3. Teku Ram Joshi, Lala Bazar.
4. Durga Charan Yadava.
5. The Station Dairy, Ranikhet.

BAREILLY

1. Rohilkhand Dairy Farm, Cantonment.
2. Shri Jagdamba Dairy, V. Ahraula.

BENARES

1. Somaroo, Secrole Ward.
2. Co-operative Dairy, Kabir Chaura.

BIJNOR

1. Arya Bandhu Dairy Farm.
2. Gopal Dairy Farm, Najibabad.
3. The Government Aided Dairy Farm (Bishan Chandra), Najibabad.

BUDAUN

1. Aftab Dairy (Prop. Qutubullah Hussain).
2. M. A. Khan Butter Factory.
3. Narain Deva Dairy.

BULANDSHAHR

1. The Agricultural College Dairy Farm.

CAWNPORE

1. Cawnpore Dairy, The Mall.
2. Diamond Diary, The Mall.
3. Government Dairy Farm, Cantonments.
4. Ideal Dairy Produce, The Mall.
5. Mohta & Bagn & Co. (Agents Magnolia Dairy Products, Ltd.), Ganga Road.
6. Civil Dairy, Civil Lines.

DEHRA DUN-*cum*-MUSSOORIE

1. Dalhousie Dairy Farm, Dehra Dun.
2. Diamond Dairy Farm, Dehra Dun.
3. Amballa Dairy Farm, Dehra Dun.
4. The Kaki Dairy Farm, Rajpur Road, Dehra Dun.
5. The Model Dairy Farm, Dufferin Road, Dehra Dun.
6. The Hira Dairy Farm, Viceroy Road, Dehra Dun.
7. Charleville Hotel Dairy, Mussoorie.
8. Dalhousie Dairy, Hope Lodge & Charlevi, Dehra Dun.
9. Diamond Dairy, Savoy Hotel, Dehra Dun.
10. Hakman's Dairy, Palladium, Mussoorie.
11. Watt's Dairy Ltd., Kulri, Mussoorie.

FYZABAD

1. Ram Pratap, Rakabganj.
2. Gopal Dairy (Prop. Hanuman Ahir), Moh. Rakabganj.
3. National Dairy, Rakabganj.

GARHWAL

1. The Cantonment Dairy (Prop. Behari Lal Shah), Lansdowne.
2. The Kailash Dairy Farm, Jahorikhal, Garhwal.
3. Pt. Lalta Prasad Doval, Pauri.

LUCKNOW

1. The English Dairy Farm, Triloki Nath Road.
2. The Royal Dairy, Abbot Road.
3. The Royal Dairy, Charbagh.
4. The Co-operative Dairy, Latouche Road.

MEERUT

1. Prince Dairy Farm.
2. Govt. Military Dairy Farm, Cantonment.
3. Mohd. Hasan Civil Dairy.
4. Awam Dairy.
5. Indra Dairy.
6. Prakash Dairy, Delhi Road, Cantonment.

MORADABAD

1. Civil Dairy Farm, Civil Lines.
2. Prince Dairy, Civil Lines.
3. Principal Dairy, Civil Lines.

MUTTRA

1. Express Dairy Farm, Cantonment Bazar.
2. Government Dairy Farm.
3. Madhuri Kund Dairy Farm.

NAINI TAL

1. Ambala Dairy Farms, Ramsay Hospital (Prop. Mr. Nathu).
2. Civil & Military Farm, Headingly.
3. The King Dairy, Krishnapore.
4. M. Noor Husain (English Dairy), Municipal Market.
5. Jwala Datt Bhatt, Jwala Cottage.
6. Sheikh Mumtaz Husain, Haldwani.

PILIBHIT

1. S. H. Dairy, Mohlla Kesri Singh.

SAHARANPUR

1. The Royal Dairy Farm, Roorkee.

DENTISTS

BAREILLY

1. Fakhruddin & Sons, Kojrapir Bridge.
2. M. A. Shah, Lal Kurti Bazar.
3. Madan Gopal L. D. S. C., Bazar Bara.

BIJNOR

1. Dr. Ram Niwas Gupta, Sadar Bazar.
2. Bunyad Ali & Sons.

CAWNPORE

1. K. Yamasaki, The Mall.
2. Variava, Dr., E. H., The Mall.
3. Watts, Dr. D. D., The Mall.
4. Marinan & Co., The Mall.
5. Minc Shing, Meston Road.
6. C. S. Shukla, Dentist, Meston Road.
7. Sharma, Dr. S. L., Meston Road.
8. Dental, Meston Road.
9. Show Khim Sin, Dentist, Meston Road.
10. Ram Ratan Pandey, Lathi Mohal.
11. Dental House, La Toudhe Road.
12. Ganjiwala, Dr., M. V., Souterganj.

GONDA

1. Azim Ahmad.

MORADABAD

1. P. Narain, Cozy Corner, Station Road.
2. K. B. Roy, Station Road.

NAINI TAL

1. P. S. Humm, Seven Oaks.
2. S. M. Elahi, The Mall.

DISINFECTANT AND INSECTICIDE MANUFACTURERS

AGRA

1. Model Industries, Dayalbagh.

BARA BANKI

1. R. B. Chemical Works.

CAWNPORE

1. Cawnpore Chemical Works, Anwarganj.
2. Mathur Manzur & Co., Anwarganj.
3. New India Chemical and Pharmaceutical Works, Ltd.

LUCKNOW

1. Sharda Company, Sarai Hasanganj, ( ).

DISTILLERIES AND BREWERIES

BAREILLY

1. Clutterbuckganj Turpentine Factory, Clutterbuckganj.

CAWNPORE

1. Indian Distillery, Anwarganj.
2. Forest Products Ltd., Civil Lines.
3. Moonnalal & Sons, Agents (Cox Distillery, Nowgong), The Mall.

MEERUT

1. The Central Distillery & Chemical Works, Ltd.
2. Meerut Development Corporation, Ltd.

SHAHJAHANPUR

1. The Rosa Sugar Factory & Distillery, Rosa.

UNAO

1. The Unao Distillery.

DRAPERS

BAREILLY

1. Gauri Shanker Ram Narain.
2. Manak Chand, Civil Lines.
3. Ram Gopal & Sons.
4. Neaz Ahmad & Sons, B. I. Bazar.
5. Radhey Lal & Sons, B. I. Bazar.

CAWNPORE

1. Pal, T. S., The Mall.

FYZABAD

1. Puttu Lal, Wazirganj.

MEERUT

1. Kingsway & Co., Bridge Street, Cantonment.
2. Nand Ram & Sons, Sadar Bazar, Cantonment.
3. Mohd. Khan & Co., Bambay Bazar, Cantonment.
4. Ganeshi Lal Mangal Sen, Sadar Bazar, Cantonment.
5. Makhan Lal & Sons, Sadar Bazar, Cantonment.
6. Chitarmal & Sons, Bombay Bazar, Cantonment.
7. Garge & Co., Sadar Bazar, Cantonment.
8. London Tailoring House, Sadar Bazar, Cantonment.
9. A. K. Das & Co., C. Patt Bazar.

MUTTRA

1. Ram Ratan & Sons, Cantonment Bazar.
2. Nanak Chand & Sons, Cantonment Bazar.

NAINI TAL

1. Gupta & Co., Malli Tal.
2. The London House (Prop. K. L. Sah).
3. Ram Lal & Brothers, Malli Tal.
4. Shyam Lal & Sons, Talli Tal.
5. Trevillion & Clark.
6. White-Way.
7. Gopal Barum Cottage.

SAHARANPUR

1. Punna Ram & Sons, Roorkee.
2. Prakash Chand Jain, Chulkana, Sultanpur.
3. Baij Nath Jain, Chulkana, Sultanpur.
4. Banarsi Das, Chulkana, Sultanpur.

(*See also Cloth Merchants.*)

DRY FRUITS AND SPICES DEALERS

AGRA

1. Sobha Ram, Phulatti Bazar.
2. Ram Narain.
3. Debi Sahai Gouri Shankar, Kashim Bazar.
4. Dao Dayal, Kashim Bazar.
5. Bal Kishan, Kashim Bazar.
6. Bhogi Ram Shiva Charan, Phulatti Bazar.
7. Sarwalis, Lohamandi.
8. Ram Swarup, Lohamandi.
9. Bhola Nath, Rajamandi.
10. Devi Das, Baldeo Ganj.
11. Kishan Lal Bhikki Mal, Lohamandi.
12. Kedar Nath, Hari Har Nath, Lohamandi.
13. Kishori Lal, Lohamandi.
14. Hazari Lal, Ganeshi Lal.
15. The Punjab Provision Store, Rawatpara.
16. Rajpat Rai, Rawatpara.
17. Seth Amrit Lal Gulzari Lal.
18. Laxman Das Mool Chand, Rawatpara.
19. Gopi Nath Bishambhar Nath, Rawatpara.
20. Bishambhar Nath Sita Ram, Rawatpara.
21. Mool Chand Laxman Prasad, Rawatpara.
22. Hazari Lal Radhey Lal, Rawatpara.
23. Panna Lal Devi Das, Rawatpara.
24. Harbilas Gajjo Mal, Rawatpara.

ALIGARH

1. Nand Ram Ram Dayal, Sadabad Gate, Hathras.
2. Pyarey Lal Sheo Kumar, Hathras.
3. Tika Ram Lachmi Narain, Sadabad Gate, Hathras.
4. Radha Ballabh Ram Swarup, Hathras.
5. Girdhari Lal Keshav Deo, Sadabad Gate, Hathras.
6. Mohan Lal Kewal Ram, Pasratta Bazar, Hathras.
7. Kesho Deo Jhamman Lal, Hathras.
8. Khan Chand Tara Chand, Hathras.
9. Durga Das Roshan Lal, Pasratta Bazar, Hathras.
10. Babu Lal Prem Prakash, Pasratta Bazar, Hathras.
11. Bal Krishna Das Hanuman Prasad, Pasratta Bazar, Hathras.
12. Manohar Lal Ganeshi Das, Hathras.
13. Janki Das Ram Swarup, Hathras.
14. Ram Chandra Das Radhey Lal, Pasratta Bazar, Hathras.

ALIGARH

15. Kanhaiya Lal Chowdhuri, Pasratta Bazar, Hathras.
16. Jamuna Das Shankar Lal, Pasratta Bazar, Hathras.
17. Phool Chand Chitarmal, Sikandra Rao, Hathras.
18. Damodar Dass Sharma, Sikandra Rao.
19. Nathu Lal Bankey Lal.
20. Babu Lal Bankey Lal.
21. Makhan Lal Nanak Chand.

ALLAHABAD

1. Naim Ram Badlu Ram, Mau Aima.
2. Bhaggoo Lal Baij Nath, Mau Aima.

AZAMGARH

1. Umrao Ram Sheo Nath Prasad.
2. Gauri Shanker Kedar Nath.
3. Gaya Ram & Ram Saran.
4. Vishunath Ram Kumar Ram.
5. Cheddi Lall Mahadeo Prasad.
6. Laxmi Prasad & Tribeni Sahai.
7. Kashi Ram & Ram Chandra.

BAHRAICH

1. Lalta Prasad Janki Prasad.
2. Ram Lakhan Jagannath Prasad.
3. Ram Ratan Ram Saran.
4. Hari Prasad Salig Ram.
5. Gajodhar Lal, Chowk, Nanpara.
6. Sarswati Prasad, Chowk, Nanpara.

BALLIA

1. Sita Ram.
2. Debi Ram Narain Ram.
3. Bijadhar Ram & Dwarka Ram.
4. Mahadeo Ram Jatan.
5. Gaya Ram Govind Ram.
6. Ramyad Ram Girdhari Ram.
7. Hira Ram.
8. Raghunath Ram Bhagwan Ram.
9. Bishun Ram.
10. Govind Ram.
11. Raghubir Ram.
12. Ganesh Ram.
13. Tulsi Ram.

14. Munna.
15. Madaran.
16. Ganpat Ram.

BANDA

1. Baldeo Prasad Nathi Ram.
2. Ram Lal Lalman.
3. Baldeo Prasad Lalman
4. Mool Chand Ram Prasad.
5. Baldeo Prasad Gangadin.

BARA BANKI

1. Ram Charan Mahadeo.
2. Abdul Majid Khaliq.
3. Suraj Bali.
4. Sheo Mangal Mahraj.
5. Badloo Ram Ayodhya Prasad.
6. Jagannath.

BAREILLY

1. Darshan Lal Banke Lal, Nawabganj.
2. Karim Bux, Nawabganj.
3. Mohan Lal Balak Ram, Nawabganj.
4. Mohd. Azim, Nawabganj.
5. Sukhan Lal Ishwar Saran, Aonla.
6. Bhagwan Sahai Roop Kishore, Aonla.
7. Kishori Lal Mallu Lal, Aonla.
8. Brij Mohan Lal, Aonla.
9. Ram Mohan Lal Brij Bhukhan Lal, Alamgiriganj.
10. Brij Lal Suraj Dhar, Alamgiriganj.
11. Shiam Lal Sunder Lal, Alamgiriganj.
12. Jagannath Ram Nath, Alamgiriganj.
13. Girdhari Lal Chander Sen, Alamgiriganj.
14. Brij Behari Lal Om Prakash, Alamgiriganj.
15. Ram Gulam Pansari, Alamgiriganj.
16. Kanhaya Lal Ram Charan Lal, Kila.
17. Ram Dass Agarwal, Faridpur.

BASTI

1. Sumera & Ram Lal, Mendhawal.
2. Jagroop & Ganesh, Mendhawal.
3. Reikhai & Tameshwar, Menhdawal.
4. Durga & Bhagwandin, Menhdawal.
5. Achebar & Ram Lal, Menhdawal.
6. Ganesh Lal, Sarawal.
7. Mata Prasad Durga Prasad, Sarawal.
8. Ram Ratan, Sarawal.
9. Ganesh Prasad, Sarawal.
10. Hanuman Lal, Sarawal.
11. Rikhi Prasad, Sarawal.

BENARES

1. **Sheo Nandan Lal Dwarka Prasad, Victoria Park.**
2. **Ram Prasad Sita Ram, Chetganj.**
3. Jagdish Prasad Lachmi Narain, Chetganj.
4. Moti Lal Shri Ram, Katwapura.

BIJNOR

1. Ram Kishan Madho Kishan.
2. Bhagwan Das Har Swarup.
3. Gori Lal Jagdish Prasad.
4. Ram Kishan Lal Babu Ram.

BUDAUN

1. Jhamman Lal, Wilsonganj, Sahaswan.
2. Pearey Lal, Wilsonganj, Sahaswan.
3. Ram Raj, Wilsonganj, Sahaswan.
4. Kanahai Lal Ratan Lal.
1. Kanahi Lal Ratan Lal.
2. Babu Ram Purshottam Saran.
3. Govind Ram.

BULANDSHAHR

1. Babu Ram Banarsi Das, Dangunj, Khurja.
2. Babu Ram Shiam Sundar, Khurja.
3. Ajodhaya Prasad Gopi Lal, Chowk Binda, Khurja.
4. Ali Hasan Mohd. Husain, Chowk.
5. Kali Mal Bahadur Mal, Deputyganj.
6. Ali Hasan Akhtar Hasan.
7. Kishan Prasad Shiam Chand.
8. Mohd. Husain Kasid Hasan.
9. Durga Das Chhajju Mal.
10. Dharam Dass Kalu Mal, Jahangirabad.
11. Har Dayal Shiva Dayal, Jahangirabad.
12. Kichchu Mal Harnam Dass, Khurja.
13. Durga Dass Chajji Mal.
14. Laxman Prasad Ram Chandra.
15. Kallu Mal Ranji Lal.
16. Sobha Ram Umarao Singh, Khurja.
17. Sagar Mal Karori Mal, Khurja.
18. Balak Ram Niroti Mal, Khurja.
19. Mohd. Shafi, Khurja.
20. Nanhey Bashir, Makhdumganj, Khurja.
21. Narain Das Bhagwati Prasad.
22. Kirori Mal Shiam Lal, Subzi Mandi.
23. Bhoora Mal, Subzimandi.
24. Jwala Prasad, Subzimandi.
25. Dhani Ram Prabhu Dayal.
26. Jamuna Das Basdeo.

CAWNPORE

Wholesale

1. Munnalal Murli Dhar, Nayaganj (Specialist in *Catechu*).
2. Kallomal Satya Narain, Nayaganj (Specialist in *Catechu*).
3. Ramlal Hazarilal, Nayaganj (Specialist in *Catechu*).
4. Motilal Munnalal, Nayaganj (Specialist in *Catechu*).
5. Hardeodass Munna Lal, Nayaganj (Specialist in *Catechu*).
6. Harlal Premnarain, Nayaganj (Specialist in *Catechu* and *Cheraunji*).
7. Sewaram Hiralal, Nayaganj (Specialist in *Cocoa-nut*).
8. Ramdayal Brindaban, Nayaganj (Specialist in *Cocoa-nut*).
9. Channulal Mathuraprasad, Nayaganj (Specialist in *Dry fruits*).
10. Shantilal Hiralal, Nayaganj (Specialist in *Dry fruits*).
11. Parmanand Narain Dass, Nayaganj (Specialist in *Dry fruits*).
12. Sitaram Hargovind, Nayaganj (Specialist in *Dry fruits*).
13. Jeethmal Lakhmichand, Nayaganj (Specialist in *Haldi*).
14. Narayan Singh Ram Ratan, Nayaganj (Specialist in *Haldi*).
15. Kishore Chand Kapur, Nayaganj (Specialist in *Hing*).
16. Tulsiram Keshoram, Nayaganj (Specialist in *Betel nut*).
17. Hiranand Balmakund, Nayaganj (Specialist in *Lal-mirch*).
18. Parshotamdas Benarsi Das, Nayaganj.
19. Ram Bilas Chiranji Lal, Nayaganj.
20. Beharilal Bal Krishan, Nayaganj.
21. Lachmi Narain Raja Ram, Nayaganj.

22. Beharilal Mannilal, Nayaganj.
23. Piareylal Shivcharan Lal, Nayaganj.
24. Motilal Shriram Co., Nayaganj.

Retails

1. Beharilal Ram Kishore, Nayaganj.
2. Radhakishan Bhagwandin, Nayaganj.
3. Shriram Ram Sahai, Nayaganj.
4. Shankarlal Gokul Prasad, Nayaganj.
5. Jagannath Manni, Nayaganj.

Commission Agents

1. Shivanath Ghasiram, Ghomni Mohal.
2. Udayram Krishan Gopal, Nayaganj.
3. Kallomal Gopiram, Generalganj.
4. Haji Wajid Ali Abid Ali, Generalganj.
5. Gangadin Kailash Nath, Badshahi Naka.
6. Nanik Chand Shadiram, Naughara.
7. Maniklal Horilal, Nayaganj.
8. Beharilal Shrikishan, Modhatoli.
9. Ramdas Dwarka Prasad, Nayaganj.
10. Parshottamdas Bhagwan Das, Naughara.
11. Ram Dayal Badri Prasad, Generalganj.
12. Tika Bhai Ghulam Husain, Nayaganj.

Brokers

1. Badridass, Nayaganj.
2. Pannalal Dalal, Nayaganj.
3. Gobardhan Dass Dalal, Nayaganj.
4. Shiv Balak Misra, Nayaganj.
5. Hazarilal, Nayaganj.
6. Visheshwar Dayal Dixit, Nayaganj.
7. Kanhiya Lal, Nayaganj (Cocoanut).

DEHRA DUN-*cum*-MUSSOORIE

1. Brindaban Ban Chaman Lal, Dehra Dun.
2. Magan Lal Kuberant Rai, Dehra Dun.
3. Chanda Lal & Sons, Dehra Dun.
4. Aman Rajaparsai, Dehra Dun.
5. Sant Lal Har Prasad, Dehra Dun.
6. Chaman Lall Sital Prasad, Paltan Bazar, Dehra Dun.
7. Bhuddhu Mull, Paltan Bazar, Dehra Dun.
8. Radhey Lal, Paltan Bazar, Dehra Dun.
9. Sant Lal Har Prasad, Dehra Dun.

ETAH

1. Mahibullah.
2. Darbari Lal.
3. Munshi Lal.
4. Sukhdeo.
5. Chaturbhuj Ram Lal, Bilgramganj, Kasganj.
6. Thakur Das Pansari, Bilram Gate, Kasganj.

ETAWAH

1. Parshottam Das Ganga Ram, New City.
2. Mangali Prasad Pansari, Pul.
3. Madho Ram, New City.
4. Mathura Prasad, Homeganj.
5. Duli Chand Pooran Mal, Gudri Bazar.
6. Raghu Lal Behari Lal, Homeganj.
7. Raghu Lal Gulzari Lal, Homeganj.
8. Mathura Prasad Sita Ram, Homeganj.
9. Mangli Prasad Chaubey Lal, Sabitganj.
10. Gulab Chand, Homeganj.

FATEHPUR

1. Sita Ram Vaish, Chhoti Bazar.
2. Sheo Dayal Vaish, Kajiana.

FYZABAD

1. Bhaggoo Mal.
2. Bhikari, son of Rameshwar, Ayodhaya.
3. Kunj Behari.
4. Sita Ram, son of Ganga Baksh, Ayodhya.
5. Tabaruk Husain.
6. Rameshwar, son of Ramadhin, Ayodhaya.
7. Bhaggu Mal Changu Mal.
8. Ram Dularey, son of Ram Das, Ayodhaya.
9. Badri Prasad Agrawala, Ayodhaya.
10. Mahadeo, son of Jawahir, Ayodhaya.
11. Sarjoo Prasad, son of Ram Prasad.
12. Budhoo, son of Raghubar Dayal, Ayodhaya.

GHAZIPUR

1. Har Shankar Ram Ganesh Ram.
2. Gaja Ram Raghuni Ram.
3. Tulsi Ram Somaru Ram.
4. Hari Ram Baij Nath Ram.
5. Mahabir Ram Baij Nath Ram.

GONDA

1. Ram Kumar Hazari Lal, Chowk.
2. Hasan Raza Rahmat Ullah.
3. Ismail Khan.
4. Baleshwar Ram Bachchu Lal,
5. Bansi Dhar Bhagat Ram.
6. Patin Deen Jagan Nath.
7. Bhola Prasad Har Bhajan.
8. Suraj Lal.
9. Sada Nand Swami Prasad.
10. Bhagwan Din Gur Prasad, Bankatwa.
11. Hazari Tulshi Ram.
12. Khalil Ahmad, Chowk.
13. Jamal Uddin, Chowk.

GORAKHPUR

1. Hira Lal Shyam Lal, Sahabganj.
2. Gappu Lal Chunni Lal.
3. Ganga Prasad Munni Lal, Moh. Ismailpur.
4. Badri Prasad Thakur Prasad, Ismailpur.
5. Chunni Ram Ganesh Ram, Ismailpur.
6. Ram Kishan Jhamman Lal, Sahabganj.
7. Zafar Miyan Sabir Miyan, Sahabganj.
8. Mahadeo Ram Nanda Ram, Sahabganj.
9. Mahadeo Ram Sahdeo Ram, Sahabganj.
10. Bhaddar Ram Mohan Lal, Sahabganj.
11. Ram Chandra, Deoria.
12. Dukhi Ram, Deoria.
13. Ganesh Ram Algoo Ram, Deoria.
14. Gauri Shankar & Co., Deoria.
15. Sheo Pujan, Deoria.

HAMIRPUR

1. Mithoo Lal Durga Prasad, Safiganj.
2. Behari Lal Jagannath Prasad, Safiganj.
3. Lalloo Lal Kalloo Lal, Safiganj.

HARDOI

1. Krishna Kumar Raghunath Prasad, Sadar Bazar.
2. Swarup Chand Shiva Dayal, Sadar Bazar.
3. Lalji Prasad Gokul Prasad, Sadar Bazar.
4. Gauri Shankar Daya Shankar, Sadar Bazar.
5. Chandar Sen Sita Ram, Railwayganj.
6. Th. Sheo Narain, Railwayganj.
7. L. Jai Narain, Bilgram.
8. L. Hirdey Narain, Bilgram.

JALAUN

1. Budhoo Lal, Orai.
2. Debi Din, Orai.
3. Mani Lal, Orai.
4. Munna Lal Panna Lal, Paserat Bazar, Konch.
5. Lal Man Ram Charan, Konch.
6. Nathu Ram Chakku Lal, Konch.
7. Manohar Nath, Konch.
8. Nathu Ram Ganpat Ram, Paserat Bazar, Konch.
9. Kanhaya Lal Panna Lal, Konch.
10. Rama Lal Gaya Din, Konch.
11. Moti Lal Lal Man, Konch.
12. Ram Das Bhagwan Das, Paserat Bazar.
13. Raghubir Lal Nand Kishore, Konch.
14. Mata Din Ishwar Prasad, Konch.
15. Baldeo Prasad, Konch.
16. Lachchi Ram Soni, Konch.
17. Bansidhar Radhey Lal, Konch.
18. Dal Chand Chandra Shekhar, Konch.
19. Raghubar Lal, Konch.

JAUNPUR

1. Bindeshri Prasad Gauri Shankar.
2. Uma Shankar Mata Prasad.
3. Bhagwan Das Mandhar Das.
4. Sagar Mal Hari Ram.
5. Parshotam Ram
6. Sri Krishna.
7. Ram Das Satya Deo.
8. Nageshwar Ram Baij Nath, Shahganj.
9. Sital Prasad Kalka Prasad, Shahganj.
10. Haji Ihsan Ali Azizuddin, Shahganj,
11. Chedi Mata Ghulam, Shahganj,
12. Bachu Lal Mewa Lal.
13. Faqir Chand Madho Prasad.

JHANSI

1. Lalli Ram Sundar Lal, Bara Bazar.
2. Arfu Lal Puttu Lal, Katra Bazar.
3. Sunnoo Lal Ram Pd., Bara Bazar.
4. Thoban Lal Munna Lal, Tadaiya, Lalitpur.
5. Panna Lal Jagan Nath Pd., Bara Bazar.
6. Chotey Lal Phul Chand, Katra Bazar, Lalitpur.
7. Moti Lal, Jain, Lalitpur.
8. Bahori Lal Phul Chand Bikharia, Lalitpur, Jhansi.
9. Bansidhar Dull Chand, Lalitpur, Jhansi.
10. Bindraban Gopal Das, Bara Bazar, Jhansi.
11. Chhaju Ram Bhori Lal, Hardyganj, Jhansi.
12. Kanhaiya Lal Chhotey Lal, Bara Bazar, Jhansi.
13. Basori Lal Motilal, Lalitpur, Jhansi.

LUCKNOW

1. Babu Lal Damodar Dass, Canning Street.
2. Baij Nath Dwarka Dass, Raja Bazar.
3. Gulab Chand, Chunniganj.
4. Mohan Lal Radhey Lal, Chunniganj.
5. Indoo Sikander, Raja Bazar.
6. Jutha Mal Sada Sukh, Sadatganj.
7. Hir Lal Chunni Lal, Sadatganj.
8. Rekhab Dass Bhoore Mal, Sadatganj.
9. Devi Din Maikoo Lal, Sadatganj.
10. Radhe Kishan Badri Prasad, Sadatganj.
11. Gauri Shankar Murli Dhar, Sadatganj.
12. Puttu Lal Ram Swarup, Sadatganj.
13. Ghoore Lal Sagar Chand, Sadatganj.
14. Jai Dayal Mool Chand, Sadatganj.
15. Hazari Lal Ram Aotar, Aminabad.
16. Sheo Ratan Lal Baboo Lal, Fatehganj.
17. Dwarka Dass Kishan Lal, Fatehganj.
18. Dulle Chand Hardwari Lal, Fatehganj.
19. Foka Mal Bishan Dayal, Ganeshganj.
20. Pandey Emporium, Ganeshganj.
21. Shankar Lal, Sadatganj.
22. Kastoor Mal, Sadatganj.

LAKHIMPUR

1. Radhey Lal Banwari Lal.
2. Munnoo Lal Sita Ram.
3. Dhumi Mal.
4. Pala Mahraj.
5. Bhagwan Din.
6. Babu Ram Chotey Lal.

MAINPURI

1. Jaddu Mal Lakkhmal, Shikohabad.
2. Hari Kishan Bal Kishan, Shikohabal.
3. Kanhaiya Lal Babu Ram, Shikohabad.
4. Radhe Shiam Bhola Nath, Shikohabad.
5. Sukh Lal Ram Prasad, Shikohabad.
6. Shyam Lal Johri Lal, Sirsaganj.
7. Padam Narain Shyam Lal, Sirsaganj.

MEERUT

1. Parbhu Dayal Khazan Singh, Anandganj, Baraut.
2. Ram Chandar, Anandganj, Baraut.
3. Mitter Sen Munshi Lal, Anandganj.
4. Baroo Mal Giri Lal Jain, Anandganj.
5. Panna Lal Babu Ram, Anandganj, Baraut.
6. Gainda Mal Buland Rai Jain, Baraut.
7. Khajanchi Mal, Anandganj, Baraut.
8. Atar Sen, Anandganj, Baraut.
9. Mohri Mal Kailash Chand, Sardhana.
10. Tansukh Rai Paras Das, Sardhana.
11. Shankar Lal Har Saran Das, Mowana.
12. Badri Prasad, Mowana.
13. Binda Mal Om Prakash, Mowana.
14. Niadar Mal Ganga Saran, Mowana.

MIRZAPUR

1. Bhagwati Prasad Agarwal, Duncanganj.

MORADABAD

1. Pyarey Lal, Bazarkot, Sambhal.
2. Gur Sahai Mal Ram Saroop, Mandi Chowk.
3. Sheru Mal Pyarey Lal, Amroha Gate.
4. Sheru Mal Shyam Lal, Amroha Gate.
5. Ram Swarup, Pasratta Bazar, Chandausi.
6. Ram Saran Lal, Pasratta Bazar, Chandausi.
7. Sipahi Lal, Pasratta Bazar, Chandausi.
8. Ramji Mal, Pasratta, Pasratta Bazar, Chandausi.
9. Lachman Dass, Pasratta Bazar, Chandausi.

MUTTRA

1. Ram Gopal Shri Nath.
2. Ratan Lal Shikhar Chand, Dori Pazar.
3. Lalloo Mal Brij Kishore, Holi Gate.
4. Babu Din Dayal, Chowk, Bazar.
5. Shiva Charan Pyare Lal.

MUZAFFARNAGAR

1. Sagar Mal Raghubir Singh, Bazar Kalan.
2. Janki Das Banarsi Das, Bazar Kalan.
3. Mahabir Singh Kunwar Singh, Purani Mandi.
4. Ram Chander Sahai Kesho Ram, Chah Zoryan, Kairana.
5. Hoshiar Singh Piarey Lal, Chah Zoryan.
6. Mool Chand, Bazar Begumpura, Kairana.

NAINI TAL

1. Abdul Wahid & Co., Commercial Building, Malli Tal.
2. Govind & Co. (Prop. K. L. Sah).

3. Narain & Co. Muray Shop.
4. The Smith Stores (Prop. Mrs. Smith), The Mall.

PARTABGARH

1. Gaya Din Ram Sundar, Chowk.
2. Mangal Prasad, Meandrewganj.
3. Gajadhar Prasad Kunj Behari Lal, Meandrewganj.
4. Sheo Dayal Suraj Mal, Meandrewganj.
5. Mata Bhikh Sital Din, Meandrewganj.
6. Mata Prasad Munshi Ram, Meandrewganj.
7. Badri Prasad Ajodhya Prasad, Meandrewganj.
8. Lakhan Lall Mithu Lal, Meandrewganj.

PILIBHIT

1. Mukat Behari Lal Bhawat Saran, Chowk.
2. Pyarey Lal Ram Kumar, Drummondganj.
3. Kanthi Ram.

RAE BARELI

1. Gopal Krishna (Prop. Krishna Stores).
2. Mahabir Pandoli.
3. Sri Ram Baqal.
4. Manzoor Ali Ahmad Ali, Dalmau.
5. Kali Charan Halwai, Dalmau.
6. Ganga Prasad.
7. Krishna Stores.
8. Nanak Saran Gopi Nath.
9. Shri Ram Bania.

SAHARANPUR

1. Bakhtawar Mal Tulsi Ram, Roorkee.
2. Ram Chandra, Roorkee.
3. Musaddi Lal, Roorkee.
4. Chajju Mal Tali Ram, Roorkee.
5. Swarup Lal Atma Ram, Roorkee.
6. Ghastia Mal, Shahanshai Bazar.

SHAHJAHANPUR

1. Parsu Ram.

SITAPUR

1. Lakshmi Narain, Thomsonganj.
2. Gajadhar Prasad, Thomsonganj.
3. Rama Nand, Thomsonganj.
4. Shankar, Thomsonganj.
5. Baldeo Prasad Devi Dayal, Biswan.
6. L. Kedar Nath, Biswan.
7. L. Jagan Nath Prasad, Biswan.
8. Shyam Lal Radha Krishna, Aurangabad.
9. Darshan Singh, Aurangabad.
10. Ram Lal, Misrikh.

SULTANPUR

1. Man Sah.
2. Kallu.
3. Maha Deo.
4. Ram Phal Binda Din, Shahganj.
5. Nageshwar.
6. Makhdoom Suraj Din, Shahganj.
7. Bisheshwar Ram Bala Din, Shahganj.
8. Bhika Ram Bansi Dhar (Prop. Bansidhar), Amethi.
9. Makhdoom Ram Das, Amethi.
10. Murli Dhar Janki Dass, Gauriganj.
11. Ram Prasad Jagat Narain, Shahganj.
12. Debi Prasad Bishambhri, Shahganj.
13. Sri Ram, Chowk.

UNAO

1. Mukha Lal Manni Lal, Qaiserganj.
2. Bhagwant Prasad Gaya Prasad, Qaiserganj.
3. Hira Lal & Sons, Qaiserganj.
4. Mannu Lal & Sons, Qaiserganj.

DRUGS

CAWNPORE

1. Badridass Kedarnath, Lathi Mohal.
2. Kanhaiyalal, Kahoo Kothi.

DYE MERCHANTS

ALIGARH

1. Madan Lal Khiali Ram, Pasratta Bazar, Hathras.
2. Manohar Lal Badri Das, Pastratta Bazar, Hathras.
3. Lalloo Mal Chipi, Bazar Chakki, Hathras.

AZAMGARH

1. Mool Chand Kanhaiya Lal, Mau.
2. Khalil Sabban, Mau.

BARA BANKI

1. Mangal Prasad Puttoo Lal, Sarsauda. [Distributors Imperial Chemical Industries (India) Ltd.]

BAREILLY

1. Bhagwan Das Vaish, Nawabganj.
2. Shyam Lal [Agents Imperial Chemical Industries (India) Ltd.]

BUDAUN

1. Govind Ram Sri Krishna.
2. Turkish Dyeing Factory.

BULANDSHAHR

1. Ram Prasad Sohan Lal, Khurja.
2. Kalli Mal Bahadur Mal, Deputyganj.
3. Murari Lal Girdhari Lal, Chowk.
4. Ali Hasan, Deputygunj.
5. Babu Lal Banarsi Das, Dangunj, Khurja.
6. Pearey Lal Kirori Mal, Mukhdumgunj, Khurja.
7. Khichu Mal Raghbar Dayal, Mukhdumgunj, Khurja.
8. Ajodhaya Prasad Gopi Mal, Khurja.

CAWNPORE

1. Karam Chand Kishan Chand and Brothers, Generalganj.
2. Dadaji Dhak Ji, Generalganj.
3. Shiv Chand Amritlal & Co., Ltd., Generalganj.
4. Cawnpore Colour Co., Generalganj.
5. Kishan Nath Bal Kishan, Generalganj.
6. Rasik Lal & Co., Generalganj.
7. Hiralal Bhagwati Prasad, Generalganj.
8. Bhagwat Lal Teja Jee Kharawala, Generalganj.
9. Khatan Balabh Dass, Generalganj.
10. Suraj Ballabh Das Colour Co., Generalganj.
11. Kallomal Shorimal, Generalganj.

FARRUKHABAD

1. Lalman Chaubey Lal Sadh, Sadhwara Street.
2. Khunnoo Lal Jagdish Narain Sadh, Sadhwara Street.
3. Nihal Chand Bhup Narain, Sadhwara.

FYZABAD

1. Bikhari, son of Rameshwar, Ayodhaya.
2. Brij Bahadur Miranpur, Derabibi.
3. Sita Ram, son of Ganga, Ayodhaya.

4. Asharfi, son of Sheo Ram, Ayodhaya.
5. Rameshwar, son of Rama Dhin, Ayodhaya.
6. Ram Dularey, son of Ram Das, Ayodhaya.
7. Mahadeo, son of Jawahir, Ayodhaya.
8. Budhoo, son of Raghubar Dyal.
9. Ram Avadesh, son of Ram Behari, Ayodhaya.
10. Maikoo Lal, son of Nanhey, Ayodhaya.
11. Lalta, son of Babu Lal, Ayodhaya.
12. Bhagwati, son of Hanuman, Babu Bazar, Ayodhaya.
13. Janki, son of Ram Ratan, Babu Bazar.
14. Chotey Lal, son of Prayag, Miranpur Darabibi, Ayodhaya.
15. Kishore Lal, son of Kishan Lal Agarwal, Ayodhaya.
16. Ram Khilawan Agarwal, Hanuman Garhi, Ayodhaya.
17. Bisheshwar Teli, Hanuman Garhi, Ayodhaya.
18. Bhawani, Hanuman Garhi, Ayodhaya.

JAUNPUR

1. Sagar Mal.
2. Uma Prasad.

JHANSI

1. Bhagwan Das Raghu Nath Das, Mau Ranipur.
2. Lalli Ram Sundar Lal, Bara Bazar.
3. Bhagwan Das Kashi Pd., Mau Ranipur.
4. Mool Chand & Sons, Manak Chowk.
5. Budhoo Lal Sant Lal, Mau Ranipur.
6. Moti Lal Jain, Lalitpur.

LUCKNOW

1. Syed Badshah Hussain, Chowk.

RAE BARELI

1. Sri Ram Baqal.
2. Gopal Krishna (Krishna Store).
3. Ram Dayal.

DYERS, CLEANERS AND BLEACHERS

BULANDSHAHR

1. Bharat Weaving & Printing Factory.
2. Gupta Dyeing & Printing Factory, Moh. Madarsa.

CAWNPORE

1. Bihar Dyers and Dry Cleaners, The Mall.
2. Shyam Behari & Co., The Mall.
3. The Punjab Washing and Dyeing Co., Meston Road.
4. The French Dyeing and Cleaning Co., Meston Road.
5. New Washing & Dyeing Co., Meston Road.
6. Dixit & Co., The Mall.
7. Gujrat Dyeing and Cleaning Co., Parade.

DEHRA DUN-*cum*-MUSSOORIE

1. M. J. Gull, Paltan Bazar, Dehra Dun.
2. Haji Rahim Bux. Old Cantt. Road, Dehra Dun.
3. Goodwin, Kulri, Mussoorie.
4. Phillips, Kulri, Mussoorie.

FYZABAD

1. Ashghar, Machli Bazar.

GORAKHPUR

1. The Vishnu Dying & Printing Co., Buxipur.

LUCKNOW

1. H. Allah Bux, Fatehganj.
2. Syed Hussain Rizvi, Chowk.

MEERUT

1. The Scientific Dyeing & Printing & Co.

MUTTRA

1. Qadri Bux, Ghia Mandi.
2. Vilayat, Chowk.
3. Imamia Bux, Bharatpur Gate.
4. Sikandra, Holi Gate.
5. Amir, Mathia Darwaza.
6. Munshi, Chowk Bazar.

NAINI TAL

1. Mohd. Ashiq, The Mall.
2. Morad Baksh & Sons, Malli Tal.
3. The Rainbow Dye House, Malli Tal.

EBONITE DEALERS

BIJNOR

1. H. Karim Bux, Nagina.
2. Mohd. Jan, Nagina.
3. Abdul Shakoor, Nagina.

ELECTRIC SUPPLY COMPANY

AGRA

1. The Agra Electric Supply Co., Ltd., 200 Gwalior Road.

ALLAHABAD

1. The United Provinces Electric Supply Co., 1/A

BAREILLY

1. Bareilly Electric Supply Co., Ltd., Managing Agents Martin & Co., Calcutta.

BENARES

1. Ry. Electric Power House, Moghalsarai.
2. Benares Electric Light & Power Co., Ltd., Bhelupura.

CAWNPORE

1. Cawnpore Eelectric Supply Corporation, Managing Agents, Begg Sutherland & Co., Ltd., Sutherland House.

FARRUKHABAD

1. Bharat Electric Supply Co., Fatehgarh.

JHANSI

1. Jhansi Electric Supply Co., Ltd., Gwalior Road.

MIRZAPUR

1. The Mirzapur Electric Supply Co., Ltd.

SAHARANPUR

1. Bahadurabad Hydro-Electric Power House, Bahadurabad.

SHAHJAHANPUR

1. The Shahjahanpur Electric Supply Co., Ltd.

ELECTRIC GOODS MANUFACTURERS AND DEALERS

AGRA

1. Model Industries, Dayalbagh.
2. The Hindustan Electric Lamp Works, Maithan.
3. Sarbhoy Electric Co., Darsi No. 2.
4. Prakash Electric Co., Kaserat Bazar.
5. Sharma Electric Trading Co.
6. R. J. Electric Co.
7. Nagori Bros., Ltd.
8. Borolyia Electric Co., Belanganj.
9. Allies Electric Co., Kesarat Bazar.

ALIGARH

1. Janki Sahai, Kali Devi Street.
2. Kailash Electric Mart.
3. Chetan Das Jain & Co.

ALLAHABAD

1. Prayag Electric Works, Johnstonganj.
2. Universal Engineering Works, Albert Road.
3. Roorkee Engineering Works, Canning Road.
4. Shankar Engineering Works, Canning Road.
5. B. N. Electric Co., Jawahar Square.
6. R. N. Darbari, Canning Road.
7. Gupta Electric Co., Jawahar Square.
8. Allahabad Electric House, K. P. Kakkar Road.
9. Gopi Electric Works, Johnstonganj.
10. Bhola Nath Dwarka Pd., Jawahar Square.

AZAMGARH

1. Rai & Co.
2. The Eastern U. P. Electric Supply Co.. Ltd., Branch Office.

BAREILLY

1. Krishna Electric Co., Hospital Building.
2. New Electric Trading House, Town Hall.
3. Roy Electric Co., City Post Office.
4. Royal Electric Co., Town Hall.

BENARES

1. The Electric Show Room, Godowalia, Near House No. 40/8.
2. Onkar Mal Saragi & Sons., Bans-ka-phatak.
3. The New Electric Stores, Bans-ka-pathak.

BIJNOR

1. Ramji Das,
2. Mohd. Ilyas, Nagina.

BULANDSHAHR

1. Durga Prasad Gautam, Khurja.
2. Bhatia Electric Stores, Ansari Road.
3. The General Electric Radio Dealers, Commission Agents & Govt. Contractors, Ansari Road.
4. The Electric Stores, Captainganj, Khurja.
5. The Electric Trading Co., Kabari Bazar, Khurja.

CAWNPORE

1. The Indian Electric Works Ltd., Meston Road.
2. Bengal Electric Lamp Works, The Mall.
3. Cooling, Mr. C. E., Civil Lines.
4. Cawnpore Electric Supply Corporation, The Mall.
5. Champion Electric Engineering Works, Meston Road.
6. Eastern Electric Works, Kallomal Garden Road.
7. General Electric Co. (India), Ltd., The Mall.
8. Jaitley & Co., P. L., The Mall.
9. Philips Electric Co. (India), Ltd., The Mall.
10. Reliance Electric and Rubber Co., Meston Road.
11. Siemens (India), Ltd., The Mall.
12. Sheo Sahai Trivedi & Bros., Meston Road.
13. A.E.G. India Electric Co., Ltd.
14. Prem Electric & Co., Lathi Mohal.
15. The Cawnpore Electric & Trading Co., Lathi Mohal.
16. Kishanlal & Bros., Maniram-ki-bagia.
17. Cawnpore Electric Stores, Gaya Prasad Lane.
18. Universal Electric Store, Generalganj.
19. The Marwari Electric & Radio Stores, Sirki Mohal.
20. Asea Electric Co., The Mall.
21. Misra Electric Co., Lathi Mohal.
22. The Mall Auto Electric Co., The Mall.

DEHRA DUN-*cum*-MUSSOORIE

1. Standard Electrical Works, Rajpur Road, Dehra Dun.
2. Bhuggan Lall, Paltan Bazar, Dehra Dun.
3. Allianz Electric Co., The Mall, Mussoorie.
4. Kumar Electric Stores, Paltan Bazar, Dehra Dun.
5. B. S. Narain & Co., Kulri, Mussoorie.

ETAH

1. Kasganj Electric Stores, Kasganj.
2. Municipal Electric Supply, Kasganj.
3. Panna Lal, Soron Gate, Kasganj.

FARRUKHABAD

1. Bharat Electric Stores.
2. International Trading Co., Katra Ahmadganj.
3. Onkar Electric Stores.
4. Chief Radio & Electric Dealers.
5. City Electric Stores, Fatehgarh.

FYZABAD

1. Chandra & Co., Nakhas.
2. Standard Electrical Store, Rakabganj.
3. Bengal Electrical Store, Rakabganj.
4. Oudh Electrical & Motor Works.
5. Prince Electrical Works, Rakabganj (Prop. H. Mahboob Ali).

GONDA

1. M. D. Electric Trading Co.

JAUNPUR

1. Diamond Electrical Works.
2. Stewart Electric & Radio Co.

JHANSI

1. Saran Brothers, Manak Chowk.
2. Jhansi Electric Stores, Sadar Bazar.

LUCKNOW

1. J. P. Nigam & Sons, Aminabad.
2. Dutta & Co., Latouche Road & Sri Ram Road.
3. The Agarwala Electric Co., Sri Ram Road.
4. Sen & Sanyal, Hazratganj.
5. Lucknow Engineering & Electric Works, Hazratganj.
6. Zaidi Electric Company, Nazirabad.
7. Mazda Electric Stores, Nazirabad.
8. Modern Electric Company, Latouche Road.
9. Singh Electric Co., Hazratganj.
10. R. T. Tiwari, Hewett Road.
11. The United Electric Trading Co., Ganga Prasad Road.
12. The Punjab Iron & Electric Works, Aish Bagh Road.

MAINPURI

1. The Jadon Electric Co., Shikohabad.

MEERUT

1. S. K. Khanna Electrical Engineering Co., Bridge Street.
2. Meerut Electric Stores, Sadar Bazar, Cantonment.
3. Hapur General Electric Stores, Kothi Gate, Hapur
4. Cheapest Electric Co., Bazaza Bazar.
5. Gianand, son of Munshi Lal Jain, Anandganj, Baraut.
6. J. M. Das, Burhana Gate.
7. S. M. Das, Vally Bazar.
8. Padam & Co., Bridge Street.
9. Modern Electric Stores, Cantonment.
10. New Electric Stores, Bridge Street, Cantonment.
11. Kailash Chandra & Bros., Bridge Street, Cantonment.

MIRZAPUR

1. Marwari Electric Stores, Dhundhi Katra.
2. Misra Brothers, Trimohni Tola.

MORADABAD

1. The Imperial Electric Works, Civil Lines.
2. The Delhi Electrical Works, Bazar Shahi Masjid.
3. The Calcutta Electrical Works, Mandi.
4. Madan Mohan Agarwal, Bazar Khubchand, Chandausi.
5. G. R. Bhargava, Kasharhatta Bazar, Chandausi.

MUTTRA

1. The General Engineering Co.
2. Sarda Electric Stores.
3. Agarwal Electric Co., Sadar Bazar.
4. Muttra Electric Co., Ghia Mandi.
5. General Engineering Co., Brindaban.
6. Kailash Electric Co., Radha Niwas (Prop. Garurdhwaj Choubey), Brindaban.
7. Choubey & Co., Gopinath Bazar, Brindaban.
8. Nathional Stores, Raitya Bazar, Brindaban (Shri Nath Das Har Charan).
9. Bhargava Brothers (Ramesh Chandra Bhargava), Loi Bazar, Brindaban.
10. National Electric Stores.
11. K. K. Sharma Electric House.

NAINI TAL

1. Behari Lal & Co., West End Shop.
2. B. Dass & Brothers, Talli Tal.
3. The General Stores (Prop. Ram Singh), Commercial Building.
4. Joga Sah & Sons, Talli Tal.
5. The Naini Tal Electric Training Company (Prop. Basant Lal Sah), Malli Tal.
6. Prem Lal & Co., Malli Tal.

PILIBHIT

1. Bareilly Electrical Co., Ltd., Chowk.
2. Pilibhit Electrical Stores, Chowk.
3. Kasganj Electrical Stores, Puranaganj.
4. Punjab Electrical Co., Puranaganj.

SAHARANPUR

1. The Electric Supply Co., Ltd.
2. Ranbir Singh, Hardwar.
3. The General Engineering Co.
4. Satgur Prasad, Hardwar.
5. The Eastern Mercantile Bureau, Roorkee.
6. Gendu Mal Bhikoo Mal, Roorkee.

SHAHJAHANPUR

1. Adamji & Co., Bahadurganj.
2. The Electric Trading Co., Sadar Bazar.
3. The Shahjahanpur Electric House, Bahadurganj.

SITAPUR

1. Bulaqi Das & Sons, Griegganj.

ELECTROPLATING AND POLISHING

CAWNPORE

1. Badlu Thekadar, Naya Chowk.
2. Asharfilal, Misri Bazar.
3. Mst. Abdul Hamid, Misri Bazar.
4. The Star Trading Co., Misri Bazar.
5. Rajnarain Nigam, Misri Bazar.
6. The Nickle Polish Factory, Meston Bazar.

ALIGARH

1. Government Metal Working School.
2. The Modern Metal Industries

MORADABAD

1. General Electro Plating Works, Amroha Gate.
2. Sardar Sohan Singh, Mandi Chowk.

ELECTRICAL AND MECHANICAL WORKSHOP

BENARES

1. Standard Engineer & Co., Baradeo.
2. The Economic Engineering Co., 110 Lakes.
3. R. K. Dutt Electric Engineers Agency, Godowali.
4. Krishna & Co. Electric Engineers, Godowali.
5. The Imperial Engineering Co., Bans-ka-pathak.
6. The National Engineering Co., Bans-ka-pathak.
7. The Bharat Engineering Works, Bans-ka-pathak.

GORAKHPUR

1. Government Technical Institute, Jotipur.
2. U. P. Electric Engineering Works, Buxipur.

JAUNPUR

1. Shariff & Co., Baluaghat.

ELECTRIC BULB MANUFACTURERS

MAINPURI

1. The Hindustan Electric Lamp Works, Ltd., Shikohabad.

EMBROIDERY MANUFACTURERS AND DEALERS

AGRA

1. Dhanna Lal Gulab Chand.
2. Ali Bux, Katra Dabkaiyan.
3. Bashir Uddin, Katra Dabkaiyan.
4. Azizuddin, Hing-ki-mandi.
5. Bisharan Ali, Durbi Begam.

6. Haji Mohd. Ali, King-ki-mandi.
7. Masood Ali, Hing-ki-mandi.
8. Mohd. Ali, Hing-ki-mandi.
9. Noor Mohd. Khan, Hing-ki-Mandi.
10. Nazir Uddin, Kuncha Hakiman.
11. Mohan Lal Tara Chand, Rawatpara.
12. Fasch Uddii Noor Uddin,, Kashmiri Bazar.
13. Ghamasia, Raja-ka-chhatta.
14. Hamid Khan, Kheri Kuan.
15. Nanhey Khan, Khari Kuan.
16. Nawab Husain, Kinari Bazar.

FARRUKHABAD

1. Raghubar Dayal Ram Charan, Chowk.
2. Jwala Prasad Mangli Prasad, Chowk.
3. Bhagwan Das Nanak Chand, New Kota Parcha.

FYZABAD

1. Mst. Puttan Nawab, Taxsal.
2. Mst. Mithan, wife of Nawab.
3. Noor Elahi.
4. Aga Mirza.
5. H. Yasin.

DEHRA DUN-*cum*-MUSSOORIE

1. Art Needle Saloon, The Mall, Mussoorie.
2. Needle Work Saloon, Cronstadt House, Mussoorie.

LUCKNOW

1. Ram Saran Dass Sarju Pd., Chowk.
2. Lal Behari Kedar Nath, Chowk.
3. Bishambhar Nath Gopi Nath, Chowk.
4. Janki Pd. Agarwala, Chowk.
5. Jawahar Lal Govind Prasad, Chowk.
6. Kundan Lal Govind Prasad, Chowk.
7. Bihari Lal Girdhari Lal, Chowk.
8. Babu Lal Gopal Dass, Chowk.
9. Badri Dass Mul Chand, Chowk.
10. Purshottam Dass Ganshiam Dass, Fatehganj.
11. Babu Lal Gopal Dass, Fatehganj.
12. Noor Brothers, Fatehganj.
13. Ram Kishan Hari Kishan Dass, Aminabad.
14. Dharam Chand Janbhoo Pd. Jain, Aminuddaulah Park.

MUTTRA

1. Bhola Nath Lal Chand, Chowk.

ENAMEL WORKS

BENARES

1. Gokul Kishore & Chandrama Prasad, Peari Kalan.
2. Mohd. Ekram Khan & Co., Barna Bridge.

FYZABAD

1. Bashir Ullah, Chowk.

ENGRAVERS

AGRA

1. Chiranji Lal, Phuletti Bazar.
2. Fazlul Rahman Khan, Kinari Bazar.
3. Munir Khan Ghulam Gous Khan, Kashmiri Bazar.
4. Munir Khan Ghulam Rasool, Kinari Bazar.
5. Chidami Lal & Co., Kaserat Bazar.

ALIGARH

1. B. N. Sharma & Co., Bharat Metal Works.
2. Coronation Lock & Metal Works.
3. C. N. Flower & Co., Railway Road.
4. Karanjee & Sons, Moh. Sarai Pukhta.
5. Lakshmi Lock and Engraving Works, Hakim Sarai.
6. Pioneer Trading Co.
7. Premier Lock Works.
8. Sharma Metal Works, Moh. Falhar.

CAWNPORE

1. Abdul Raheman, Misri Bazar.
2. M. Azizuddin, Misri Bazar.

ENGINEERS AND ENGINEERING WORKS

AGRA

1. The Bhagwati Engineering and Electric Works, 619 Drummond Road.

ALIGARH

1. B. F. Yajnik & Co., Khaidora Road.
2. B. T. Daul & Sons, Naurangabad.
3. Jewell Bros., Manik Chowk.
4. M. M. Harris & Co., P. O. Box 12.
5. M. S. Bansal & Co. (Motor Engineers & Cinematographers).
6. R. N. Misra, Naurangabad.
7. Thakur Prasad Murli Dhar, Hodar Gate.
8. Karanjee & Sons, Mohalla Sarai Pukhta.
9. United Provinces Engineering Works.
10. The Universal Engineering Works.

ALLAHABAD

1. Bhupat Lal & Mathu Mal, South Road.
2. N. K. Agrawal Malak.
3. Ram Lal Soni, New Katra.
4. Lallooji & Sons.
5. Allahabad Arsenal, Fort, Allahabad.
6. East Indian Railway Engineering Works, Allahabad.

BULANDSHAHR

1. The General Electric Radio Dealers, Ansari Road
2. Ganga Prasad, Delhi Road, Khurja.
3. Piarey Lal, Hatta Devi Das, Khurja.

CAWNPORE

1. Bharat Engineering Co., Ltd., Kalpi Road.
2. D. P. & Sons Engineering Works, Parade.
3. Electrical & Mechanical Construction Co., La Touche Road.
4. Ford & MacDonald Ltd., Civil Lines (Building and Road Contractors).
5. The Standard Engineering Co., Cawnpore.
6. H. B. Engineering Works, La Touche Road.
7. Reliable Engineering Works, La Touche Road.
8. Singh Engineering Works, Industrial Area.
9. Victoria Engineering Works, Shivpuri.
10. B. S. Sons Engineering Works, La Touche Road.
11. English Engineering Works, La Touche Road (Pulley-makers).
12. Empire Engineering Works, La Touche Road.
13. Burmah Engineering Works, La Touche Road.
14. Mahibir Ralling Works, Bansmandi.

Engineers

1. J. B. Norton & Sons, Ltd., The Mall.
2. Maythla & Co., The Mall.
3. B. B. Asthana & Co., The Mall.
4. Sorabjee & Brothers, The Mall.
5. Kirti Kaushal, Cawnpore.
6. The Replacement Parts Co., The Mall.
7. C. A. Sumar & Co., Souterganj.

DEHRA DUN-*cum*-MUSSOORIE

1. Star Motor & Engineering Works, Rajpur Road, Dehra Dun.
2. N. Wiltenbaker, New Survey Road, Dehra Dun.
3. Premier Motors, Rajpur Road, Dehra Dun.
4. Ahquill, Kutchery Road, Dehra Dun.

HARDOI

1. Ramesh Engineering Works, Sadar Bazar.

JHANSI

1. Resident Engineers Workshop.
2. G. I. P. Railway Running Shed (Repairs to Locomotives and Running stock).

LUCKNOW

1. Britain & American Government Co., Aminabad.
2. Central Engineering Works, Latouche Road.
3. Laxmi Engineering Work, Latouche Road.
4. Standard Engineering Work, Latouche Road.
5. Pioneer Engineering Works, Latouche Road.
6. Hardware & Co., Latouche Road.
7. U. P. Mechanical Works, Bisheshwar Nath Road.
8. Ruben Refrigerator Engineering, Bisheshwar Nath Road.
9. Radio Engineering Works, Biseshwar Nath Road.
10. Modern Radio Scientific & Engineering, Co., Bisheshwar Nath Road.
11. West & Radio & Electrical Co., Bisheshwar Nath Road.
12. Sen & Sanyal, Hazratganj.
13. Eastern Engineering Co., Abbot Road.
14. Garg Engineering Co., Sri Ram Road.
15. U. P. Engineering Works, Ganga Prasad Road.

MORADABAD

1. Imperial Engineering Works, Bazar Budh.

MUTTRA

1. Bengal Friends Co., Brindaban.

NAINI TAL

1. B. Culley, Gur Niwas.
2. J. D. Grant, Primerose.

SAHARANPUR

1. Thomson College Workshop, Roorkee.
2. M. A. Ghaur Khan.
3. Mechanical & Motor Section of A. P. Mission School (Industrial).
4. Motor & Cycle Hospital, Dum Dum Road.
5. Motor & General Engineering Co.
6. The National Emporium, Roorkee.
7. Haji Ghulam Husain & Sons, Engineering Works.
8. Bansal Friends & Co., Court Road.
9. The North India Motor Works.

ESSENTIAL OIL DEALERS AND MANUFACTURERS

BULANDSHAHR

1. The Excelsior Pharmacy.

MORADABAD

1. Sewkonki Dukan, Bazar Chowk.
2. Hasan Perfumery, Gotawalan Chowk.

PILIBHIT

1. Mohd. Laiq Khan, Drummondganj.
2. Mohd. Siddiq Khan, Drummondganj.
3. Ram Swarup, Drummondganj.
4. Ram Sahai Budh Sen, Drummondganj.

SHAHJAHANPUR

1. Adamji & Co., Bahadurganj.
2. Jagan Nath.
3. Prabhati, Bahadurganj.

FACTORIES (OTHERS)

CAWNPORE

1. Government Harness and Saddlery Factory (Army Equipment).
2. East Indian Railway Running Shed (Repairs to Locomotives).
3. Government Central Textile Institute (Cotton, Spinning and Weaving, Dyeing, Printing, Block-cutting, Bleeching), Gwaltoli.
4. Municipal Industrial School, Dalelpurwa (Motor Engineering, Carpentry, Smithy and Painting).
5. Military Grass Farm.
6. The Plastic Products, Ltd., Factory Area.
7. Bhargava Ice Factory.
8. Cawnpore Electric Supply Co., Ltd., Workshop and Car Shed, The Mall.
9. Riverside Power House, Civil Lines (Electric Generating).

DEHRA DUN-*cum*-MUSSOORIE

1. Computing & Tidal Party Survey of India (Litho Type Press & Instruments Repairs), Dehra Dun.

FANCY GOODS DEALERS

DEHRA DUN-*cum*-MUSSOORIE

1. Ram Chandra & Bros., 8 Landour Road, Mussoorie.

FYZABAD

1. Gopal Das & Changoo Mal.

HARDOI

1. Kapoor Brothers (Prop. Bishambhar Nath Kapoor Bilgram.
2. Shyam Manohar Radhey Shyam, Sadar Bazar.
3. H. Abdul Zabbar Mohd. Sabir, Sadar Bazar.

JALAUN

1. Prayag Das Salig Ram, Orai.
2. Ram Swarup Agarwal, Orai.

JHANSI

1. Musaddi Lal & Sons, Sadar Bazar.
2. Popular Gramophone Agency.
3. Imperial Watch Co., Sadar Bazar.

LAKHIMPUR

1. Ballabh Das Kanhaya Lal.

MUTTRA

1. Raja Ram & Sons, Cantonment.
2. Pyarey Lal Bhagwan Das.
3. Radhey Shiam Gupta, Holi Gate.
4. Friend & Co. Chhata Bazar.
5. Sukh Sancharak Co.
6. Thakur Das Lachman Das, Chowk.

NAINI TAL

1. Abdul Wahid & Co., Commercial Building.
2. K. B. Shah Abdul Qayum, Malli Tal.
3. B. Dass Brothers, Talli Tal.
4. D. L. Jehangir & Co., The Mall.
5. Govin & Co. (Prop. K. L. Sah), The Malli Tal.
6. Rais & Brothers, Malli Tal.

RAE BARELI

1. K. N. Kakar.
2. Ganga Din Budhoo Lal.
3. Debi Prasad.

FERTILIZER DEALERS

AGRA

1. Agra Manure Works, Jhara Nalla.
2. Shahganj Bone Mills.
3. Laxmi Narain, Rawatpara.

BARA BANKI

1. Mangal Prasad Puttoo Lal, Sarsunda, [Distributors Imperial Chemical Industries (India), Ltd.]

BAREILLY

1. Madan Lal Raghunandan Prasad, Koulharpur, Bareilly [Distributors Imperial Chemical Industries (India), Ltd.]

BASTI

1. Gokul Ram Ramphal, Purani Basti.

BULANDSHAHR

1. Ram Prasad Sohan Lal [Agent Imperial Chemical Industries (India), Ltd.]

CAWNPORE

1. Sri Govind Oil Mills (Oil Cake), Bansmandi.
2. Imperial Chemical Industries (Inida), Ltd., The Mall.

FARRUKHABAD

1. B. C. Kal & Co., Sahibganj [Distributors of Imperial Chemical Industries (India), Ltd.].

FYZABAD

1. Thakur Mangal Sen, Sahibganj.

GONDA

1. Musaddi Lal Jwala Prasad Distributors, Imperial Chemical Industries, Ltd. (India).]

MEERUT

1. Ganga Saran Ram Ji Lal [Distributors, Imperial Chemical Industries (India), Ltd.]

RAE BARELI

1. Bhagwan Din & Sons.

FLOUR MILLS

AGRA

1. John's Roller Flour Mills.
2. Vaish Roller Flour Mills, Chipitola.
3. Madan Mohan Damma Mal Flour Mill, Firozabad.
4. Moti Lal Kishan Lal, Firozabad.
5. Mathura Prasad Jagdish Saran Flour Mill, Moh. Kambi, Firozabad.
6. Sri Ram Har Bilas Flour Mill, Moh. Hundabala, Firozabad.
7. Chandra Bhan Mohan Lal Flour Mills, Firozabad.
8. Kam Ram Beg Mani Ram Flour Mills, Firozabad.
9. The Agra Roller Flour Mills, Belanganj, Suraj Bhan ka Phatak.

ALIGARH

1. Krishna Lal Matru Mal Flour Mills, Hathras.
2. Diamond Jubilee Flour Mill.
3. Sri Gopal Flour Mills, Sasni Gate, Hathras.

ALLAHABAD

1. Ghure Darzi, Bharatganj.
2. Usman Miyan, Bharatganj.
3. Arman Ali, Bharatganj.
4. Abdul Hakim, Mau Aima.
5. Abdul Rahman, Bharatganj.
6. Mohd. Sulaiman, son of Ali Bux, Mau Aima.
7. Bashir Uddin Abdul Ghaffar, Mau Aima.
8. Allahabad Milling Co., Ltd., Lukarganj.
9. Agarwala Mill (Prop. Gaya Prasad Ram Dass), Sirsa.
10. Prem Mill (Prop. Prakash Chandra Agrawal), Sirsa.
11. Kaserwali Mill, (Prop. Ram Bharose Kaserwal), Sirsa.

ALMORA

1. Bhagwati Prasad Shyam Lal Shah, Khajanchi Mohalla.
2. Shyam Lal Hira Lal Shah Flour Mill.

AZAMGARH

1. Mahadeo Flour Mills.
2. Bihari Lal Machargatta.
3. Atma Ram Flour Mills, Chowk.
4. Electric Power House Flour Mills.
5. Abhnandan Prasad Flour Mills.
6. Sekh Jumshed Flour Mills.
7. Mohd. Unis Ansari.
8. Jalil Flour Mills, Mau.
9. Hafiz Salamat Ullah Flour Mills, Mau.
10. Mohammad Flour Mills, Mau.
11. Dud Nath Flour Mills, Mau.
12. Mahadeo Lal Flour Mills, Mau.
13. Haji Mohd. Umar Mohd. Zabur Flour Mills, Mau.
14. Haji Abdul Rahim Habibullah Flour Mills, Mau,

BAHRAICH

1. Raheem Ullah.
2. Abdul Rauf.
3. Sheo Rice Mills.
4. Keshav Flour Mill, Nanpara.
5. Sheo Flour Mills, Risia.

BALLIA

1. Agam Nath.
2. Jai Mullah.
3. Mool Chand Singh.
4. Raghunandan Ram.
5. Lal Behari.
6. Parm Hans Koeri.

BANDA

1. Narain Four Mills.
2. Gangadin, Flour Mills.
3. Dhirat Ram Punjabi Flour Mill.
4. Hazari Lal Hari Ram.

BANDA

5. The Whole Meal Atta Mills.
6. Khanna Atta Mill.
7. Shafi Flour Mills, Near Clock Tower, Chowk.
8. Star Flour Mills.
9. Umaid Ali Flour Mill, Dasehra Bagh.

BAREILLY

1. Abdul Jalil, Moh, Katra Pukhta, Aonla.
2. Hira Lal Sitla Prasad, Nawabganj.
3. Jhunku Lal Gulzari Lal, Nawabganj.
4. Madan Lal Raghunandan Prasad, Kohrapir.
5. Prayag Das Agrawal, Faridpur.
6. Ram Swarup Mukat Behari Lal Flour and Sugar Mills, Alamgiriganj.
7. Ramji Mal, Aonla.
8. Shree Shankar Flour, Oil, and Rice Mills, Shahdana Madhobari.
9. Sultan Ahmad Khan, Faridpur.
10. Shyam Behari Lal, Nawabganj.
11. Shree Rameshwar Roller Flour Mills, Shahmatganj.
12. The Allen Roller, Flour and Oil Mills, Shahmatganj.

BASTI

1. Kamla Pd. Onkar Nath, Khalilabad.
2. Brij Bhukhan Singh, Hariharpur.
3. Hansu Julaha, Hariharpur.
4. Sarju, Menhdawal.
5. Mata Pd., Menhdawal.
6. Tulsi Ram, Bakhira.
7. Sarju, Sarawal.
8. Ram Lal, Sarawal.

BENARES

1. Mst. Sudesra, Moghalsarai.
2. Abdul Ghaffar, Moghalsarai.
3. Tankoo, Moghalsarai.
4. Ganga Prasad Mata Prasad, Bisheshwar Ganj.
5. Kakoo Ram, Gai Ghat.
6. Kalkoo Sardar, Gai Ghat.
7. Hari Dass Maheshwari, Ganesh Gali.
8. Shyam Lal, 20/234 Raja Mandi.
9. Raja Ram, 34/18 Bhairon Bazar.
10. Madhsooden Dass, Govindji Nayap.
11. Radhey Shiam Kapoor, Kuncha Madan Mohan Dass.
12. Ram Sewak, Gali Bhatta.
13. Narayan Dass, 36/29 Brahmpura.
14. Sita Ram, 46/9.
15. Sita Ram Kalwar, 46/84.
16. Rameshwar Prasad Suraj Sahai Misra.
17. Raja Ram.
18. Chunoo, 13/38 Ghasiari Tola.
19. Dwarka, 15/53 Bhadsor.
20. Azim Khan, 20/78.
21. Mohd. Umar, 31/96 Nawapura.
22. Ganga Prasad, 9/77 Kayastha Tola.
23. Bishwa Nath, 3/34 Bazar Tilochan.
24. Jageshwar, 30/25-76 Chhopra.
25. Raghu Nath, 30/19 Chhopra.
26. Bhawani Dayal, 22/153 Lodhaupura.
27. Raja Ram, 22/28 Lodhaupura.
28. Sita Ram, 19/117 Jamaluddinpura.
29. Sheo Nath, 14/169 Qasi Sadaulahpura.
30. Hafizullah, 34/18.
31. Sita Pram, 24/27 Khajapura.
32. Khadaran Teli, Khojwan.
33. Ganesh Prasad, Khojwan.
34. Kedar Bhorji, Khojwan.
35. Ram Charan, Khojwan.
36. Raja Ram Khojwan.
37. Kanhaya, Naibazar.
38. Ram Lal & Babu Lal.
39. Shri Amba Devi Flour Mills, Moghalsarai.
40. Lakshmi Narain, Telra Bagh, Chetganj.
41. Annapurna Flour Mills, Englishia Line.

BIJNOR

1. Khalil Ahmad Flour Mill.
2. Nabiuddin Flour Mill, Nagina.
3. Mohd. Ismail, Nagina.
4. Jagdishwar Nath, Nagina.
5. Sardar Ali, Nagina.
6. Mohd. Arif, Nagina.
7. Brij Lal Chandra Prakash, Dhampur.
8. Radhey Shiam Flour Mill, Dhampur.
9. Karim Ullah Flour Mill.

BUDAUN

1. Govind Ram Sri Krishan.
2. Budh Sen Raja Ram.
3. Kanhaya Lal Ram Swarup, Ujhani.
4. Subedar-Major Abdul Wahab Khan, Ujhani.
5. Hori Lal, Wilsonganj, Sahaswan.
6. Sia Ram, Wilsonganj, Sahaswan.
7. Hafiz Ji, Wilsonganj, Sahaswan.
8. Shafaf Ali, Sahaswan.
9. Nabi Mohd. Khan, Sahaswan.
10. Sahbaz Khan, Sahaswan.
11. Nazir Khan, Sahaswan.
12. Pearey Lal, Sahaswan.
13. Babu Ram, Bazaria, Sahaswan.
14. Badri Prasad, Bisauli.
15. Jahangir Khan, Bisauli.
16. H. Faizuddin, Bisauli.
17. Masood Husain, Bisauli.
18. Gopi Chand, Gunnaur.
19. Abdul Karim, Gunnaur.
20. The Union Flour Oil and Sugar Mills, Dataganj.
21. The Krishna Flour Mills Dataganj.
22. The Suraj Flour Mills, Dataganj.
23. Brij Nandan, Alapur.
24. Shiva Charan Lal Mahajan, Alapur.

BULANDSHAHR

1. Gauri Shankar, Ansari Road.
2. Shyam Lal Agrawal, Nayaganj.
3. Gautam Flour Mill, Chahpati, Khurja.
4. Raghubar Dayal Flour Mill, Delhi Road, Khurja.
5. Lachman Das. Kayasthwara, Khurja.
6. Kanchi Lal, Rangrezan, Khurja.
7. Abdul Husain Khan, Khurja.
8. Lala Shiam Lal, Anupshahr.
9. Reoti Prasad, Anupshahr.
10. Kachchan Lal, Anupshahr.
11. Mangal Sen Bhagwat Saran, Anupshahr.
12. Nathu Lal, Anupshahr.
13. Gopi Chand Madan Lal, Chowk.
14. The Finael Flour Mills.
15. Aziz Flour Mill, Khurja.
16. Benarsi Das Flour Mill, Khurja.
17. Jafar Husain Lokman Das, Sheikh Sahban, Khurja
18. Mohd. Yusuf Khan, Khurja.
19. Nathi Mal, Khurja.
20. Noor Mohd. Flour Mill.
21. Panna Lal Ram Chandra, Khurja.
22. Pearey Lal, Hata Devi Das, Khurja.
23. Sagar Mal Ram Swarup, Nawalpur, Khurja.
24. Tulsi Ram Reoti Pd., Chowk Raniwala, Khurja.

CAWNPORE

1. Ganges Flour Mills, Couperganj.

DEHRA DUN-*cum*-MUSSOORIE

1. Bholu Mal Anandi Prasad, Dehra Dun.
2. Bhargava Ice Factory, Dehra Dun.
3. Kedar Nath Baboo Lal, Arhat Bazar, Dehra Dun.
4. Jain Industries Mills, Dehra Dun.

ETAH

1. Ram Swarup Agarwal, Bazar Mayneganj.
2. Faqir Chand, Bazar Mayneganj.
3. Pearey Lal Nanhoo Mal, Bazar Mayneganj.
4. Chunna Lal Kayastha, Bazar Mayneganj.
5. Panna Lal, Fatehganj.
6. Lala Badri Prasad Ram Saran, Kasganj.
7. Madan Lal Shiva Shankar Lal, Kasganj.
8. L. Kewal Ram Bhagwati Prasad, Kasganj.
9. Munshi Lal, Ganjdundwara.
10. Mohd. Ishaq Mohd. Husain, Kasganj.
11. Wajid Bux, Ganjdundwara.
12. Sukha, Kasganj.
13. Gur Narain, Ganjdundwara.
14. Jwala Prasad Ram Prakash, Kasganj.

ETAWAH

1. Abdul Rahim Flour Mill, Shaha Mohalla.
2. Aga Hadi Bhai, Chamrethi.
3. Altaf Husain Flour Mill.
4. Awasthi Flour Mill, Old City.
5. Balmukand Kanhaiya Lal.
6. Dada Bhai Flour Mill, Garipura.
7. Fakir Uddin Flour Mill.
8. Raja Ram Flour Mill, Maksoodpura.
9. Kandhaia Lal Flour Mill.
10. Padam Behari Lal Flour Mill.
11. Ram Kishan Flour Mill, Ramganj.
12. Jagannath Flour Mill, Bharthana.
13. Bhagwan Singh, Bharthana.
14. Sundar Lal, Bharthana.
15. Moti Lal, Bharthana.
16. Brahama Datta, Bharthana.
17. Raj Narain Nigam, Bharthana.
18. Roshan Lal, Bharthana.
19. Raja Ram Flour Mill, Maksudganj.

FARRUKHABAD

1. Muslim Flour Mill, Lindsayganj.
2. Mathura Prasad Flour Mill, Nambatti and Raiganj.
3. Durga Flour Mill, Kaimganj.
4. Krishna Flour Mill, Kaimganj.
5. Shivdatt Hori Lal Flour Mill, Kaimganj.
6. Sultan Flour Mill, Kaimganj.
7. Jhandu Flour Mill, Kaimganj.
8. Krishna Flour Mill, Shahganj.
9. Jagdamba Prasad Flour Mill.
10. Banarsi Das Rastogi Flour Mill, Shamsabad.
11. Lachman Das Rastogi Flour Mill, Shamsabad.
12. Hori Lal Rastogi, Shamsabad.

FATEHPUR

1. Shyam Charan Man Singh, Mahadewan Tola.
2. Maharaj Bahadur, Mohalla Mahajani.
3. M. Hasan Uddin, Kajiana Mohalla.
4. Tazim Mills, Mohalla Chikkan Tola.
5. Ch. Mahboob Yar Khan, Thatheri Bazar.
6. Noor Uddin, Takia.
7. Gokal Prasad, Chowgolia.
8. Tanzim Husain, Chowgolia.
9. Qadir Bux, Abunagar.
10. Amar Man Singh, Rail Bazar.

FYZABAD

1. Rama Flour Mills, Sahabganj.
2. Gangoo Flour Mill, Fatehganj.
3. Kishore Flour Mill.
4. Golden Flour Mill.
5. Sitla Flour Mill.
6. Shankar Flour Mill (Prop. Gauri Shankar), Sahibganj.
7. Sri Ram, Sahibganj.
8. Singh Brothers Flour Mill (Prop. Shamsher Bahadur), Sahibganj.
9. Narendra Nath Sapru, Sahibganj.
10. Alankar Mills (Prop. Lokpati), Delhi Darwaza.
11. Piyarey Lal, Hanuman Garhi, Ayodhaya.
12. Sankata Prasad, Hanuman Garhi, Ayodhaya.
13. Lachman Prasad Pande & Sons Lime Mills, Bari Bua.
14. Haji Unus, Akbarpore.
15. Ram Narain Raja Ram, Akbarpore.
16. Angan Hajjam, Akbarpore.

GONDA

1. Hafiz Flour Mills.
2. Ram Bharosey Asthana.
3. Shyam Sunder Lal.
4. Brij Mohan Lal.
5. Kh. Ghulam Haidar Sah Lime & Flour Mill.
6. Mohd. Nasir Ali Khan Lodi.
7. Hafiz Ullah Khan Lime and Flour Mills.
8. Mohd. Zaman Khan, Flour and Oil Mills.
9. Bismillah Flour Mill.
10. Badri Nath Flour Mills.

GORAKHPUR

1. Chunni Flour Mill.
2. Masib Bros., Flour Mill.
3. Harnam Singh Flour Mill.
4. The Punjab Oil and Flour Mill.
5. Mohd. Sami and Partner Flour Mill.
6. Mohan Lal, Deoria.
7. Rahim Bux Jurawans Flour Mill.
8. Hari Ram, Deoria.
9. Raja Rudrapur Flour Mill.
10. Abdul Rahim, Deoria.
11. Thakur Prasad Ganesh Ram Flour Mill.
12. The Muffasil Bank Flour Mill.

HAMIRPUR

1. Moin-ul-Islam, Safiganj.
2. Nihal Singh, Safiganj.

HARDOI

1. Ram Charan Flour Mill, Railwayganj.
2. Hamidia Flour Mill (Prop. Shamshad Husain).
3. Rahmania Flour Mill, Bazaria.
4. Khalil Flour Mills, (Prop Shaghir Ahmad), Sarai.
5. Gayari Flour Mills, Railwayganj.
6. Shiam Bishambhar Flour Mill, Moh. Sonari Lal.
7. Baikunth Flour Mills, Bhagwantnagar-Mallawan.
8. Pt. Girja Shankar Tewari, Bilgram.
9. Babu Ram Jagdish Narain, Bilgram.
10. Krishna Narayan, Bilgram.
11. Mathura Prasad, Bilgram.

JALAUN

1. Rameshwar Lal Pathak Flour Mill, Orai.
2. Rama Shankar Flour Mill, Qadimi Bazar.
3. Gram Flour Mills, Turnerganj, Kalpi.
4. Seth Gokul Das.
5. K. C. Man Singh.
6. Krishna Kumar.
7. Sundar Khan.
8. Karim Bux Salawat Khan, Konch.
9. Sulaiman, Moh. Sagar Bat, Konch.

10. Phool Chand Kanhaya Lal, Abbotganj, Konch.
11. Chaturbhuj Das Gokal Das, Bateganj.
12. Agarwal Flour Mill, Qadimi Bazar, Orai.
13. Lakshmi Flour Mills, Madaran Mohalla, Orai.
14. Babu Ram Budhu Lal Flour Mill, Kumharanpura, Orai.
15. Khanna Steam Lime & Flour Mills, Turnerganj, Kalpi.

JAUNPUR

1. The National Moslem Flour Mills Raja Bazar.
2. Rahmania Flour Mill, Baluaghat.
3. Abdul Sattar Mohd. Ahya, Station Road.
4. Rukmanand Marwari, Laftinganj.
5. Wali Mohd. Flour Mills, Pokhta Sarai.
6. Ibrahim.
7. Adam Hasan, Pacca Sarai.
8. Sita Ram, Purani Bazar.
9. Mohd. Sagar, Purani Bazar.
10. Zakir Ali.
11. Nasir Husain.
12. Mata Prasad.
13. Akbar.
14. Sh. Haji Abdul Majid, Shahganj.
15. Mohd. Taqi Mohd. Ibrahim, Shahganj.
16. Haji Abdul Rahman.

JHANSI

1. Mathura Prasad, Mau Ranipur.
2. Narain Das Mau Ranipur.
3. Ram Das, Mau Ranipur.
4. Bisheshwar Rao, Mohalla Parkota Gursarai.
5. Sita Ram Jha, Talaiya.
6. Seth Nazir Khan, Unao Darwaza.
7. Lachhi, Hardyganj.
8. Sheo Dayal, Hardyganj.

LUCKNOW

1. Laxmi Flour Mill, Latouche Road.
2. Shri Venkteshwar Flour Mills, Aish Bagh Road.
3. Mohalbal Flour Mills, Rakabganj.
4. Bishan Dayal Flour Mills, Rakabganj.
5. Mashuq Ali Flour Mills, Victoria Street.
6. Hanuman Das Parshottam Dass Flour Mills, Narhi.
7. Changa Flour Mill, Abbot Road.
8. Kuar Chand Flour Mill, Pandeganj.
9. Lalta Prasad, Flour Mill, Pandeganj.
10. Anwar Mohd. Flour Mill, Moinganj.
11. Tegh Mal Neem Chand Flour Mill, Moinganj.
12. Murli Manohar Flour Mill, Kalian Tola.
13. Bishambhar Dayal Flour Mill, Banswali Gali, Chowk.
14. Ram Chandra Flour Mill, Khun Khunji Road, Chowk.
15. Seth Mohan Lal Flour Mills, Thakur Ganj.
16. Ram Swarup Flour Mills, Thakur Ganj.
17. Puttoo Lal Flour Mills, Rani Kotra.
18. Syed Abdul Hai Flour Mills, Sadatganj.
19. Bishan Dayal Flour Mills, Sadatganj.
20. Shiam Sunder Brij Mohan Lal, Alam Nagar.
21. Mahadeo Prasad Sharma Flour Mills, Deen Dayal Road.
22. Mirza Mohd. Asghar Saheb Flour Mill, Deen Dayal Road.
23. Anwar Mohd. Shafi, Flour Mills, Victoria Ganj.
24. Gopal Flour Mills, Daliganj.

LAKHIMPUR

1. Musaddi Lal Gobardhan Das.
2. Lakshmi Binda Flour Mills.
3. Rana Indra Nar Singh Flour Mill, Singhai.
4. Rama Flour Mills, Singhai.

MAINPURI

1. Badri Prasad Debi Prasad Flour Mills.
2. Prabhu Dayal Bansi Dhar Agarwal.
3. Ram Kishore Onkar Nath Flour Mill, Makhanpur.
4. Johri Lal Har Govind Flour Mill, Sarhupur.
5. J. N. Mathur Flour Mill, Madanpur.
6. Jain Flour Mill, Shikohabad.
7. The Jain Flour Mill (Prop. Jia Lal Jain) Shikohabad.
8. Laxmi Flour Mill, Shikohabad.
9. Sadhu Ram Flour Mill, Shikohabad.
10. Nanak Chand Flour Mill, Shikohabad.
11. Babu Ram Jain, Sirsaganj.
12. Shri Pati Lal Jain, Sirsaganj.
13. Chhedi Lal Umedi Lal, Sirsaganj.
14. Hubh Lal, Sirsaganj.
15. Ujagar Lal, Sirsaganj.
16. Choubey Radha Ballabh, Karhal.
17. Gulzari Lal Mangal Sen, Karhal.
18. Sheopal Singh Lachman Singh, Karhal.
19. Gupta Electric Flour Mill, Shikohabad.

MEERUT

1. Kishan Flour Mills, Ry. Station Road.
2. Udai Ram Jagannath Flour Milk, Cantonment.
3. Babu Ram Ghasi Ram, Desna Ghat, Ghaziabad.
4. Nanhey Khan, Purana Bazar, Hapur.
5. Chokhey Lal Pehlad Rai, Old Bazar, Hapur.
6. Master Abdul Majid, Purana Bazar, Hapur.
7. Azimullah & Bundu, Taga Sarai, Hapur.
8. Kidha Mal Jiwan Lal, Meerut Gate, Hapur.
9. Mool Chand Phool Chand, Meerut Gate, Hapur.
10. Bholu & Kundan, Meerut Gate, Hapur.
11. Baldeo Singh, Kothi Gate, Hapur.
12. Allah Bux Azimullah, Kothi Gate, Hapur.
13. Babu Nanak Chand, Near Town Hall, Hapur.
14. Behari Lal, Pakka Bagh, Hapur.
15. Bahauddin alias Bholu Peer Behauddin, Hapur.

MIRZAPUR

1. Chedi Lal Changan Lal.

MORADABAD

1. Haji Abdul Majeed, Grain Market.
2. Debi Das Khattri, Grain Market.
3. Bankey Lal Ram Charan, Grain Market
4. Mukat Lal, Khera Gate, Chandausi.
5. Dhaunkal Mal Lachhoo Mal, Grain Market.
6. Deep Chand Khera Gate, Chandausi.
7. Durga Prasad, Ram Rachhpal, Grain Market.
8. Shyam Lal, Khera Gate, Chandausi.
9. Khamn Singh Seekri Gate, Chandausi.
10. Mahbub Bux, Moradabad Gate, Chandausi.
11. Gafoor, Moradabad Gate, Chandausi.
12. Nobat Ram, Bazar Biram, Chandausi.
13. Suraj Mal, Bazar Biram, Chandausi.
14. Chiranji Lal, Kaital Gate, Chandausi.
15. Shyam Lal, Kaital Gate, Chandausi.
16. Brij Behari Lal, Kaital Gate, Chandausi.
17. Bhagwat Saran, Khurja Gate, Chandausi.
18. Majid, Chandausi.
19. Benarsi Das, Chandausi.
20. Nisar Husain, Sambhal Gate, Chandausi.
21. Shiva Charan Lal, Bazar Kot, Sambhal.

MUTTRA

1. Shankar Flour Mills.
2. Pyarey Lal Sharma Flour Mill.
3. Jessoria Gram Dal Flour Mill.
4. Salig Ram Flour Mills.
5. Rama Mills, Mandi Ramdas.

6. Hanoo Mal Flour Mills.
7. Ram Swarup Flour Mills.
8. Budhi Mal Shri Nath.
9. Vidyadhar Flour Mill, Lal Darwaza.
10. Nathi Mal, Vidya Bhawan.
11. Ram Prasad Flour Mill, Chhata Tahsil.
12. Satish Flour Mills, Brindaban.

MUZAFFARNAGAR

1. Jagdish Prasad, son of Jai Narain, Moti Mahal.
2. Chander Mohan Lal Kaisth, New Mandi.
3. Hari Shankar Lal Perkash Chand, Katra Mochvan.
4. Fatehchand Chatersain, Weirgunj.
5. Ram Pershad Jugul Kishore.
6. Kuramal Om Perkash, Sultanganj.
7. Babu Ram Narayan Lal, New Mandi.
8. Janki Das Dhoom Singh.

NAINI TAL

1. Devi Flour Mill (Prop. Devi Datt Gurani) Kashipur.
2. Ganga Flour Mill.
3. Raghubir Saran (Raj Kumar) Flour Mill, Kashipur.
4. The Haldwani Rice & Flour Mill, Haldwani.

PARTABGARH

1. Bhurey Lal Flour Mills, Bhaironpur.
2. Prayag Flour Mills, Babaganj.
3. Zahur Hasan, Sabri, Mcandrewganj.
4. Ram Charan Lal, Bhaironpur.
5. Achey Miyan, Babaganj.
6. Mahmood Jafri, Paltan Bazar Road.
7. Shambhoo Flour Mills, Mcandrewganj.
8. M. Mehdi Hasan & Sons, Bazar Road.

PILIBHIT

1. Ram Lal Beni Ram, Bisalpur.
2. Shekh Fakruddin, Bisalpur.

RAE BARELI

1. Chetanya Swaroop.
2. Kalka Singh.
3. Sh. Vilayat Ali.
4. Parmatama Din.

SAHARANPUR

1. The Harkrishana Das Steam Roller Flour Mills.
2. The Patel Mills Co., Ltd., Chakrata Road.
3. S. Radha Krishna Flour Mills, Ambala Road.
4. Durbar Mills.
5. Krishna Flour Mill.
6. Shree Parbati Mills.
7. Faqir Chand Jain, Roorkee.
8. Peary Lal, Roorkee.
9. M. C. Kapur, Roorkee.
10. Ashghar, Roorkee.
11. Kashi Ram Manphool, Kankhal.
12. Ram Chandar Mussadi, Kankhal.
13. Suraj Prakash Amar Nath, Jwalapur.
14. Fateh Mohammad Khan, Jwalapur.
15. Krishna Lal Mittar Sen, Jwalapur.
16. Moti Ram, Jwalapur.
17. Bimal Prasad Musaddi Lal, Jwalapur.
18. Gyan Chand Om Prakash, Jwalapur.
19. Mohd. Aqil, Ambehta.
20. Asa Ram, Ambehta.
21. Kishori Lal, Nakor.
22. Dhani Ram Chuman Lal, Nakor.
23. Mitra Sen Jagdish Prasad, Nakor.
24. Tribeni Singh, Mangalpore.
25. Ajodhaya Prasad, Mangalpore.
26. Janki Das, Mangalpore.
27. Pooran Chand, Mangalpore.

SHAHJAHANPUR

1. Gupta Flour Mills, Chowk.
2. Ganga Flour Mill, Jalalabad and Puwayan.
3. Yahya & Sons Flour Mill, Bahadurganj.
4. Raghubar Dayal, Dalelganj.
5. Debi Dayal, Kabirganj.

SITAPUR

1. Lakshmi Flour Mill, Nai Basti.
2. Jagdish Prasad Flour Mill, Nai Basti.
3. Seth Sukhan Flour Mills, Nai Basti.
4. Jai Pal Singh Flour Mill, Aurangabad.
5. Mohd. Siddiqi Mirza Beg Flour Mill, Aurangabad.
6. Kamta Prasad Flour Mill, Misrikh.
7. Jaipal Singh Flour Mill, Aurangabad.
8. Ramdayal, Misrikh.
9. Sheikh Mohd. Nasir Flour Mills, Aurangabad.

SULTANPUR

1. Sardar Budh Singh, Majorganj.
2. Someshwar Prasad, Majorganj.
3. Hawaldar Jamal Uddin, Shahganj.
4. Khuda Bux.
5. Wazir Ali, Shahganj.

UNAO

1. Pragi Lal Flour Mill.
2. Jangu Kalwar, Qaiserganj.
3. Haqiqat Rai, Qaiserganj.
4. Shamshul Haq, Qaiserganj.
5. Jangoo Kalwar.
6. Mata Din Mahbub.
7. Sadi Ram.
8. Raja Ram Bandi Din Flour Mill, Hasanganj.
9. Shanti Swarup, village Mohan, Hasanganj.
10. Ali Fateh, village Mohan, Hasanganj.
11. Kashi Din, Raipurgarhi, Hasanganj.
12. Jhanda Ram Flour Mill, Puriva.
13. Ram Shankar, Patan.
14. Dularey Kayasth, Patan.
15. Ram Autar, Shahpur, Hasanpur.
16. Sita Ram, Mirzapur, Ajgain.
17. Ram Kishore Ajodhaya Prasad, Rampur Khanjari, Hasanganj.
18. Sarju Prasad Botham, V. Teer, Hasanganj.
19. Abdul Jalil, Rasulabad.
20. Putti Shah, Haidrabad.
21. Rameshwari, Haidrabad.
22. Chote Lal Cheda Lal, Munshiganj.
23. Ram Sahai, Mianganj.
24. Ismail Khan, Mianganj.
25. Cheda Lal.
26. Sukhu.
27. Paras Ram, Sarai Malikadam.
28. Puttu Lal, Makhi.

FOREST CONTRACTORS

ALMORA

1. Kushal Singh Mahendra Singh, Ranikhet.
2. Pandit Raghubar Datt Uprety, village Nagor, P. O. Berinag.

3. Pandit Bachi Ram Parolia, Walla Barrow.
4. Thakur Dalip Singh, village Chaura,, patti Talli Rau, P. O. Khetikhan.
5. Thakur Moti Singh Mauni, village Thua, P. O. Khetikhan.
6. Thakur Sher Singh, village Kanikot, P. O. Debidhura.
7. Pandit Lokmani, village Bala Tari, patti Assi, P. O. Khetikhan.
8. Pandit Pratap Datt, village Bala Tari, patti Assi, P. O. Khetikhan.
9. Thakur Jagat Singh, village Kanikot, patti Chalsi, P. O. Debidhura.
10. Pandit Girdhar Datt, mauza Degouli, patti Malli Rau,, P. O. Debidhura.
11. Thakur Kishan Singh, mohalla Deoripokhar.
12. Pandit Bhagirath, village Sangon, patti Chalsi, P. O. Debidhura.
13. Pandit Debi Datt, village Baret, patti Assi, P. O. Khetikhan.
14. Thakur Daulat Singh, village Haneri, patti Talla Salt, P. O. Jainaula.
15. Pandit Bala Datt, village Harra, patti Talla Salt, P. O. Jainaula.
16. Pandit Hari Datt, village Naula, patti Walla Naya, P. O. Jainaula.
17. Pandit Bishan Datt, village Manuli, patti Naya Palli, P. O. Jainaula.
18. Pandit Keshab Datt Tewari, village Dadhuli, Malla Silor, P. O. Seoni.
19. Thakur Rup Singh, village Mainkot, Malla Salt, P. O. Khumar.
20 Pandit Ganga Datt, village Khumar, patti Walla Salt, P. O. Jainaula.
21. Thakur Kushal Singh Tandiyal, village Harara, patti Salt, P. O. Khumar.
22. Thakur Rup Singh, village Mainkot, patti Malla Salt, P. O. Khumar.
23. Thakur Lachham Singh, village Harara, patti Talla Salt, P. O. Jainaula.
24. Pandit Bala Datt, village Harara, patti Talla Salt, Jainaula.
25. Thakur Lal Singh, P. O. Ranikhet.
26. Thakur Diwan Singh, patti Palla Salt, P. O. Khumar.
27. Pandit Hari Datt, village Harara, patti Talla Salt P. O. Jainaula.
28. Pandit Padma Datt, village Darmar, patti Atthaguli, P. O. Bagwalipokhar.
29. Pandit Gauri Datt, village Naula, patti Salt, P. O. Jainaula.
30. Pandit Bishan Datt, village Harra, patti Talla Salt, P. O. Khumar.
31. Thakur Kushal Singh Tandiyal, village Harara, patti Talla Salt, P. O. Naula.

BAHRAICH

1. Sri Kishan, Bachperhi, P. O. Motipur.
2. Mohd. Nazir I, Bhinga.
3. Mohd. Nazir II, Bhinga.
4. Mohd. Bachan Ali, Roshanpura, P. O. Bhinga.
5. Majid Ali, Bhinga.
6. Ali Sher Khan, mohalla Barihat.
7. Syed Mohd. Nazir, son of H. Sh. Baqudi, Bhinga

BIJNOR

1. M. Mahmood Jan, Najibabad.
2. Allahdiya, Saharanpur Estate, P. O. Najibabad.
3. Maqsood Ali Khan, Najibabad.
4. Sukhan Lal, Bansmandi.
5. Ram Swarup, Najibadad.
6. Shyam Lal, Najibabad.
7. Hafiz Ahmad Husain Saheb, M.L.C., mohalla Nababpur, P. O. Najibabad.
8. Ganga Datta, Dhampur.
9. Ibrahim, P. O. Badhapur.
10. Madar Husain, Punjabiyan, Nagina.
11. Shekhar Chand, Afzalgarh.
12. Ram Nath, Afzalgarh.
13. Sh. Inayat Ullah, Afzalgarh.

DEHRA DUN-*cum*-MUSSOORIE

1. Munshi Allah Bux, Dehra Dun.
2. Digambar Prasad Trilok Chand, Dehra Dun.
3. Mukand Lal, Dehra Dun.
4. Shiv Prasad Tandon, Dehra Dun.

ETAH

1. L. Mor Mukat, Kasganj.
2. B. Mangat Sen, Jirasmi.

GARHWAL

1. S. Tirath Singh, Lansdowne.
2. Pt. Amar Datt, Village Konali, Patti Iryakot, P. O. Churani.
3. Pt. Damodhar, Village Jaurasi, Patti Talla Ajmer, P. O. Thanagar.
4. Pt. Padam Singh, Village Jamargaddi, Patti Sila, P. O. Dogadda.
5. Th. Govind Singh, P. O. Jehri.
6. Th. Raghunath Singh, Village Parkholu, Patti Manyargaon, P. O. Banghat.
7. Pt. Girja Datt, Village Thantoli, Patti Mala Dhangoo, P. O. Goil.
8. Sannoo, Village Bansi, Patti Tall Badalpur, P. O. Lansdowne.
9. Th. Chandan Singh, Village Banarsi, Patti Bijlot Palla, P. O. Dungri.
10. B. Tota Ram, Village Sendhi Khal, Patti Tall Badalpur, P. O. Lansdowne.
11. Th. Sher Singh, Village Koli, Patti, Bijlot Walla, P. O. Dungri.
12. Th. Daulat Singh, Village Manjkhola, Patti Ivyakot Mall, P. O. Rikhi Khal.
13. Pt. Arya Datt, Village Panjra Bichala, Patti Binjlot, P. O. Dungri.
14. Th. Shyam Singh, Village Parsoli. . . .
15. Th. Bakhtawar Singh, Vilage Mandoli, Patti Gujru, P. O. Kasan. . .
16. B. Hirdai Ram, Village Liara, Patti Aswalsion.

GONDA

1. Nageshwar, Village Raira.

GORAKHPUR

1. Mohd. Syed Lari, P. O. Pharanda.
2. M. Niaz Ahmad Ansari, P. O. Pharenda.
3. Sh. Qurban Ali, P. O. Bhatpurani.
4. Tribeni Nath Tewari, P. O. Kuraghat.
5. Mohd. Sayed Khan, Moh. Basantpur.
6. Ali Asghar Khan, Moh. Basantpur.
7. Sheikh Murtaza Husain, Moh. Sheikhpur.
8. Bhagwan Datt Pandey, P. O. Pharenda.
9. Mathura Prasad Pandey, village Garhwa, P. O. Purandarpur.
10. Ram Ratan Singh, village Majhagawan, P. O. Purandarpur.
11. Sh. Riyasat Ali, Bankati Chowk.

HARDOI

1. Pandit Yogendra Nath, Mahesh Bhawan.
2. B. Brahma Datta, mohalla Maheshgali.

LAKHIMPUR

1. L. Bhagwan Das, son of L. Murli Dhar.
2. B. Lachmi Narain, son of B. Behari Lal Batham, Gola.
3. B. Gulab Rai, son of Bhawani Prasad Batham, Gola.
4. B. Sheo Charan Lal, son of B. Gaya Din, Milani.
5. B. Nokhey Lal, son of B. Dori Lal, Bhira.
6. B. Radha Ballabh, son of B. Puttu Lal, Palia Kalan.
7. B. Rai Ram, son of B. Sheo Dayal, Village Nagra, P. O. Palia Kalan.
8. Sh. Ali Husain, son of M. Sh. Ramzani, Singhai.
9. Sh. Faizul Hasan Khan, son of Sh. Faiz Noor Khan Pathan, Palia Kalan.
10. B. Ram Narain, son of B. Bansi Dhar Vaish.
11. Sh. Fazal Husain, son of Sh. Ramzan Ali, Singhai.

NAINI TAL

1. Madhewa Nand, son of Pt. Padma Datt, Village Dhikuli, P. O. Ram Nagar.
2. Nand Kishore Sati, son of Pt. Bhawani Datt Sati, Village Kaladhungi.
3. B. Laxmi Narain, son of B. Mul Chand Vaish, Village Kashipur.
4. B. Pyarey Lal, son of B. Salik Ram, Kashipur.
5. Padma Datt, son of Pt. Pir Deb Brahmin, Village Richi, Patti, Chauthan West, P. O. Baithalghat.
6. B. Rup Kishore, Kashipur.
7. Sh. Allah Bux, Haldwani.
8. Debi Datt, Village Dhakuli, P. O. Ramnagar.
9. Ganga Datt, Village Dhikuli, P. O. Ramnagar.
10. Daya Kishan, Village Laldhang, P. O. Ramnagar.
11. Hari Datt & Brothers, Haldwani.
12. Sh. Sakhawat Husain, Choragalia Bazar, Haldwani.
13. B. Ram Swarup, Haldwani.
14. Shiva Datt Pandey, Haldwani.
15. Keshav Datt Pant, Haldwani.
16. B. Mool Chand, Ramnagar.
17. Dan Singh Bist & Sons, Jeolikot.

PILIBHIT

1. Mohd. Ishaq, Mohalla Bhure Khan.
2. Mohd. F. Haq, son of H. Kifait Ullah, Mohalla Punjabiyan.
3. B. Raghubir Singh, Mohalla Puranaganj.
4. Sh. Akbar Ali, son of Sh. Wahid Ali, Mohalla Asraf Khan.
5. M. Abdul Qadir, son of H. Mohd. Bashir, Mohalla Malik Ahmad Khan.
6. M. Gulam Bari, Station Shahgarh, P. O. Shibnagar.
7. Thakur Pratap Singh, Mohalla Puranaganj.
8. B. Ram Mohan Lal, Mohalla Puranaganj.
9. Mohd. Husain Khan, Railway Station Shahgarh, P. O. Shibnagar.
10. M. Ahsanul Haq, Mohalla Punjabiyan.
11. B. Chhuttan Lal, Mohalla Puranaganj.
12. Mohd. Loti Khan, Mohalla Sher Mohd.

SHAHJAHANPUR

1. M. Akhlaq Husain Khan, mohalla Dalelganj.
2. Pandit Kali Charan, Juragpur.

FOREST UTILIZATION RESEARCH

DEHRA DUN

1. Forest Research Institute, New Forest.

FOUNTAIN PEN MANUFACTURERS AND DEALERS

AGRA

1. Model Industries, Dayalbagh (Manufacturers).

ALIGARH

1. Kela Brothers.
2. Master Nihal Chand & Co.
3. Rai Sahib Umrao Singh & Co.

ALMORA

1. Pandit Ram Datt Joshi.
2. The District Book Depot.
3. Laxmi Lal Anand Brothers.
4. Pandit Trilochan Joshi.
5. L. R. Shah & Brothers.
6. P. N. Sharma & Co., Ranikhet.
7. Har Kishen Lal & Brothers, Ranikhet.
8. Bachchi Ram Debi Datt, Ranikhet.

BALLIA

1. Bhawan Ram Radha Prasad.
2. Baijoo Prasad Sarjoo Prasad.
3. Hari Har Ram.
4. Hafiz Mahboob Hasan.
5. Bishun Singh.
6. Ghani Miyan.
7. Ramphal Bhagat Hazari Ram.
8. Beni Ram Saral Ram.
9. Town Mart (Prop. Gauri Shankar Singh).
10. Neku Mohd. Jabar Ahmad.

BENARES

1. The Lakshmi Fountain Pen Works.

CAWNPORE

1. Bharat Fountain Pen Works.
2. F. N. Gooptu & Co., Chowk.
3. Ramdayal Prakash Chandra, Chowk.
4. Tandon Stationery Mart, Chowk (Dealers).
5. Ram Saran Lal Khandelwal, Chowk.

DEHRA DUN-*cum*-MUSSOORIE

1. Jugul Kishore, Rajpur Road, Dehra Dun.
2. Hazir & Co., Rajpur Road, Dehra Dun.
3. Ideal Book Depot, Rajpur Road, Dehra Dun.

FYZABAD

1. Mool Chand & Bros.
2. Agarwal & Co.

JALAUN

1. Rastogi Brothers, Orai.
2. Ram Swarup, Orai.
3. Mata Prasad, Orai.

LUCKNOW

1. National Fountainpen, Aminabad.

MUTTRA

1. Radhey Shiam, Holi Gate.
2. Thakur Das Lachman Das.
3. Raja Ram & Sons, Cantonment.
4. Friend & Co.

FRUIT DEALERS

AGRA

1. The Midland Fruit and Vegetable Products (India).
2. Ahmad Bux, Chipitola.
3. Ghulam Jilani Amin Uddin, Chipitola.
4. Khem Chand Khushali Ram, Chipitola.
5. Budhan Ramzan, Chipitola.
6. Tara Singh Prem Singh, Chipitola.
7. Babu Lal Sri Kishan, Chipitola.
8. Amir Bux Nazir Bux, Chipitola.
9. Ali Bux, Lohamandi.
10. Badri, Rajamandi.
11. Nemi, Baldeoganj.
12. Devi Dayal, Subzimandi.

ALIGARH

1. Makkan Lal Kishan Lal, Nayaganj, Hathras.
2. Shyam Lal Chadami Lal, Nayaganj, Hathras.

ALMORA

1. Pt. Madhusudan Gurani.
2. Amar Nath Arhti.
3. Thakur Das Shah, Lala Bazar.
4. Bhana, Mulli Bazar.
5. The Cantonment Market, Ranikhet.

BENARES

1. Batool Kunjara, Moghalsarai.
2. Saroop Khatik, Moghalsarai.

CAWNPORE

1. Kashmir Fruit Mart, The Mall.

ETAH

1. Munshi.
2. Panna Lal.
3. Lahouri Mal Jain.
4. Jiwan Ram Anant Ram, Nadrai Gate, Kasganj.
5. Sohan Lal Suman Prakash, Nadrai Gate, Kasganj.

FATEHPUR

1. Parmeshwari.
2. Jaggoo.
3. Bishwa Nath Prasad Shukla.

FYZABAD

1. Ahmad, Vegetable Market.
2. Rahmatullah, Vegetable Market.
3. Nabi Bux, Vegetable Market.
4. Mohd. Ali, Vegetable Market.
5. Allah Bux, Vegetable Market.
6. Moti, Vegetable Market.
7. Wali Din, Vegetable Market.
8. Ramzan, Vegetable Market.
9. Allah Bux, Vegetable Market.
10. Abdul Qadir, Vegetable Market.
11. Iddoo, Vegetable Market.
12. Mangan, Vegetable Market.
13. Prayag Dutta Manohar Dutta, Vegetable Market.
14. Rahim Bux Inamuddin, Vegetable Market.

GARHWAL

1. L. Mukandi Lal, Sila, Dogadda.
2. L. Lallu, Sila, Dogadda.
3. Kishori Lal Nanhoo Mal, Lansdowne.
4. Santosh Singh Ram Singh, Lansdowne.
5. Ibni Hasan, Lansdowne.
6. P. Lohni, Lansdowne.

HARDOI

1. Lalta Prasad Mewa Ram, Sadar Bazar.
2. Lakhi Lal Hazari Lal, Sadar Bazar.
3. Har Govind Sahai Raghubir Sahai, Sadar Bazar.

JHANSI

1. Abdul Samad, Bara Bazar.
2. Thakur Das Jhummi Lal, Bara Bazar.
3. Babu Lal Panna Lal, Bara Bazar.
4. Mohd. Umar Nabi Baksh, Bara Bazar.
5. Hasan Kunjra, Mau Ranipur.
6. Alam, Mau Ranipur.

LUCKNOW

1. U. P. Fruit Mart, Hazratganj.
2. Kashmir Fruit Mart, Hazratganj.
3. Imperial Fruit House, Hazratganj.

LAKHIMPUR

1. Shankar Khatik.
2. Hanuman Khatik.
3. Tuin Khatik.
4. Jumman Khan.

NAINI TAL

1. Badri Sah & Co., Malli Tal.
2. Hira Lal Kundan Lal, Malli Tal.
3. Matru Mal, Talli Tal.
4. Nath Sah, Malli Tal.
5. Smith Stores, Malli Tal.
6. Sh. Kallan, Malli Tal.

RAE BARELI

1. Mana.
2. Rani.
3. Mohd. Shafi.
4. Rameshwar.

FRUIT GARDEN OWNERS

ALMORA

1. Mumtaz Husain & Sons, Ranikhet.
2. Rai Bahadur L. Chiranji Lal Shah.
3. Kundan Lal Mathura Shah.
4. Th. Debi Singh, P. O. Beri Nag.
5. Miss Vener.
6. Parma Shiva Lal Shah, Jalana.

FUR MERCHANTS

DEHRA DUN-cum-MUSSOORIE

1. M. S. Ghani & Sons, Kulri, Mussoorie.
2. Travellion & Clarke, Kulri, Mussoorie.
3. Taj Mohd. & Sons, Kulri, Mussoorie.
4. Persian Fur Stores, Kulri, Mussoorie.
5. Fur & Carpet Stores, Kulri, Mussoorie.

FURNITURE MAKERS AND DEALERS

AGRA

1. Gayasi Ram Jain & Co., Chipitola.
2. Shiva Lal & Sons, Sadar Bazar.
3. Agra Furniture Works, Gokalpura.
4. Nait Ram, Chipitola.
5. Sumer Chand, Chipitola.
6. Ram Kishan Sobha Ram, Chipitola.
7. Gopi Chand, Chipitola.

ALIGARH

1. Bal Mukand & Sons, Sultani Sarai.
2. Industrial Factory & Lock Works.

ALLAHABAD

1. Christian Workshop, 23 Albert Road.
2. Tiwari Workshop, 1 Munir Road.
3. Govt. Carpentry School, 7 Katra Road.
4. Bhupat Lal Mattu Mal Factory, 8 South Road.
5. Alishan Furniture Mart, New Katra.
6. Gajadhar & Sons, Club Road.

AZAMGARH

1. Ram Chandra, Kurmitola.
2. Bhola Mistri, Pande-ke-bazar.
3. Narain, Mulleriganj.

BANDA

1. The United Furniture Mart.

BAREILLY

1. Abdur Ghaffar.
2. Ayub Khan & Sons, Civil Lines.
3. Arya Samaj Orphanage & Arya Veopar Mandal.
4. Budh Sen, Kali Bari.
5. Chandri Bros., Civil Lines.
6. Duli Chand & Sons.
7. Government Central Wood Working Institute.
8. Gauri Shanker Ram Narain, Madari Darwaza.
9. Hafiz Furniture House, Civil Lines.
10. Haji Mohammad Siddiqi, Pul Nazi.
11. Hamid Brothers.
12. Imperial Furniture House, Sunhari Masjid.
13. Indian Allied Woodcrafts Ltd.
14. John Bros., Civil Lines.
15. Kallu Ram Sita Ram, Rohli Tola, Old City.
16. Krishna Furniture House, Katra Manrao.
17. Raja Ram & Sons, Gulab Nagar.
18. Reliance & Co., Civil Lines.
19. Shyam Mohan Brothers, Civil Lines.
20. Shinghal Furniture House, Civil Lines.
21. Shiam Mohan & Bros., Civil Lines.
22. Verma Woodworks, Civil Lines.

BASTI

1. Industrial Works, Ltd.
2. Suraj Pd. & Sons.
3. Swadeshi Bhandar.

BENARES

1. Lalooji & Sons, Raja Darwaza.
2. Janganbari Furniture Mart, Janganbari.
3. Haji Syed Willayat Husain, Raja Bazar.
4. H. Zaminuddin, Chetganj.
5. Bareilly Furniture Mart, Nadeshwar.
6. B. N. Chaterji, Misri Pokhar.

Cane-Furniture Makers.

1. Bachu Lal, Sonepura.
2. Narain, Sonepura.

BUDAUN

1. Intizamuddin.
2. Mohammad Ali Khan.
3. Mohd. Husain, Sahaswan.
4. Mindai, Sahaswan.

CAWNPORE

1. Nabi Jan & Sons, Parade.
2. Anwar Ali & Sons, Parade.
3. Empire Furnishing House, The Mall.
4. New Furniture Mart, The Mall.
5. Sheo Charan Lall & Son, Meston Road.
6. Sohan Lall & Sons, The Mall.
7. Stanwill & Co., P., The Mall.
8. Cawnpore Furniture Mart.
9. M. X. De Norohnna & Co., The Mall.
10. Mahabir Prasad, Meston Road.
11. Kashmir Furniture Mart.
12. Khalsa Furniture Works.
13. Globe Furniture Works.
14. The New Furniture Mart.

DEHRA DUN-*cum*-MUSSOORIE

1. Banwari Lal & Sons, Landour Bazar, Mussoorie.
2. Kabul Chand & Sons, Kulri, Mussoorie.
3. F. Nathji & Co., The Mall, Mussoorie.
4. Permanand, Kulri, Mussoorie.
5. Shanon Brothers, The Emporium, The Hall, Mussoorie.
6. Shanon Bros., Rajpur Road, Dehra Dun.
7. Northern India Furniture Mart, Rajpur Road.
8. Standard Furniture Mart, Rajpur Road.
9. The Majestic Furniture Mart, Rajpur Road.
10. Ganda Singh & Sons.
11. Dehra Furniture & Auction Mart, Old Cantt. Road,
12. Ram Chandra & Bros., Rajpur Road.
13. Sharpe & Co., Rajpur Road.
14. Bareilly Furniture House, Rajpur Road.
15. Khuda Bux, Palten Bazar.
16. C. E. Edwards, Rajpur Road.

FATEHPUR

1. Nazim Brothers (Master Badruddin).
2. Archi Lal, Near Railway Station.

FYZABAD

1. Lawrence & Co., Rakabganj.
2. B. N. Singh.
3. Sundar Furniture Mart (Manager Charan Singh).
4. Samman Khan, Miranpore Dera Bibi, Ayodhyaya.
5. Choohruji Prasad Tewari, Rakabganj.

GARHWAL

1. The District Board Carpentry School, Srinagar.
2. Narain Singh, Dogadda.
3. Sh. Bashir, Dogadda.
4. Th. Mahendra Singh, Sila, Dogadda.
5. Hansu Mistri, Pauri.
6. Kaidaru Mistri, Pauri.

GONDA

1. Bareilly Furniture House.

GORAKHPUR

1. The Cheap Furniture Mart, Moh. Jaitpur.

JALAUN

1. Baldeo Prasad Bisheshwar Dayal, Turnerganj, Kalpi.
2. Saraswati & Co., Orai.

LUCKNOW

1. Hind Furniture House, Latouche Road.
2. H. M. Mood & Sons, Latouche Road.
3. Mirza Mohd. Habib Beg, Latouche Road.
4. Lucknow Woodworks, Latouche Road.
5. Good Woodworks, Latouche Road.
6. Aiwaz Ali Beg & Co., Latouche Road.
7. Superior Woodwork, Latouche Road.
8. Chuttan Woodwork, Latouche Road.
9. U. P. Furniture Supply House, Latouche Road.
10. Habibullah & Brothers, Bisheshwar Nath Road.
11. Ismail Furniture Work, Bisheshwar Nath Road.
12. Ideal Furniture House, Bisheshwar Nath Road.
13. H. M. Ismail & Sons, Bisheshwar Nath Road.
14. H. S. Ram Garhia, Narhi.
15. Modern Furniture House, Hazratganj.
16. Habib Furniture Emporium, Nazirabad.
17. Bareilly Furniture House, Nazirabad.
18. The Modern Furniture House, Nazirabad.
19. United Furniture House, Abbot Road.
20. S. B. Singh, Hazratganj.
21. Bareilly Woodworks, Abbot Road.
22. F. Azim & Sons, Abbot Road.
23. Oudh Furniture House, Abbot Road.
24. Naseer & Co., Abbot Road.
25. Delhi Furniture House, Latouche Road.
26. Oudh Furniture, Abbott Road.
27. Emerson & Sons, Railway Station Road.

MEERUT

1. Raghunath Prasad & Sons, Berouwall.
2. Shahzad Rai & Sons, Bombay Bazar, Cantonment.
3. Amir Ahmad & Bros., Bombay Bazar, Cantonment.
4. Alladia & Sons, Sadar Bazar, Cantonment.
5. Dip Furniture Stores, Sadar Bazar, Cantonment.
6. Har Chand Rai Faqir Chand Jain, Sadar Bazar.
7. Sukh Saroop & Co., Bridge Street.
8. H. Moeenuddin & Bros., Cantonment.

MIRZAPUR

1. Manna Lal & Co., Wellesleyganj.

MORADABAD

1. Abdus Sattar, Ganj.
2. S. M. Siddiqi, Ganj.

NAINI TAL

1. Govt. Carpentry School.
2. Haldwani Furniture Mart (Prop. Hari Datt & Bros.), Haldwani.
3. Fancy Wood Craft, Bara Bazar.

PARTABGARH

1. Prabhat Furniture Mart, Babaganj.

PILIBHIT

1. Budh Sen, Bisalpur.

RAE BARELI

1. Sh. Vilayat Ali & Sons.
2. Parag Carpenter.
3. Mahabir Prasad.
4. Babu Lal.

SAHARANPUR

1. Sahib Singh & Sons, Roorkee.
2. Tomin Khan, Roorkee.
3. Manzoor Khan & Sons, Court Road.

SITAPUR

1. General Furniture Mart.
2. Saddiq Furniture Mart.
3. Union Furniture Mart.
4. Bareilly Furniture Mart.

SULTANPUR

1. Mangal Singh, Victoriaganj.
2. Inder Singh, Victoriaganj.

UNAO

1. Rahmat Ali.
2. Bhagi Rath.

GAS FACTORY

CAWNPORE

1. The Indian Oxygen and Acetylene Co., Ltd.

GENERAL MERCHANTS

AGRA

1. Satya Narain, Jeonimandi, Belanganj.
2. Abdul Aziz Abdul Rashid, Tikoni Bazar.
3. Agra Co-operative Stores, Sadar Bazar.
4. Cheap John, Sadar Bazar.
5. Mahabir Industrial Co., Ltd.
6. Ashiq Ali, Tikonia Bazar.
7. Fazal Husain & Co., Partabpura.
8. Hafiz Mohammad Husain & Co., Sadar Bazar.
9. Haji Mohammad Warris Ali, Near Jumma Masjid.
10. Husain Khan & Co., Sadar Bazar.
11. Kamlapat & Sons, Kinari Bazar.
12. Kedar Nath, Tikonia Bazar.
13. Nathu Mal Banarsi Das, Kinari Bazar.
14. Parkar & Sons, Sadar Bazar.
15. Nandan Trading Co., Kashmiri Bazar.
16. Badridas Jagannath, Kashmiri Bazar.
17. Chowdhry & Co., Mukhia Street.
18. Gulab Chand.
19. Tara Chand Kundan Lal.
20. Channu Khan.
21. Basomal Agarwal, Belanganj.
22. Parmanand Agarwal, Belanganj.
23. Dau Dayal Agarwal, Belanganj.
24. Anwar Ahmad Imtiaz Ahmad, Bazar Seo.
25. Abdul Ghani Abdul Shakur, Bazar Seo.
26. Behari Lal, Kashim Bazar.

ALIGARH

1. B. F. Yajnik & Co., Khaidora Road.
2. Bhagwanji Kakanji, Pathan Bazar, Hathras.
3. Bharat Hitkari & Co., Hathras City.
4. D. N. Misra & Co., Misra Building.
5. K. D. Sharma & Co., Delhi Gate.
6. Mohd. Umar Mohd. Harun.
7. M. R. Sharma & Co.
8. Ratan Lal & Sons, Bara Bazar.

9. B. N. Taliwal & Co., Killa Gate.
10. Narain Das Durga Prasad.
11. Narain Das Ram Prasad, Chowk, Daulat Ram, Hathras.
12. Kedar Nath Beni Ram, Moti Bazar, Hathras.
13. Dalchand Bankey Lal, Bisatkhana, Hathras.
14. Kedar Nath Suraj Bhan, Kamla Bazar, Hathras.
15. Bhola Nath Shankar Lal, Bisatkhana, Hathras.
16. Nanak Chand & Sons, Hathras.
17. Lekhraj Babu Lal, Hathras.
18. Kannu Mal Munni Lal, Bisatkhana, Hathras.
19. Bhu Prakash, Sikandra Rao.
20. Bhikari Das, Sikandra Rao.
21. Chintamani Chunni Lal, Sikandra Rao.
22. B. K. Butch.
23. Mahesh Chandra Madan Lal, Hitaishi.
24. B. D. Jain & Co.
25. M. L. Verma & Co.
26. Baddoo & Co.
27. Cheapest General Stores.

ALLAHABAD

1. Narain Dass & Sons.
2. Pyarey Lal Purshottam Dass.
3. Ranchchor Dass Badri Prasad.
4. Balbhadar Das Kanhaya Lal.
5. Shiyat Hussain & Sons.
6. Shambhu Nath & Bros.
7. Mool Chand Purshottam Das.
8. Satya Stores.
9. Nagar H. D. (Fountain Pen Dealers).
10. Sant Lal Kapoor.
11. Indian Stores.
12. Mahabir Pd. Bharat Lal.
13. Har Saran Lal Mahadeo Pd.
14. Purshottam Das Agrawal.
15. Paul & Sons, Jawahar Square.
16. Beni Prasad Lakshmi Narain.
17. Haji Khuda Baksh Haji Abdul Hamid, Chowk.
18. Gandhi & Sons, Canning Road.
19. Braj Kishore Bhola Nath, Colonelganj.
20. R. S. Verma, Katra.
21. Ratan Lal Bhargava, Katra.
22. R. K. Tripathi, University Road.
23. Rahmat Ullah Abu Saeed, Jawahar Square.
24. B. N. Puri & Bros., Jawahar Square.
25. J. Shapoorji & Co., Jawahar Square.
26. Shervani Brothers & Co.
27. R. M. Guzder & Co., 24 Canning Road.
28. B. N. Rama & Co., 24 Canning Road.
29. Gray & Co., 1st. Floor, 10 Hewett Road.
30. Matri Bhandar, 87 Johnstonganj.

ALMORA

1. L. R. Shah & Brothers.
2. J. Bhatta & Brothers.
3. Trilochan Joshi.
4. Laxmi Lal Anand Brothers.
5. Shyam Lal Hira Lal Shah & Sons, The Mall.
6. Rai Saheb Anti Ram Shah & Sons.
7. Niaz Ahmad & Sons, Ranikhet.
8. Har Kishan Lal Shah & Brothers, Ranikhet.
9. Morad Bux Mohd. Qasim, Ranikhet.
10. Bachchi Ram Debi Datt, Ranikhet.
11. Mathura Dass & Sons, Ranikhet.
12. Mohd. Yasin & Sons, Chaubatia, Ranikhet.

AZAMGARH

1. Krishna Store.
2. Siraj Ahmad Vakil Ahmad.
3. Onkar Medical Hall,
4. Raghunandan Brothers.
5. Nageshwari & Sons.
6. Cheddi Lal & Lakhsman Prasad.
7. Radha Stores.
8. Ghoore Ram Ajodhya Ram, Kopaganj.

BAHRAICH

1. Anant Ram, Chowk.
2. Srivastava Brothers, Chowk.
3. Jagdish Prasad, Chowk.
4. Sri Ram Hazari Lal, Chowk.
5. Shitla Baksh Nanhoo Chand.
6. Jagdish Prasad Kailash Nath.
7. Mohd. Yakub.
8. Salik Ram & Co.
9. Abdul Rashid Abdul Latif & Co.
10. Baij Nath Prasad Badri Prasad & Co.
11. Sh. Zamin Ali & Sons.
12. Branch Oudh Commercial Co.
13. Mohd. Nazir & Co.
14. Janki Saran Lakshman Saran Gupta, Chowk.
15. Mohd. Ishaq, Nanpara.
16 Gulab Chand, Chowk.

BANDA

1. Bhagwan Das Kunj Behari Lal.
2. Bundelkhand Publishing House.
3. Chowdhry Bros.
4. Bhagwan Das Munni Lal.

BARA BANKI

1. Nanak Ram Tandon & Sons.
2. Shambhoo & Co.
3. M. L. Verma & Co.
4. Ram Sukh Sita Ram.
5. Bhagirath Munna Lal.
6. Manna Babu Jhunni Babu.
7. Mustafa Husain.
8. Kapoor Chand Jain.
9. Jai Jai Ram Sheo Narain.
10. Ram Ratan Gupta & Co.

BAREILLY

1. Abdul Razaq Mohammad Siddiq & Sons, Bara Bazar.
2. Abdul Ghaffar & Sons, Bazar Kalan.
3. Abdul Wahab Abdul Ghaffar, Bazar Kalan.
4. Baldeo Prasad Behari Lal.
5. Chaudri Abdul Rahim, Punjab Pura.
6. Green House.
7. Hari Chand Kapur, Civil Lines.
8. Jainti Prasad.
9. Kundan Lal Narain Das.
10. Kashi Prasad Agarwal.
11. Karim Ullah.
12. Mohammad Shafi, Bazar Kalan.
13. Mohammad Den Ahmad Den.
14. Mehra & Co., Civil Lines.
15. Mohammad Amil Mohammad Kamil.
16. Neaz Ahmad & Sons, Civil Lines.
17. Pestonki Brothers.
18. P. Mehra & Co., Bazar Kalan.
19. Premier Stores, Town Hall.
20. R. A. Nariman & Co., Civil Lines.
21. R. R. Gupta, Town Hall.
22. Ram Das.
23. S. M. Usman Brothers, Lal Kurti.
24. Sorabji & Sons, Cantonment.
25. Salig Ram Lalta Prasad.
26. S. M. Shakil.
27. Shiam Sarup Kishan Sarup.
28. U. P. Rural Development Industries Store, Town Hall.

BASTI

1. The Universal Trading Co.
2. Gorakh Pd. Bhagwan Das.
3. Rural Industries Stores.

BENARES

1. Imdad Husain, Chowk.
2. Jangan Nath Dass & Sons, Chowk.
3. Patel Novelty Stores, Chowk.
4. Bansi Lal Moti Lal Lakhichabutra.
5. Hafiz Chirag Ali & Mohd. Siddiq, Dalmandi.
6. Dasmi Shoe, Moh. Jibhandewhar.
7. L. P. Agarwal, Shwala.
8. Anjora Ghar, Orderly Bazar.
9. The Kaleo & Co., Chowk.

BIJNOR

1. R. S. Jain & Brothers, Rameshwar Street,
2. Sh. Mohd. Nasir Uddin, Sumba, P. O. Nihtaur.
3. Raghunath Prasad.
4. Mohd. Saddiq & Sons.
5. Iftikhar Ahmad.
6. Ajit Prasad Jain & Co.
7. Baij Nath Mehrottra.
8. Ram Kishan Madho Kishan.
9. Mohd. Hamid Husan Khan.
10. Mohd. Tomar Mohd. Shafi, Dhampur.
11. Lallu Mal Ram Swarup, Dhampur.
12. Harnam Singh & Sons.
13. Sheikh Tej Uddin Nijamuddin.

BUDAUN

1. Pearey Lal & Co.
2. Fancy General Store.
3. Budaun General Store (Pro. Budh Sen Raja Ram).
4. Sia Ram Chandra Sen.
5. Haji Ali Ahmad Jamil Ahmad.
6. Makhan Lal Brij Bhushan Lal.
7. Brij Kishore, Wilsonganj, Sahaswan.
8. Jai Narain, Wilsonganj, Sahaswan.
9. M. Ali, Wilsonganj, Sahaswan.
10. Nanhey, Wilsonganj, Sahaswan.
11. Madan Lal, Bisauli.
12. Kunwar Singh, Bisauli.
13. Darbari Lal, Bisauli.
14. Shanti Sarup, Bisauli.
15. Hem Raj, Bisauli.
16. Mohd. Ismail, Bisauli.

BULANDSHAHR

1. L. N. Madan Lal & Sons.
2. Mukand Lal Jagmandir Das, Chowk.
3. Bhoop Singh Behari Lal, Deputyganj.
4. Madho Pd. Narain Pd., Munshi Para Road.
5. Ram Pd. Baranwal & Co.
6. Nanak Chand Lakshmi Narain.
7. Salig Ram Kedar Nath.
8. Kishan Lal Murari Lal.
9. Kanhya Lal Ram Dayal, Mukhdumganj, Khurja.
10. Malikdad Khan Karimdad Khan, Makhdumgunj Khurja.
11. Ram Dayal Prabhu Dayal, Mukhdumgunj, Khurja.
12. Gaur & Co., Delhi Road, Khurja.
13. Rama Nand & Sons, Captainganj, Khurja.
14. Basdeo & Sons, Chowk.
15. Mohd. Yakub Siraj Mal Huq, Lal Kuan.
16. Tika Ram Amir Chand, Deputyganj.
17. Shankar Lal Shiva Charan, Deputyganj.
18. Laxman General Store, Lal Kuan.
19. Agarwal Fancy Store.
20. Gulzar Trading Co., Chowk Bind, Khurja.
21. Sirajul Haq Anwarul Haq, Captainganj, Khurja.
22. Jwala Pd. Sital Pd., Khurja.
23. Tulsi Ram Ram Chandra, Khurja.
24. Rama & Sons, Khurja.

CAWNPORE

1. Happy Jack, The Mall.
2. Bankeylall & Sons, Meston Road.
3. Fahim Uddin H., Muqimuddin, M., Machchli Bazar.
4. Gooba & Sons, P. D., The Mall.
5. Hafiz Islam Ahmed, Meston Road.
6. H. Mohd. Nasim Mohd. Wasim, Meston Road.
7. Karim Bux Ali Raja, Bisati Bazar.
8. Manzoor Ahmed & Co., Meston Road.
9. Mahboob Bux Ahsan Ellahi, Meston Road.
10. Maewall & Co., The Mall.
11. Mohd. Siddiq Md. Ahmed, Machchli Bazar.
12. Mohd. Rafiq Mohd. Hanif, Meston Road.
13. Mohd. Hafiz Mohd. Sayeed, Machchli Bazar.
14. Quasim Uddin Waji Uddin, Meston Road.
15. Raghunandan Lal Nigam, Meston Road.
16. Sarju Prasad Sheo Shankar, Nigam, Meston Road.
17. Sh. Mohd. Ismail, Meston Road.
18. Sh. Mazhar Illahi Rahmat Ellahi, Bisati Bazar.
19. Sarfaraz Ahmad Mohd. Shafiq, S., Meston Road.
20. Santlall Rattan Lal, The Mall and Meston Road.
21. Sen Roy Swadeshi Bhandar, Meston Road.
22. Wasi Ali Badruddin & Sons, Meston Road.
23. The Cawnpore Dayalbagh Stores, Meston Road.
24. Mushtaq Ahmad, The Mall and Meston Road.
25. Cheap John Stores, The Mall.
26. Khunoolal & Sons, The Mall.
27. Shan Elahie Shawk Elahie, Meston Road.
28. Union Store, Meston Road.
29. Sukhnandan Lal Kanhyalal, Meston Road.
30. Mathura Prasad Kali Prasad, Meston Road.
31. Ahsan Elahi Mohd. Rafiq, Meston Road.
32. Mohd. Fyaz Abdul Hamid, Meston Road.
33. Kunj Beharilal Lalta Prasad, Chowk.
34. Azizul Haqq, Machchli Bazar.
35. M. Taufiq M. Atiq, Machchli Bazar.
36. Gurprasad Ramprasad, Chowk.

DEHRA DUN

1. Sri Chand Radhey Lal, Mussoorie.
2. Jadho Prasad Abhinandan Prasad, 179, Landour Road, Mussoorie.
3. Mathura Dass & Sons, 178 Landour Road, Mussoorie.
4. Ram Chandra & Bros., Landour Bazar, Mussoorie.
5. Karim Baksh & Sons, 3A Kulri, Mussoorie.
6. Hazir & Sons, Rajpur Road.
7. Bhai Dhian Singh, Rajpur Road.
8. Fitch & Co., Rajpur Road.
9. Paras Dass & Sons, Rajpur Road.
10. Haji Saeed Mohd. Ibrahim, Paltan Bazar.
11. Lachhmi Narain & Co.
12. Yusuf Bros., Paltan Bazar.
13. Sant Lal Har Prasad.
14. Babu Ram & Sons.
15. The Cheap Stores.
16. The Indian Stores.
17. Kishan Lall & Co.
18. Common Stores.
19. Friends Stores.
20. Lakshmi Trading Co.
21. Banwari Lal Chandi Prasad, Mandir.
22. Imperial Trading Co., Near Post Office.
23. Jhandu Mull, Paltan Bazar.

24. C. E. Edwards, Rajpur Road.
25. Fitch & Co., Mussoorie.
26. Hamar & Co., R. B., Kulri, Mussoorie.
27. Kareem Bux & Sons, Kulri, Mussoorie.
28. Ram Chandra & Sons, Kulri, Mussoorie.
29. Sri Mander Dass & Co., Kulri, Mussoorie.
30. Diamond & Co., Kulri, Mussoorie.
31. Bhai Dhian Singh & Co., Library, Mussoorie.
32. Bombay House, Library, Mussoorie.
33. Give & Take Stores, Landour, Mussoorie.
34. Ram Gopal Goyal, Landour, Mussoorie.
35. Ram Chandra & Bros., Landour, Mussoorie.
36. Madho Ram Baisakhi Lal, Landour, Mussoorie.
37. M. Din Mohammad, Landour, Mussoorie.
38. F. M. Mohammad, Landour, Mussoorie.
39. Nazir Ahmad Mushtaq Ahmad, Landour, Mussoorie.
40. M. Tanwir Ahmad, Landour, Mussoorie.

ETAH

1. L. Raghunath Das Jain, Bazar Mayneganj.
2. Ram Chandra, Mayneganj.
3. Lakshmi General Stores, Kasganj.
4. Shriram Krishna Jaikumar Das, Mayneganj.
5. Ismail, son of Nawab, Bazar Mayneganj.
6. Ismail, Bazar Mayneganj.
7. Lakshmi Narain, Mayneganj.
8. Mohd. Yusuf, Bazar Mayneganj.
9. Sripal Sundar Das, Bazar Mayneganj.
10. L. Raghunath Das.
11. Jai Kumar.
12. Babu Ram.
13. Ahmad Mahmood, Kasganj.
14. L. Ghasi Ram Naubat Rai, Kasganj.
15. Pokhpal & Brothers, Kasganj.
16. Moti Lal Jawahar Lal, Kasganj.
17. Bhik Chand Murari Lal, Kasganj.

ETAWAH

1. Hafiz Inam Elahi, Homeganj.
2. Sheikh Abdul Hafiz & Sons, New City.
3. Sheikh Hadi Husain & Sons, New City
4. Zahoor Uddin, Homeganj.
5. Jain Stores, Gudri Bazar.
6. Gupta Bros., Near S. D. School.
7. Bharat Stores, Ltd., New City.

FARRUKHABAD

1. B. L. Brothers, Katra Ahmadganj.
2. Roop Narain Sadh, Katra Ahmadganj.
3. Sundar Lal Ganga Saran, Katra Ahmadganj.
4. Prabha Shankar & Brothers.
5. Bhalla & Co. (Prop. Saraswati Prasad), Fatehgarh.
6. Ram Sewak Ram Swarup, General Merchants Kanauj.
7. Mirza Abdul Hamid Hafiz Abdul Qadir.
8. Ibrahim & Brothers.
9. Mohd. Umar Abdul Karim.

FATEHPUR

1. Ram Prasad Durga Prasad, Chowk.
2. Bachchu Lal Rastogi, Chowk Bazar.
3. Mohd. Husain, Chowk Bazar.
4. Lalta Prasad, Chowk Bazar.
5. Rameshwar Dayal, Chowk Bazar.
6. Girdhari Lal, Chowk Bazar.
7. Ram Swarup, Chowk Bazar.
8. Sheo Prasad, Chowk Bazar.

FYZABAD

1. Viel. Industries Stores, Rakabganj.
2. H. Agha Mirza, Chowk.
3. Mohd. Ilahi Noor Ilahi, Chowk.
4. Mohd. Nasir, Chowk.
5. Haji Stores, Chowk.
6. Mool Chand & Bros., Chowk
7. C. L. Agarwal & Co., Chowk.
8. Naresh Chandra Tandon.
9. Naim Khan, Shahzadpore.

GARHWAL

1. Shyam Lal & Co., Lansdowne.
2. Mohan Lal Shah & Co., Lansdowne.
3. Dhani Lal Jiwan Lal Sah, Lansdowne.
4. Nautaval Brothers, Pauri.
5. The Himalayan Publishing & Trading Co., Lansdowne.
6. Tula Ram Ghasi Ram, Dogadda.
7. Gauri Lal Ganga Prasad, Dogadda.
8. Trilok Singh, Lansdowne.
9. Dr. I. L. Shaw, Lansdowne.
10. Mohd. M. A. Qayum Khan, Lansdowne.
11. B. Prem Singh, Lansdowne.
12. Th. Girdhari Singh Aswal, Lansdowne.
13. Pt. Munshi Ram Thaplial, Srinagar.
14. Shiva Singh Kunwar Singh, Lansdowne.

GONDA

1. Santokhi Lal.
2. Abdul Haq & Sons.
3. Hafiz Mohd. Said.
4. Salamat.
5. Mohd. Nasir and Mohd. Sami.
6. Hakim Khan, Chowk.
7. S. L. Mathur, Chowk.
8. Dawar Bux & Sons, Chowk.
9. Hafiz Mohd. Mujtaba, Chowk.
10. Rahmat Ullah, Chowk.
11. Hafiz Mohd. Ayub, Chowk.
12. Mohsin Bros., Chowk Bazar.
13. Mahabir Prasad Durga Prasad, Balrampur.
14. Babu Ram Mathuri Saran, Balrampur.
15. Tribeni Prasad & Sons, Balrampur.
16. Qadri Emporium, Balrampur.
17. Bashir Ahmad & Sons, Balrampur.
18. Kailash Nath Agarwala & Co.
19. Sukkhu Imam Din, Balrampur.
20. Nabi Bux Paighamber Bux, Balrampur.
21. Majnoo, Balrampur.
22. Wahid Beg Shubrati Beg, Balrampur.
23. Jagan Nath Prasad & Sons, Balrampur.

GORAKHPUR

1. Hazi Safar Uddin & Hakim Uddin, Urdu Bazar.
2. Naim General merchant, Urdu Bazar.
3. Riyaz & Sons, Urdu Bazar.
4. S. Ahmad & Co., Urdu Bazar.
5. Mangal Ram & Sons, Urdu Bazar.
6. Ram Gopal Rai Budhi Lal, Urdu Bazar.
7. Suraj Bali Bishun Prasad, Urdu Bazar.
8. Gaya Prasad & Sons. Urdu Bazar.
9. Mohd. Husain Ali, Urdu Bazar.
10. Hurmusji, Near Ry. Station.
11. Qazi & Co., General Merchant & Provision Suppliers.
12. The Economic Store, General Merchant & Provision Suppliers.
13. Suraj Narain Prasad.
14. S. M. Abdul Rashid, Urdu Bazar.
15. Kunwar & Co., Barhan.

16. Haji Sharif Uddin Haji Hakim Uddin, Urdu Bazar.
17. Gokaran Nath Baruamal, Urdu Bazar.
18. S. Ahmad & Co., Urdu Bazar.
19. Mangal Ram Girdhar Lal, Urdu Bazar.
20. Ram Narain Gupta, Urdu Bazar.
21. Lallan & Co., Clock Tower.
22. Benarsi Ram Binda Prasad.
23. Rahmat Ullah Azim Ullah.
24. Ram Tahal Ram Budhi Lal.
25. Dip Narain Bhagwati Prasad, 11/14, Commercial Building.
26. Haji Seth Abdul Samad Abdul Hai.
27. The Universal Stores.
28. Ram Gopal Mohan Lal, Deoria.
29. Kashi Ram Pahlad Rai, Deoria.
30. Gopal Dass Jamna Prasad, Deoria.
31. Jamuna, Deoria.
32. Madan Lal, Deoria.
33. Pralad Ram Kashi Ram, Deoria.
34. Mehndi Hasan, Deoria.
35. The Nagnath & Bros., Deoria.

HAMIRPUR

1. Gupta & Co., Safiganj.
2. Soni Prasad, Safiganj.
3. Tiwari & Sons, Safiganj.

HARDOI

1. Shiam Manohar Radhey Shiam, Sadar Bazar.
2. H. H. Abdul Jabbar Mohd. Sabir, Sadar Bazar.
3. Mohd. Zaqir Mohd. Ishaq, Sadar Bazar.
4. Ram Narain Lal & Sons, Sadar Bazar.
5. H. Abid Ali Nazim Ali & Co., Sadar Bazar.
6. Someshwar Manaki Lal, Railwayganj.
7. Kapoor Brothers, Bilgram.
8. Habib Khan, Bilgram.

JALAUN

1. Mata Prasad Ram Swarup, Orai.
2. Rama Lal Manna Lal, Orai.
3. Rastogi Brothers, Orai.
4. Bansidhar Nathu Ram, Orai.
5. Hira Lal Baldeo Prasad, Kalpi.
6. Ayodhaya Prasad Daya Ram, Konch.
7. Mohd. Bisati, Ramganj, Konch.
8. Ganesh Prasad Dal Chand, Konch.
9. Madan Lal Makund Lal, Konch.
10. Rama Chandra Rao Mata Din.
11. Jhallan Vaish, Madhogarh.
12. Ram Lal Agarwal & Sons, Qadimi Bazar, Orai.

JAUNPUR

1. Sahib Ram, Shahganj.
2. Bhagwan Das, Shahganj.
3. Hamid Husain.
4. Din Mohd.
5. Haji Wajid Ali Abid Ali, Shahganj.
6. S. M. Ali Husain, New Market.
7. Abdul Samad & Sons, New Market.
8. Gupta Bros., New Market.
9. Mohd. Bros., New Market.
10. Friend & Co., Sadar Bazar.
11. Seth Bros., New Market.

JHANSI

1. Mool Chand & Sons, Manik Chowk.
2. Lachmi Narain Mool Chand, Bara Bazar.
3. Kalsi Brothers, Bazaza Bazar.
4. Balloo & Shiva Prasad, Town Bazar, Gursarai.
5. Haji Haider Husain Mulla Mohd. Husain, Lalitpur.
6. Sarman Lal, Town Bazar, Gursarai.
7. Edulji Boyc & Co., Civil Lines.
8. Narain Das Ram Charan, Mau Ranipur.
9. Surty & Co., Sipri Bazar.
10. Parmanand Moti Lal, Mau Ranipur.
11. Azim Ullah Mohd. Bux, Mau Ranipur.
12. Janki Prasad & Sons, Sadar Bazar.
13. Deokinandan Choki Lal, Mau Ranipur.
14. Panna Lal & Co., Sadar Bazar.
15. Mukandi Lal Ram Swarup, Mau Ranipur.
16. Nathoo Ram Behari Lal, Mau Ranipur.
17. Brindaban & Sons, Sipri Bazar.
18. Mulla Haider Husain, Lalitpur.
19. Nand Kishore Bansidhar, Lalitpur.
20. Daulat Ram Purshottam Dass, Lalitpur.
21. Abdul Hafiz Saudagar, Bara Bazar.
22. Kalu Ram Shankar Lal, Bara Bazar.
23. Dixit Brothers, Bara Bazar.

LUCKNOW

1. Hafiz Mohd. Hasan & Sons, Aminabad.
2. Banwari Lal Laxhman Dass, Aminabad.
3. Tandon Brothers, Aminabad.
4. Prabhu Dayal & Sons, Aminabad.
5. H. K. Mallick & Sons, Aminabad.
6. Jagan Nath Gulabchand, Aminabad.
7. Haji Mirza Afzal Beg, Aminabad.
8. The Kaushalya General Trading Co., Aminabad.
9. Gopal Dass & Sons, Aminabad.
10. The Plaza Stores, Aminabad.
11. Nathion Stores, Aminabad.
12. P. Chandra, Aminabad.
13. Barati Lal Mohan Lal, Aminabad.
14. Luxmi Bhandar, Aminabad.
15. Brijoo Mal Budhoo Lal, Aminabad.
16. K. P. Lal & Sons, Aminabad.
17. Mirza & Sons, Aminabad.
18. Hafiz Mohd. Husain & Sons, Aminabad.
19. Punjab Cheap Stores, Aminabad.
20. Bombay Cloth House, Aminabad.
21. M. Noor & Sons, Aminabad.
22. R. C. Gupta & Sons, Aminabad.
23. Madan Brothers, Aminabad.
24. H. M. Saeed, Aminabad.
25. A. Baqi & Sons, Aminabad.
26. Friend & Co., Aminabad.
27. Mohd. Ismail Ghulam Mohd. Aminabad.
28. Seraj Ahmad Vakil Ahmad, Aminabad.
29. Om Hari Brothers, Aminabad.
30. Swadeshi Bhandar, Aminabad.
31. The Himalyan Stores, Aminabad.
32. Charan Bhandar, Latouche Road.
33. Inter Provincial Trading Co., Latouche Road.
34. Ram Saran Dass & Bros., Latouche Road.
35. The Hindustan Stores, Sri Ram Road.
36. Azim Ali & Sons, Hazratganj.
37. B. N. Rama & Co., Hazratganj.
38. Central Stores, Hazratganj.
39. E. S. Beg & Co., Hazratganj.
40. Sami Bros., Hazratganj.
41. Modern Novelties, Hazratganj.
42. Cheap Stores, Hazratganj.
43. Shafiq Bros., Hazratganj.
44. Cheap House, Hazratganj.
45. H. A. Wahab & Sons, Aminuddaulah Park.
46. H. S. Abdul Aziz & Sons, Aminuddaulah Park.
47. B. P. Agarwala & Sons., Sri Ram Road.
48. The Bharat Stores Ltd., Aminuddaulah Park.
49. Capital Stores, Abbot Road.
50. Matri Stores, Hewett Road.

51. Inder Chand & Co., Chowk.
52. General Stationery Store, Crommellion Road.
53. Shiam Lal Krishna Narain, Crommellion, Road.
54. Jamna Dass Kanhaiya Lal, Victoria Street.
55. S. P. Saxena, Nadan Mahal.
56. A. H. Bros., Chowk.
57. Agarwala Brothers, Narhi.
58. Sinha & Bros., Latouche Road.
59. Nathu Mal Chirmoli Ram, Latouche Road.
60. Haji Ellahi Bux, Latouche Road.
61. Krishna General Trading Co., Aminabad.
62. U. P. Jails Deport, Aminabad.
63. U. P. Arts & Crafts Emporium, Hazratganj.
64. Bharat Trading Co., Ganga Prasad Road.
65. Bihar Trading Co., Aminabad.

LAKHIMPUR

1. Gauri Shankar Girja Dayal & Sons.
2. Saksena & Sons.
3. Ballabh Das Kanhaya Lal.
4. Shukla & Sons.
5. Ganesh Prasad Seth.
6. Kashi Ram.
7. Naeem Khan & Sons.
8. Jugul Kishore Ram Dhan.

MAINPURI

1. Chandra General House, Kacheri Road.
2. S. Riyasat Husain & Brothers, Shikohabad.
3. Jwala Prasad.
4. Abdul Shakur.
5. Todar Mal.
6. G. R. Kanjaoua Lal & Sons.
7. Haji Aizaz Husain, Shikohabad.

MEERUT

1. Data Ram Gupta, Valley Bazar.
2. Aleem Brothers, Valley Bazar.
3. Allen & Co., Chapel Street, Cantonment.
4. Baktawar Gaini & Sons, Chapel Street, Cantonment.
5. Manphool Singh, Valley Bazar.
6. Johnson Stores, Sadar Bazar, Cantonment.
7. Nand Lal Sen & Brothers, Sadar Bazar, Cantonment.
8. Illahi & Sons, Sadar Bazar.
9. Noor Din & Sons, Sadar Bazar.
10. Abdul Rahim & Sons, Sadar Bazar.
11. Rashid & Co., Bank Street.
12. Dadabhai & Sons, Chapel Street, Sadar Bazar.
13. Manohar Lal Jaini Lal, Loocha Bazaza, Hapur.
14. Illahi Buxsh Khuda Bux, Khirki Bazar, Hapur.
15. Syed Ahmad Shafiq Ahmad, Khirki Bazar, Hapur.
16. Rama Store (Prop. Harish Chandar), Anandganj, Baraut.
17. Joti Prasad, Anandganj, Baraut.
18. Jainti Prasad, Anandganj, Baraut.
19. Aziz Uddin, Anandganj, Baraut.
20. Gianand, Anandganj, Baraut.
21. Shankar Lal Paramanand, Mowana.
22. Pyarey Lal & Ved Prakash, Mowana.
23. Hafiz Khuda Buksh Buksh Elahi, Hapur.
24. Modern Mercantile House, Valley Bazar.
25. Madan Gopal & Sons, Valley Bazar.
26. Shri Krishna, Valley Bazar.
27. Hafiz Uddin, Valley Bazar.
28. Meerut Toilet House, C. Patt. Bazar.
29. Shri Ram, Valley Bazar.
30. Kallu Mal Narain Das, Valley Bazar.
31. Johnson Stores, Sadar Bazar, Cantonment.
32. Harish Stores, Cantonment.
33. Prince Stores, Cantonment.
34. Dada Bhai & Co., Bridge Street.
35. Ellahi Stores, Sadar Bazar.
36. J. S. Gupta, Gudri Bazar.

MIRZAPUR

1. Ram Govind Brindaban, Dhudhi Katra.
2. R. K. Nath, Chunar.
3. Ram Prasad.

MORADABAD

1. Haji Nabi Bux Mohd. Salim, Chowk.
2. The Asiatic Merchantile Chamber, Chaumukhapul.
3. Niazuddin Vahaj Uddin, Chowk.
4. Mukhtar Ahmad & Sons, Chaumukhapul.
5. Ram Chandar Gupta & Bros., Chowk.
6. Shamsuddin Nihaluddin, Chowk.
7. Mohd. Alim, Mohd. Salim, Mohalla Ganj.
8. Prabhu Lal, Bazar Ganj, Sambhal.
9. Mohd. Idris, Bazar Kot, Sambhal.
10. Angan Lal, Bazar Ganj, Sambhal.
11. Shyam Sunder Puran Mal, Bazar Kot, Sambhal.
12. Shyam Lal, Chanran Sarai, Sambhal.
13. Jagdish Saran, Ther, Sambhal.
14. Nanhey, Sarai Terin, Sambhal.
15. Mohd. Ali, Mohd. Wafa Sarai, Sambhal.
16. Maula Din Khan, Sharfa Sarai, Sambhal.
17. Mahboob Khan, Sharfa Sarai, Sambhal.
18. Abdul Razzaq, Mohd. Wafa Sarai, Sambhal.
19. Zarif Husain, Sharfa Sarai, Sambhal.
20. Sabit Husain, Mohd. Wafa Sarai, Sambhal.
21. Brij Lal, Mohd. Wafa Khan Sarai, Sambhal.
22. Chunna Lal, Ther, Sambhal.
23. Mugra Bullan & Sons, Amroha and Sambhal.
24. S. Mubarak Hussain, Amroha.
25. S. Khaliq Husain, Amroha.
26. Madan Mohan Agrawal, Chandausi.
27. G. R. Bhargava & Sons, Chandausi.
28. Chaman Lal, Chandausi.

MUTTRA

1. Friend & Co., Chowk.
2. Chida Mal Girraj Mal, Holi Darwaza.
3. Gauri Mal Bhikhi Mal, Holi Darwaza.
4. Kesho Deo Lachman Das, Chowk.
5. D. D. Gupta, Chhata Bazar.
6. Nathi Mal, Chowk.
7. Mahesh Dass Kali Charan, Bisram Bazar.
8. L. P. Nagar & Co.
9. Sadiq Hussain Afzal Husain, Chowk.
10. Sukh Sancharak Co.
11. Radhey Shiam Gupta, Holi Darwaza.
12. Thakur Das Lachman Das.
13. Sundar Srinagar Co., Chowk.
14. Raja Ram & Sons, Cantonment Bazar.
15. Pearey Lal Bhagwan Das, Cantonment.
16. Shri Narain & Co.
17. Radhey Shiam Gupta.
18. Shyam Shankar Kirpa Shankar, Chhata Bazar.
19. Badri Prasad, Kosi Kalan.
20. Ghasitey Ram, Kosi Kalan.
21. Ganga Prasad Kishan Gopal, Raitya Bazar, Brindaban.
22. Behari Lal Raman Lal, Raitya Bazar, Brindaban.
23. Parshadi Lal Lalloo Mal, Loi Bazar, Brindaban.
24. Ghesa Mal Natho Mal, Loi Bazar, Brindaban.
25. Madhuri Saran, Loi Bazar, Brindaban.

26. Chagan Lal Nand Kishore, Loi Bazar, Brindaban.
27. Union Stores (Gopi Nath Jain Ram Sarup Gautam) Ratiya Bazar, Brindaban.
28. Narain Das Radha Ballabh, Ratiya Bazar, Brindaban.
29. Hira Lal, Chhata tahsil.

MUZAFFARNAGAR

1. Bishambhar Sahai Janeshwar Das, Bhagat Singh Road.
2. Kishan Chand & Sons, Bhagat Singh Road.
3. Kishore Lal Raman Lal, Bhagat Singh Road.
4. Haranda Mal Nem Chand, Bara Bazar.
5. Indar Sen Jain, Chah Zoryan, Kairana.
6. Jain & Co., Bhagat Singh Road.

NAINI TAL

1. Abdul Wahid & Co., Commercial Building.
2. B. Dass & Brothers, Talli Tal.
3. Govin & Co., The Mall.
4. K. B. Shah Abdul Qayum, Malli Tal.
5. Narain & Co., Murray Shop.
6. R. A. Nariman & Co., Populars.
7. Shyam Lal & Sons, Talli Tal.
8. Riazuddin Faiyazuddin, Malli Tal.
9. Ratan Lal & Co., Malli Tal.
10. U. R. S. Fancy Stores, Malli Tal.
11. Rais & Bros., Malli Tal.

PARTABGARH

1. Janki Prasad Shri Nath Prasad, Mcandrewganj.
2. Gajadhar Prasad Kunj Behari Lal, Mcandrewganj.
3. Bhikh Lal Sheo Shanker Lal, Mcandrewganj.
4. Shambhoo Nath Marwari, Chowk.
5. Angnu Ram Sital Din, Chowk.
6. Hafiz Abdul Kayum, Chowk.
7. Abdul Karim Kallan, Chowk.
8. Makhan Lal Mahadeo Prasad, Chowk.
9. Onkar Nath Shambhu Nath, Mcandrewganj.

PILIBHIT

1. Vijai Bharat Stores, Chowk.
2. Ant Ram Sant Ram, Chowk.
3. H. H. Mohd. Hasan Nurul Hasan, Drummondganj.
4. Ahsan-ul-haq Zamirul Haq, Drummondganj.
5. Saidul Rahman & Sons, near Symon's Park.
6. Mathura Prasad Lachman Prasad, Bisalpur.

RAE BARELI

1. K. N. Kakar.
2. Debi Prasad.
3. Gaya Dhin Buddhoo Lal.
4. Raunaq Stores.
5. Jagat Stores.

SAHARANPUR

1. Abdus Salam Ahmad Husain.
2. Bahar Ahmad Noor Ahmad.
3. Ch. Habib Ahmad.
4. Habib Ahmad Noor Ahmad.
5. Nisar Ahmad Nihal Ahmad.
6. Rahim Bux Mohd. Umar.
7. Joti Prasad Jain & Sons, Roorkee.
8. H. Mohd. Ishaq & Sons, Roorkee.
9. Ulfat Rai Dhanwant Rai, Roorkee.
10. Sumer Chand Jain, Roorkee.
11. Bhagi Rath Chaman Lal, Roorkee.
12. Shyam Lal Shanti Swarup, Roorkee.
13. Dyal Das, Hardwar.
14. Khattri Stores, Hardwar.
15. Bansi Lal Baboo Lal, Hardwar.
16. Mulak Raj Chedda & Sons, Hardwar.
17. Babu Lal Prithvi Raj, Hardwar.
18. Ganga Ram Dwarka Das, Hardwar.
19. Hansraj Brahma Nand, Hardwar.
20. Nandlal Kohatia, Hardwar.
21. Mool Chand & Sons, Kankhal.
22. Nathu Ram & Bros., Kankhal.
23. Jagan Nath Ram Prakash, Hardwar.
24. Kashi Ram Saudagar Mal, Jwalapur.
25. Maidayal Jagri Mal, Hardwar.
26. Nitya Nand Bal Mukand, Hardwar.
27. Debi Sahai Chhote Lal, Jwalapur.
28. Bhura Ghulam Mohd., Jwalapur.
29. Gaind Ram Girdhari Lal, Jwalapur.

SHAHJAHANPUR

1. Ashraf Ali, Mohd. Ali Market.
2. Israr Husain Khan.
3. Haji Naim Khan Syeed Khan, Bahadurganj.
4. Mohd. Ali Khan & Ahmad Ali Khan, Tarim.
5. Prabhu Dayal Jwala Prasad, Biriaganj, Tilhar.
6. Mohd. Amin Khan Ahmad Uddin Khan.
7. Noorul Hasan.
8. Zahur Khan, Bahadurganj.
9. Ghafoor Khan & Sons, Bahadurganj.

SITAPUR

1. Lakshmi Narain Sheo Narain, Griegganj.
2. Gupta Brothers, Griegganj.
3. Naim Khan & Sons, Thomsonganj.
4. Hasan Ali & Sons, Thomsonganj.
5. Sri Ram Tulsi Ram, Thomsonganj.
6. Kapoor Brothers, Griegganj.
7. Mehrottra & Sons, Griegganj.
8. R. A. Agarwal Brothers.
9. K. C. Nigam, Manufacturers' Representative.
10. Durga Bhai Chunni Lal.
11. Magan Lal Lauji.
12. Bal Govind Shyam Lal.
13. Biswan Co-operative Stores, Biswan.
14. M. Madan Gopal, Mohalla Pathanitola, Biswan.
15. M. Shiva Gopal, Pathanitola, Biswan.

SULTANPUR

1. Jai Narain Srivastava, Shahganj.
2. Ram Sumaran Bajrangi Lal.
3. Kalka Prasad Suraj Bali.
4. P. K. Jain & Bros, Chowk.
5. Mahabir Prasad Agarwal, Chowk.
6. Bhaggu.
7. Abdul Hakim, Shahganj.
8. Sakhawat.
9. Mohd. Baksh.
10. Sita Ram Raja Ram, Chowk.

UNAO

1. Balgovind Gaya Prasad Avasthi, Sadar Bazar.
2. Babu Khan & Sons.
3. Radhey Lal Hazari Lal.
4. Kadir Bux & Sons.
5. Pearey Lal & Sons.
6. Sheo Bhajan Lal Nigam Bros., Sadar Bazar.
7. H. M. Ataullah & Sons.

GERMAN SILVER DEALERS

BENARES

1. Bisheshwar Prasad Anand Prasad Saffriwala, Pital Kunda.
2. Haji Maula, Sarai Harha.
3. Imani Sulaiman, Sarai Harha.
4. Sanwalia Sahu Ghan Shiam Dass, Harha.
5. Purshottam Sahu, Sarai Harha.

(*See Brassware Dealers as well*)

GHEE MERCHANTS

AGRA

1. Mainpuri Ghee Store, Seth Gali.
2. Jai Gopal.
3. Naney Ram Shiam Lal.
4. Gokal Chand, Khatikpara.
5. Tara Chand.
6. Babu Lal Moti Lal.
7. Chokey Lal.
8. Deoki Nandan.
9. Kanahya Lal Champa Ram, Surjupara.
10. Khubi Ram.
11. Gopal Brothers, Wazirpura.
12. Sant Lal, Wazirpura.
13. Ram Saran Lal Bhadoliwal, Belanganj.
14. Mihi Lal, Pathwari.
15. Ganeshi Lal, Kachora Bazar.
16. Chiranji Lal, Gali Barah Bhai.
17. Panna Lal, Jumuna Par.
18. Suraj Bhan, Belanganj.
19. Sumaren Das, Jeonimandi.
20. Shankar Lal, Belanganj.
21. Bhagwati Prasad, Belanganj.
22. Mahabir Prasad, Katra Wazir Khan.
23. Mohammad Hafiz.
24. Kishori Lal, Katra Wazirkhan.
25. Ram Dayal, Pathwan.
26. Bansidhar, Jeonimandi.
27. Chunni Lal Gheewala, Nayaganj.
28. Kanhia Lal Narain Das, Singi Gali.
29. Tula Ram Lal, Miyaganj.
30. Data Ram Suraj Bhan, Sarai Nayaganj.
31. Pati Ram Parsadi Lal, Belanganj.
32. Agarwal Ghee Store, Belanganj.
33. Ghooraj Mal Chiranji Lal, Kacherighat.
34. Har Narain Panna Lal, Belanganj.
35. Sobha Ram, Jeonimandi.
96. Shiva Charan.
37. Ram Lachman.
38. Gokal Chand.
39. Peeroomal Gullomal, Ghallamandi.
40. Lala Ram, Belanganj.
41. Hathras Pure Ghee Supply Co., Belanganj.
42. Gobardhan Das, Belanganj.
43. Chunni Lal Gheewala, Nayaganj.
44. Giasi Ram Angad Mal, Belanganj.
45. Chadammi Lal Baboo Lal, Jeonimandi.
46. Bengali Mal Agarwal, Belanganj.
47. Girwar Lal, Kuncha Sadhu Ram.
48. Bindra Ban.
49. Padam Chand Suresh Chand, Neemdarwaza.
50. Niaz Ali.
51. Salig Ram Bangali Mal, Kinari Bazar.
52. Abdul Sami Ghaus Mohammad, Kinari Bazar.
53. Chandra Bhan, Maithan.
54. Mithan Lal, son of Gokal Chand, Kuncha Sadhu Ram.
55. Mohammad Jan, Paichadki.
56. Ganeshi Lal, Kinari Bazar.
57. Saleh Uddin, Nai Basti.
58. Mool Chand, Sulta Gali.
59. Puran Chand, Dhushiaganj.
60. Wali Ullah Khan, Maithan.
61. Brij Lal, Maithan.
62. Sita Ram Purshotam Das, Neemdarwaza.
63. Sikandar Khan.
64. Umar Daraz Khan.
65. Bal Mukand, Phulatti Bazar.
66. Hansa, son of Ganeshi Lal, Phulatti Bazar.
67. Paliwal Ghee Store, Sulta Gali.
68. Kalli Mal, Dhoshiaganj.
69. Nand Kishore.
70. Ahmad Khan, Nai Basti.
71. Daulat Ram, Maithan.
72. Manni Lal, Neemdarwaza.
73. Narain Singh.
74. Ram Babu, Maithan.
75. Gopal Das, Phulatti Bazar.
76. Tulsi Ram, Maithan.
77. Durga Prasad, Fainigali.
78. Ram Chand, Neemdarwaza.
79. Ram Swarup, Neemdarwaza.
80. Ram Dayal, Maithan.
81. Ram Saran, Kuncha Sadhu Ram.
82. Radha Mohan, Phulatti Bazar.
83. Lachhi Maharaj, Dhushiganj.
84. Nand Lal Bhop Singh, Seetla Gali.
85. Shyam Sundar, Kuncha Sadhu Ram.
86. Ram Narain, Dhushganj.
87. Chotey Lal, Chipitola.
88. Babu Lal Tota Ram, Chipitola.
89. Panna Lal (Khurja Ghee Store), Bazar Nai Mandi.
90. Rashid Khan Syed Khan, Gali Kakoo, Nai Mandi.
91. Kalloo Mal, Nobasta.
92. Kishan Lal Sita Ram Manjoo Mal.
93. Ram Singh Gupta.
94. Goorey Mal, Baldeoganj.
95. Nathi Lal Beni Prasad, Rajamandi.
96. Shiva Charan.
97. Sohanpal Narain Das, Rajamandi.
98. Sundar Lal, Gokalpura.
99. Hakim Chand, Baldeoganj.
100. Gyasi Ram, Baldeoganj.
101. Gajadhar Singh.
102. Manohar Lal, Pinia Fara, Agra.
103. Bankey Lal, Baldeoganj.
104. Bola Mal Chunni Lal, Miaganj.
105. Banwari Lal Niranjan Lal, Khatipara.

ALIGARH

1. Basant Lal Khachermal, Nayaganj, Hathras.
2. Basant Lal Hira Lal, Chamar Gate, Hathras.
3. Basdeo Madho Prasad, Gali Dibban, Hathras.
4. Mool Chand Pitamber Das, Sadabad Gate, Hathras.
5. Makhan Lal Gurdial Prasad, Hathras.
6. Chiranji Lal Jai Narain, Hathras.
7. Makhan Lal Gurdayal Prasad.
8. Makhan Lal Shiam Sunder.
9. U. P. Ghee Grading Station.
10. Raj Narain Devadishram.
11. Kharag Sen Jwala Prasad.
12. Behari Lal Shankar Lal.

ALMORA

1. Debi Singh Chanchal Singh, Pithoragarh.
2. Purna Nand Punetha, Pithoragarh.
3. Chandra Lal Shah, Mull Bazar.
4. Pyare Lal Ram Kumar Murwasi.
5. Amar Nath Dal Chand, Ranikhet.
6. Moti Shah Kirpa Shah, Ranikhet.
7. Chandra Lal Shah Gangula, Bageshwar.
8. Parma Kishan Dass Shah, Bageshwar.

AZAMGARH

1. Nathai Ram.
2. Sadho Ram & Tribeni Ram.
3. Damri Lal.

BALLIA

1. Bhagwan Dass.
2. Puran Mal.
3. Ganga Ram.
4. Bishun Ram.
5. Sat Narain.
6. Raj Kumar Ram Sita Ram.
7. Tejpal & Jhutta Ram.

BANDA

1. Hanuman Prasad Lachmi Narain.
2. Brinda Prasad Ram Nath.
3. Gaya Prasad.

BAREILLY

1. Badri Prasad, Aonla.

BENARES

1. Mohd. Amin & Mohd. Bashir, Bazar Bisheshwarganj.
2. Aggan Ram, Galli Bhandari.
3. Thakuri Dass Uma Shankar, Bans-ka-phatak, Chowk.
4. Banke Lal, Thatheri Bazar.
5. Ram Bharosey Pande, Howli.
6. Chakkoo Mal Ram Hans, Chetganj.

BUDAUN

1. Tara Chand, Alapur.
2. Seva Ram, Alapur.
3. Phul Chand.
4. Jhabbi.
5. Pearey Lal.

BULANDSHAHR

1. Mahanand Dutt & Co., Nawalpura, Khurja.
2. Asokchand Dikshit, Nawalpura, Khurja.
3. Abinash Chand Dutt, Nawalpura, Khurja.
4. Kali Charan Rakshit, Nawalpura, Khurja.
5. Nand Lal Karori, Nawalpura, Khurja.
6. Ganga Ram Reoti Prasad, Khurja.
7. Surendra Nath Shrimani, Khurja.
8. Sita Ram Ram Buksh, Khurja.
9. Rahmat Khan, Deputyganj.
10. Kedar Nath, Deputyganj.
11. Sagar Mal Ram Swarup, Khurja.
12. Gur Mukh Rai Basdeo, Khurja.

CAWNPORE

1. Bhajanlal Bhagwati Prasad, Collectorganj.
2. Brham Madho Brham Kunwar Lall, Collectorganj.
3. Kalkaprasad Channulal, Collectorganj.
4. Manohardas Ramprasad, Collectorganj.
5. Mathuraprasad Mannalal, Collectorganj.
6. Premnarain Harnarain, Collectorganj.
7. Parshotamdas Benarsidas, Collectorganj.
8. Bachchulal Sheo Kumar, Collectorganj.
9. Kishanlal Chotelal, Collectorganj.
10. Baldeo Prasad Banwarilal, Jhinjhak.
11. Munnoolal Kashiprasad, Jhinjhak.
12. Murlidhar Kalishankar, Jhinjhak.
13. Jwalaprasad Ramswaroop, Jhinjhak.
14. Sheodayal Sheo Shankar Lal, Jhinjhak.
15. Putto Lal Mahajan, Jhinjhak.
16. Manilal Chunnilal, Jhinjhak.
17. Motilal Chaturbhuj, Jhinjhak.
18. Sheoram, Jhinjhak.

Ghee Brokers.

1. Jwala Prasad, Ghumni Mohal.
2. Ramdas Ji, Lachchu-ka- bagicha.
3. Badlooram Ji, Lachchu-ka-bagicha.

DEHRA DUN-*cum*-MUSSOORIE

1. Khurja Ghee Store, Dehra Dun.
2. Ram Prasad & Sons, Dehra Dun.

ETAH

1. Raghubar Dayal.
2. Jia Lal.
3. Babu Ram Raj Kumar.
4. Chironji Lal.
5. Cheda Lal, Mohalla Jai Jai Ram, Kasganj.
6. Mohan Lal, Sahawar Gate, Kasganj.
7. Rewati Ram Jwala Prasad, Kasganj.
8. Ulfat Rai Jwala Prasad, Kasganj.
9. Pyarey Lal, Bilram Gate, Kasganj.
10. Jhabbu Lal Karan Singh.
11. The Prasad Ghee Grading Station, Kasganj.

ETAWAH

1. Husain Kasim Dada, Bharthana.
2. Nihal Chand Kishori Lal, Bharthana.
3. Rup Ram Chandi Lal, Bharthana.
4. Kanhai Lal Jwala Prasad, Bharthana.
5. Mohan Das Brij Lal, Bharthana.
6. Din Dayal Buddhu Singh, Bharthana.
7. Mathura Prasad Ram Swarup, Bharthana
8. Ghanshiam Das Jai Dayal, Bharthana.
9. Murli Dhar Kali Shankar, Bharthana.
10. Sheo Prasad Deo Narain, Bharthana.
11. Danji Dada Bhai Co., Durgaganj.
12. S. S. Neoji & Co., Durgaganj.
13. Haji Ismail Noor Mohd.
14. Haji Tar Mohd. Haji Tyab Co., Ramganj.
15. Baldeo Sahai Ganga Nath, Homeganj.
16. Jiwa Bhai Dhan Ji & Co., Durgaganj.
17. Bansi Dhar Kundi, Gariganj.
18. Tota Ram Madhan Das, Gariganj.

FARRUKHABAD

1. Jalloo Ram Kaloo Ram, Railway Road.
2. Chandamal Gobardhan Dhan Das, Railway Road.
3. Ishwari Prasad, Ghumna Chowk.
4. Shiam Lal, Ghumna Chowk.
5. Kishan Charan, Ghumna Chowk.

FATEHPUR

1. Kishori Lal, Chhoti Bazar.
2. Mahadeo Prasad, Kajiana.
3. Mahabir Prasad, Kajiana.
4. Lala Halwai, Chowk Bazar.
5. Mohd. Muslim, Mahajani.

FYZABAD

1. Roora Mull.
2. Prayag Ram Gauri Ram.
3. Lachman Ram Nankoo Ram.
4. Budha Lal Jagdish Kumar.
5. Fakirey Ram Bhagwan Das.
6. Gauri Ram Prayag Ram, Lohia Bazar.
7. Ram Khelawan Ayodhaya Prasad, Ayodhaya.
8. Nankoo Ram Lachman Ram, Fatehganj.
9. Prag Ram Gauri Ram, Fatehganj.
10. Fatter Ram Bhagwan Das, Fatehganj.
11. Budh Pal Jagdish Kumar, Fatehganj.
12. Bhagwati Prasad Sheo Sahai, Fatehganj.
13. Suraj Mal Shyam Sunder, Fatehganj.
14. Roop Narain Hanuman Prasad, Rakabganj.
15. Ram Khelawan Ayodhaya Prasad, Rakabganj.
16. Annapurna Ghee, Rakabganj.
17. Gupta Ghee Store, Rakabganj.
18. Bhawani, Hanuman Garhi, Ayodhaya.
19. Baldeo Prasad, Hanuman Garhi, Ayodhaya.
20. Mathura Prasad, Ayodhaya.
21. Satya Ram, Gola Bazar, Ayodhaya.
22. Jagan Nath, Gola Bazar, Ayodhaya.
23. Khalil, Kaziana, Ayodhaya.
24. Zahid Husain, Ayodhaya.
25. Janki, son of Hanuman, Raiganj.
26. Ram Ratan, son of Babu Lal, Ayodhaya.
27. Bhajan Lal Kalwar, Ayodhaya.
28. Sarju Prasad, son of Ram Prasad, Ayodhaya.
29. Kishan Lal, Ayodhaya.
30. Mohan Lal, son of Bal Kishan, Ayodhaya.
31. Gaya Prasad, Rani Bazar, Ayodhaya.
32. Kamta, Rani Bazar, Ayodhaya.
33. Sarju Din, son of Prayag, Kaimganj, Ayodhaya.
34. Durga Din, son of Bal Bhadra, Kaimganj, Ayodhaya.
35. Raghubar Dayal, son of Ram Charan, Kaimganj, Ayodhaya.
36. Din Dayal, son of Ram Charan, Kaimganj, Ayodhaya.
37. Channo Lal, Kaimganj, Ayodhaya.
38. Narain, son of Raghubir, Kaimganj, Ayodhaya.
39. Janki Prasad, Kaimganj, Ayodhaya.

GARHWAL

1. Narain Das Shyam Sundar Lal, Srinagar.
2. Mani Lal Har Prasad, Srinagar.
3. Hukam Chand Shri Ram, Dogadda.
4. Narain Das, Nandprayag.
5. L. Gopi Nath, Srinagar.

GORAKHPUR

1. Ganga Prasad Munni Lal.
2. Laxmi Chand Ganesh Das, Deoria.
3. Laxmi Phool Chand, Deoria.
4. Gorakh Ram, Sahebganj.
5. Lachman Prasad, Deoria.
6. Hira Lal Shiam Lal, Sahebganj.
7. Dhukhi Ram, Deoria.
8. Ram Kishan Jhamman Lal, Sahebganj.

JALAUN

1. Gauri Shankar, Madhogarh.
2. Badri Vaish, Madhogarh.

JAUNPUR

1. Changan Lal.
2. Manohar Das.
3. Gaya Din, Bari Majid.
4. Kailash Nath.
5. Rameshwar Prasad.
3. Hari Das, Shahganj.

JHANSI

1. Ganga Prasad Kashi Nath, Mau Ranipur.
2. Pooran Das Nand Kishore, Mau Ranipur.
3. Nand Kishore Chakki Lal, Mau Ranipur.
4. Buddhoo Lal Ram Sewak, Mau Ranipur.
5. Parmanand Ganesh Prasad, Mau Ranipur.
6. Thoban Lal Munna Lal, Lalitpur.
7. Ghasi Ram Baldeo Prasad, Mau Ranipur.
8. Har Prasad Singhai, Gadiana, P. O. Bar.
9. Shiva Din Kalwar, Banpur.
10. Munna Lal, Gadiana, P. B. Bar.
11. Gaya Prasad, P. O. Bar.
12. Piyarey Lal, P. O. Banpur.
13. Kundan Lal Jain, Madaura, village Sedpur.
14. Munnoo Parwar, Madaura, village Sedpur.
15. Panna Lal Jain, Madaura, village Kabratta.
16. Kundan Lal Jain, village Parol, P. O. Narhat.
17. Lachman Prasad Jain, village Parol, P. O. Narhat.
18. Ganesh Brahman, village Madaura.
19. Sukh Singh Jain, village Madaura.
20. Mohan Lal, village Saurai, P. O. Madaura.
21. Nathu Jain, village Saurai, P. O. Madaura.
22. Halkey Jain, village Saurai, P. O. Madaura.
23. Pearey Lal Jain, village Saurai, P. O. Madaura.
24. Sheo Pal Jain, village Bhikampur, P. O. Madaura.
25. Bhaya Lal Jain, village Bhikampur, P. O. Madaura.
26. Barey Bir Jain, village Khutgawan, P. O. Madaura.
27. Kalu Ram Raghunath Das, Lalitpur.
28. Parashadi Lal Mool Chand, Lalitpur.
29. Sheo Narain Sheo Prasad, Lalitpur.
30. Arkoo Lal Kundan Lal, Lalitpur.
31. Ram Narain Ganga Prasad, Lalitpur.
32. Damodar Hajari Lal, Lalitpur.
33. Damor Das Durjan Lal, Lalitpur.
34. Hukam Chand Kastoor Chand, Lalitpur.
35. Mangal Lal Girdhar Lal, Lalitpur.
36. Ram Chand Ghan Shiam Das, Hardyganj.
37. Panna Lal Sita Ram, Hardyganj.
38. Paltu Ram Gyasi Ram, Hardyganj.
39. Sheo Narain Sube Lal, Hardyganj.
40. Gokal Prasad Arhatiya, Hardyganj.
41. Arhtor Ram Kashi Ram, Hardyganj.
42. Kanhaiya Lal Ram Prasad, Hardyganj.
43. Kishori Lal Umrao, Hardyganj.
44. Sheo Lal Arhatiya, Hardyganj.

LUCKNOW

1. Badloo Ram Sukhoo Ram, Sadatganj.
2. Sadho Ram Sarju Prasad, Sadatganj.
3. Ram Charan Govind Prasad, Sadatganj.
4. Badri Prasad, Barati Lal, Sadatganj.
5. Sita Ram Sadho Ram, Sadatganj.
6. Munna Lal, Sadatganj.
7. Tadoo Mal Radhe Lal, Old Nakhas.
8. Mool Chand Manna Lal, Hassanganj.
9. Raghbar Dayal Gobar Dhan Dass, Daliganj.
10. Harduari Lal Lakhman Dass, Daliganj.
11. Nanhey Mal, Bag Gunga Nawab.
12. G. G. Ram, Deori Agha Mir.
13. Saheb Din, Deori Agha Mir.
14. Gauri Nath, Ganga Prasad Road.
15. Raj Kishore, Jhau Lal Bazar.
16. Dulli Chand Munna Lal, Bisheshwar Nath Road.
17. Bhim Raj, Bisheshwar Nath Road.
18. Raghbar Dayal Gobar Dhan Dass, Raja Darwaza.
19. Kalka Ram Din, Raja Darwaza.
20. Abdul Aziz, Raja Darwaza.
21. Ram Nath Ganesh Lal, Raja Darwaza.
22. Ram Chandra Kanhaiya Lal, Raja Darwaza.
23. Bhika Mal Mussadi Lal, Raja Darwaza.

24. Ganesh Prasad Gaya Kishan, Raja Darwaza.
25. Chiranjee Lal Harduari Lal, Raja Darwaza.
26. Gaya Ram Ram Sewak, Chowk.
27. Baij Nath Dass Rastogi, Rakabganj.
28. Krishana Store, Ganeshganj.
29. The Etawah Ghee Store, Latouche Road.
30. The Etawah Khurja Ghee Store, Latouche Road.

LAKHIMPUR

1. Maiku Lal Kanhai Lal.
2. Tripathi Ghee Store.
3. Ram Prasad Badri Prasad.

MAINPURI

1. Bankey Lal Sudarshan Lal, Sirsaganj.
2. Hira Lal Ratan Lal, Sirsaganj.
3. Murli Dhar Mahadeo Prasad Sirsaganj.
4. Jwala Prasad Dao Dayal, Shikohabad.
5. Ghamandi Lal Purshottam Das, Shikohabad.
6. Murli Dhar Mahadeo Prasad, Shikohabad.
7. Beni Ram Bansi Dhar, Shikohabad.
8. Pati Ram Dhan Sukha Das, Shikohabad.
9. Bipan Bihari, Shikohabad.

MEERUT

1. The Central Co-operative Ghee Union.
2. Bansi Dhar Kanhaiya Lal, Dalmandi.
3. Bharat Singh Raghu Mal, Dalmandi.
4. Hazari Lal Shri Ram, Cantonment.
5. Shankar Lal Murari Lal, Dalmandi.
6. Kedar Nath Ram Nath, Dalmandi.
7. Ram Saran Das, Behind Tehsil.
8. Narain Das, Behind Tehsil.
9. Moti Ram Shukul, Saghasa.

MIRZAPUR

1. Brindban Ram Gopal, Katra Bajirao.
2. Basant Lal, Pasari Tola.
3. Lachmi Narain Bishwa Nath Prasad.
4. Shri Kishan Das Behari Lal, Tirmohni.
5. Bhagwati Prasad Agarwal, Duncanganj.
6. B. Bindeshwari Prasad, Ranibagh.
7. Salik Ram Shukla, Chaube Tola.

MORADABAD

1. Suraj Mal, Katra.
2. Brij Lal, Katra.
3. Salig Ram, Katra.
4. Ram Lal, Katra.
5. Kishan Chandar, Katra.
6. Hargu Lal, Katra.
7. Mukta Prasad Jagidish Saran, Chandausi.
8. Bansi Dhar Nand Kishore, Chandausi.
9. Saibu Mal Shyam Lal, Chandausi.
10. Tota Ram Ram Prakash, Chandausi.
11. Govind Ram Sewa Ram, Chandausi.
12. Kalu Ram Pehlad Rai Patti Wala, Chandausi.
13. Sobha Ram Sri Ram, Chandausi.
14. Raja Ram Prushottam Saran, Chandausi.
15. Narain Dass Dori Lal, Chandausi.
16. Kharag Sen Jwala Prasad, Chandausi.
17. Durga Prasad Hari Shankar, Chandausi.
18. Lalta Prasad Saitu Prasad, Chandausi.
19. Har Dutta Prasad, Bazarkot, Sambhal.

MUTTRA

1. Ghassu Mal Keshav Deo.
2. Nawal Kishore Munna Lal.
3. Jamuna Das Mool Chand.

MUZAFFARNAGAR

1. Jai Bhagwan Nihal Chand, Bazar Begampura, Kairana.
2. Mukhtar Singh Perbhu Dayal, Bazar Begampura, Kairana.

NAINI TAL

1. Anti Durga Sah (Prop. Shyam Lal), Malli Tal.
2. Hira Lal Ram Chandra, Malli Tal.
3. Hira Lal Raghu Sah, Haldwani.
4. Lokman Dass, Malli Tal.
5. Kanti Ballabh, Haldwani.
6. Madhu Prakash Hari Shankar, Malli Tal.

PARTABGARH

1. Lakhan Lal Mithoo Lal, Mcandrewganj.
2. Bhikh Lal Sheo Shankar Lal, Mcandrewganj.
3. Ram Harakh Gupta, Mcandrewganj.
4. Debi Sahai Hira Lal, Mcandrewganj.
5. Mata Badal Mukhai Ram, Mcandrewganj.

PILIBHIT

1. Sant Lal Kashi Ram.
2. Bhagwan Das, Bisalpur.

RAE BARELI

1. Ratan Lal Teli.
2. Suraj Pal.
3. Sitla Prasad.
4. Ausan Kalwar.

SAHARANPUR

1. Sundar Lal Indar Sen, Hardwar.
2. Umrao Singh Saudagar Mal, Kankhal.
3. Ch. Atma Ram, Kankhal.

SHAHJAHANPUR

1. Daya Ram Mathura Prasad, Bahadurganj.
2. Kalka Prasad Ram Prasad, Bahadurganj.
3. Madho Ram Ram Narain, Chowk.
4. Sita Ram Chajju Ram.

SITAPUR

1. Gauri Lal Chotey Lal, Thomsonganj.
2. Shiam Lal Bal Govind, Griegganj.

UNAO

1. Raghubar Sah.
2. Radhey Lal.
3. Sheo Ram & Sons.

GILAT ORNAMENTS MANUFACTURERS AND DEALERS

ETAH

1. Budh Sen Panna Lal.
2. Hazari Lal.

GINNING AND PRESSING FACTORIES

AGRA

1. Amrit Lal Gulzari Lal Raniwala Ginning Factory, Firozabad.
2. Chaturvedi Mills Co., Ltd., Firozabad.
3. The Mansukh Ginning Factory, Itmadpur.
4. Vaish Flour & Ginning Mills, Ltd., Firozabad

5. The Broach City Press Co., Ltd., Belanganj.
6. Pooran Chand & Co., Ginning & Press Factory, Lane Gaushala, Belanganj.
7. Sri Narain Ginning Factory & S. Ram Chand Matre mal Cotton Press Factory, Firozabad.
8. S. Amritlal Gulzari Lal Raniwala Cotton Press Factory, Firozabad.
9. Rohata Cotton Ginning Factory, Rohata.
10. Sita Ram Dhoot Cotton Ginning Factory, Rohta.
11. New Mofussil Co., Ltd., Johri-ki-mandi.
12. Sufi Ginning & Flour Mills, Belanganj.
13. Agra Spinning & Weaving Mills Co., Ltd., Rajghat.
14. Agra United Mills, Ltd., 2, Jeoni Mandi.
15. Agra United Mills, Ltd., 3, Jeoni Mandi.
16. Agra United Mills, Ltd., 4, Jeoni Mandi.

ALIGARH

1. Ram Narain Gopal Prasad Oil Mills & Ginning Factory, Mursan Gate, Hathras.
2. U. P. Engineering Works, Hathras.
3. Gopal Rai Govind Ram Cotton Ginning Factory.
4. Lallamal Hardeo Das Ginning Factory, Delhi Gate.
5. Mool Chand Jagan Nath Cotton Ginning Factory, Madar Gate.
6. Ram Chand Swadeshi Cotton Ginning Factory, Mursan Gate, Hathras.
7. Bhola Nath Gopi Nath Cotton Ginning Factory, Hathras.
8. Roshan Lal Bhawani Prasad Ginning Factory, Sadabad Gate, Hathras.
9. Mohan Lal Chiranji Lal Bangle Cotton Ginning Factory, Hardwaganj.
10. Tika Ram Ram Charan Cotton Ginning Factory, Atrauli.
11. Balmukand Cotton Ginning Factory.
12. Puran Mal Niranjan Lal Cotton Ginning Factory, Delhi Gate.
13. West's Patent Press Co., Ltd., Mursan Gate, Hathras & Mamoon Bhanja, and Aligarh.
14. Makhan Lal Siroti Lal Cotton Press Factory, Ghuriabagh.
15. Ram Dayal Bankey Lal Cotton Ginning Pressing & Ice Factory, Sasni Gate, Hathras.
16. Dev Chand Kela Chand Ginning & Pressing Factory.
17. Gopal Rai Govind Ram Cotton Ginning & Pressing Factory, Delhi Gate.
18. Mohd. Said Cotton Ginning & Pressing Factory, Ghuriabagh.
19. Balmukand Cotton Ginning & Pressing Factory, Delhi Gate.
20. Mijoomal Gillomal Cotton Ginning & Pressing Factory, Mursan Gate, Hathras.
21. Nandlal Kiachand Ginning & Pressing Factory, Ghuriabagh.
22. Bisheshwar Das Chotey Lal Ginning Factory, Sadabad Gate, Hathras.
23. Balmukand 48 Ginning & Pressing Factory, Mursan Gate, Hathras.
24. Har Charan Das Parshottam Dass Cotton Ginning & Pressing Factory, P. O. Hardwaganj.
25. Muzzammil Cotton Ginning & Pressing Factory, Ahmadganj Dhansari, P. O. Charra.
26. Bankey Lal Ram Prasad Cotton Ginning & Pressing Factory, Chanwar Gate, Hathras.
27. Har Charan Das Purshottam Das, Cotton Ginning & Pressing Factory Mursan Gate, Hathras.
28. Kanhaya Lal Ganga Saran Cotton Ginning & Pressing Factory, Hathras.
29. Gabhana Cotton Ginning Factory, Gabhana.
30. Rati Ram Laharmal Cotton Press Factory, Sadabad Gate, Hathras.
31. Sadhu Singh Shiva Dayal Cotton Ginning & Pressing Factory, Hardwaganj.
32. Tulsidas Tejpal Mills.
33. Bijli Mills, Hathras.

BUDAUN

1. The Prem Spinning and Weaving Mills, Ltd. Ujhani.
2. Govind Ram Sri Krishna.
3. Budh Sen Raja Ram.

BULANDSHAHR

1. R. B. Amolak Chand Mewa Ram Ginning and Pressing Factory, Khurja.
2. Mahali Ram Lachman Das Cotton Ginning and Pressing, Khurja.
3. Jogi Ram Janki Prasad Cotton Ginning and Pressing Factory, Khurja.
4. Gorakhram Sadhu Ram Cotton Ginning and Pressing Factory, Khurja.
5. Pooran Mal Niranjan Lal Cotton Ginning and Pressing Factory, Jahangirabad.
6. Ashrafi Cotton Ginning and Pressing Factory, Sikandrabad.
7. Kilachand Deochand Co., Ltd., Cotton Ginning and Pressing Factory, Debai.
8. Kuber Cotton Ginning Pressing Factory, Ltd. Debai.
9. Ram Swarup Industrial Works, Ltd., Debai.
10. Sadi Ram Jugal Kishore Cotton Ginning and Pressing Factory, Khurja.
11. Ram Narain Kundan Lal Cotton Ginning Factory, Khurja.
12. Jugal Kishore Mukat Lal Cotton Ginning and Pressing Factory, Sikandrabad.
13. Sukhnandan Shiam Lal Cotton Ginning and Pressing Factory, Debai.
14. Kapur Cotton Ginning and Pressing Factory, Debai.
15. Vaish General Mills, Ltd.
16. Om Flour & Ginning Mills, Deputyganj.

CAWNPORE

1. Atherton Mills, Ltd., Anwarganj.
2. Jagannath Birjraj Ganga Cotton Hydraulic Press, Couperganj.
3. Cawnpore Textiles, Ltd., Chingighar.
4. J. N. Cocolas Ginning and Pressing Factory, Pukhrayan.
5. Elgin Mills Co., Ltd., Civil Lines.
6. Cawnpore Cotton Mills Co., Ltd., Cooperganj.
7. Kakomi Factory, Cooperganj.
8. Juggilal Kamlapat Cotton Ginning and Weaving Factory, Cooperganj.
9. Johnson Ginning Mills, Grand Trunk Road.
10. Muir Mills, Co., Ltd., Civil Lines.
11. New Victoria Mills Co., Ltd., Gwaltoli.
12. Nihalchand Kishorilal Ginning Factory, Bansmandi
13. Moonalal Spinning and Weaving Mills, Sachendi.
14. Sri Krishna, Ginning and Pressing Mills, Bhannavapurwa.
15. Sri Ram Mahadeo Pershad Cotton Pressing Factory, Harisganj.
16. Swadeshi Cotton Mills Co., Ltd., Juhi.

ETAH

1. Loiwal Ginning Factory (West's Patent Press Co.), Kasganj.
2. Wests Patent Press Co., Ltd., Kasganj.
3. Nathu Ram Behari Lal & Co., Ginning & Press Factory, Kasganj.
4. The Agra Co., Ltd., West's Patent Press Ltd., Ganjdundwara.

5. Ram Saran Lal Ganga Narain Ginning Factory. Ganjdundwara.
6. Raja of Awagarh Ginning & Press Factory, Jalesar

ETAWAH

1. Nihal Chand Kishori Lal Ginning Factory.
2. Juggi Lal Kamlapat Cotton Ginning & Press Factory, Paccabagh Road.
3. Nand Kishore Jaggan Nath Ginning & Press Factory.
4. The Gamadia Factory, Ltd., Auraiya.
5. Rama Nand Dwarka Das Ginning Factory, Jaswantnagar.
6. Mannu Lal Kanhaiya Lal, Ginning Factor, Ekdil Road.
7. Hoti Lal Ganpati Lal Cotton & Ginning Factory.
8. Kedar Nath Shambhu Dayl, Bharthana.
9. Bhagwan Singh, Bharthana.
10. Jagan Nath, Bharthana.
11. Sundar Lal, Bharthana.

FARRUKHABAD

1. J. N. Cocolas & Co., Ltd., Ginning Mills & Press Factory, Kanauj.
2. Shri Mohan Ginning Mills & Pressing Co., Ltd., Kaimganj. (*Tobacco*).
3. Rama Ginning Mills, Kanauj (*Lime & Tobacco Grinding*).

FATEHPUR

1. J. N. Cocolas Ginning & Pressing Factory, Bindki Road.

HARDOI

1. Banke Behari Lal Madan Behari Lal Ginning & Pressing Factory, Madhoganj, (Not Working).

JALAUN

1. Radha Kapas Factory, Param Anand Building, Ait.
2. New Moffussil Co., Ltd., Konch.

MAINPURI

1. Gopi Ram Ram Chand Ginning & Pressing Mills, Shikohabad.
2. Rama Nand Dwarka Das Ginning Mills, Shikohabad.
3. Bansi Dhar Radha Ballabh Ginning Mills, Shikohabad.
4. The New Vaish Paliwal Ginning & Cotton Press Co., Ltd., Sirsaganj.
5. Rama Nand Dwarka Das Cotton Ginning Factory, Sirsaganj.

MEERUT

1. Gorakh Ram Sadhu Ram Ginning & Press Factory, Muktesar Road, Hapur.
2. Chiranji Lal Cotton Ginning & Pressing Factory Hapur.

MORADABAD

1. Moradabad Spinning & Weaving Mills.
2. West Patent Press Co., Ltd., Chandausi.
3. Seth Ram Gopal Fateh Chand Cotton Ginning and Pressing Factory, Chandausi.
4. Hira Lal Ram Gopal Cotton Ginning & Press Factory, Chandausi.
5. Mahali Ram Lachman Das, Ginning & Press Factory, Chandausi.
6. Sewa Ram Hai Karan Lal Cotton Ginning & Press Factory, Chandausi.

MUTTRA

1. Ram Rikhdas Cotton Ginning & Pressing Factory, Kosi Kalan.
2. Ram Chandra Har Charan Das Ginning & Pressing Factory, Gobardhan.
3. Govind Ram Sekasaria Cotton Ginning & Pressing Factory, Shahganj.
4. Bankemal Niranjandas Punjabi Cotton Ginning Factory.
5. Gopal Cotton Ginning & Pressing Factory, Dampier Park.
6. Mool Chand Raghubar Dayal, Cotton Ginning Factory, Kosi Kalan.
7. Tabib Ali Cotton Ginning Factory, Kosi Kalan.
8. Nand Lal Kilachand Ginning Factory, Kosi Kalan.
9. Chatturbhuj Ram Narain Ginning Factory, Kosi Kalan.
10. Baldeoganj Cotton Ginning Factory, Kosi Kalan.
11. Prabhulal Pyare Lal Ginning Factory, Kosi Kalan.

MUZAFFARNAGAR

1. Sher Singh Das Mool Chand Cotton Mills, Shamli Road.

NAINI TAL

1. Banke Mal Madan Gopal Cotton Ginning & Pressing Factory, Kashipur.

SAHARANPUR

1. R. B. Amola Chand Mewa Ram Cotton Ginning Factory, Ambala Road.
2. Sarswati Mills, Ambala Road.
3. Radha Krishna Cotton, Ginning, Rice & Flour Mills, Ambala Road.
4. Shankar Lal Sri Ram Cotton Mills, Rice & Press Factory, Ambala Road.
5. Darbar Mills.
6. Durswati Rishi & Cotton Mills.
7. Laxmi Prem Co., Ltd.
8. Shri Parbati Mills.
9. Sungan Chand Jagan Nath Rice & Cotton Mills.
10. West Patent Press Co., Ltd.

GLASS BANGLES MANUFACTURERS AND CUTTERS

AGRA

1. Madan Mohan Damma Mal Bangle Cutting Factory, Firozabad.
2. Gauri Shankar Ram Gopal Glass Bangle Cutting Factory, Firozabad.
3. Haji Sadullah Shahbuddin & Co., Bangle Factory, Firozabad.
4. The B. M. Glass Works, Firozabad.
5. Swadeshi Glass Works, Station Road, Firozabad.
6. The Laxmi Glass Works, Sarai, Firozabad.
7. The Mirza Glass Works, Firozabad.
8. Joti Prasad Om Prakash, Firozabad.
9. Sikandra Bux Nadir Bux Glass Works, Sheshgram Firozabad.
10. Hajjaj Glass Works Bangle Factory, Jalesar Road, Firozabad.
11. The Muslim Glass Works, Sheshgram, Firozabad.
12. Hazari Lal Raja Ram Glass Works, Firozabad.
13. Lal Ram Radha Raman, Pempur Darwaza, Firozabad.
14. Bhagwan Sahai Jagdish Sharan, Chipitola, Firozabad.

15. Medina Works and Glass Bangle Cutting Works, Firozabad.
16. Moti Lal Kishan Lal, Firozabad.
17. The Iqbal Glass Works, Firozabad.
18. Mathura Prasad Jagdish Saran Bangle Cutting Factory, Mohammad Kambi, Firozabad.
19. Gopal Glass Factory, Firozabad.
20. Rama Glass Works, Station Road, Firozabad.
21. Sri Ram Harbilas Glass Bangle Cutting Factory, Hundawala, Firozabad.
22. S. Kallu Nooruddin Glass & Bangle Manufacturing, Kotla House, Firozabad.
23. Chandra Bhan Mohan Lal Bangle Cutting Factory, Firozabad.
24. Bankey Lal Shroty Bangle Cutting Factory, Chandwar Darwaza, Firozabad.
25. S. Ghulam Ahmad Mushtaq Ahmad Bangle Factory, Jalesar Road, Firozabad.
26. Kam Ram Beg Mani Ram Bangle Cutting Works, Firozabad.
27. Sabri Glass Works, Firozabad.
28. Mool Chand Rameshwar Dayal Glass Bangle Cutting Factory, Chapetti Kalan, Firozabad.
29. Goordayal Singh Babu Ram Glass Bangle Cutting Factory, Firozabad.
30. Sharma Bangle Cutting Factory, Ganj Kotla Road, Firozabad.
31. Imperial Bangle Cutting Works, Firozabad.
32. Shyam Bahadur Sen Cutting Works, Firozabad.
33. Kesari Mal Prem Chand Jaini Glass Bangle Cutting Factory, Subzimandi, Firozabad.
34. Chandra Dey Glass Bangle Cutting Factory, Firozabad.
35. Radha Mohan Sadho Ram, Firozabad.
36. Mahuman Glass Works, Firozabad.
37. Indian Glass Factory, Firozabad.
38. Bhanni Lal Glass Works, Firozabad.
39. Union Glass Works, Firozabad.
40. Mahabir Glass Works, Firozabad.
41. Chaudhri Shiam Swarup Singh Glass Factory, Firozabad.
42. Friends Glass Works, Firozabad.
43. Agra Glass Works, Balenganj.
44. Siddiqi Hasan Liaqat Husain Bangle Cutting Factory, Firozabad.
45. Abid Husain Maula Bux Glass Bangle Polishing Works, Firozabad.
46. Basdeo Balkrishna Bangle Cutting Factory, Firozabad.
47. Babu Ram Joti Prasad Glass Cutting Factory, Firozabad.
48. Panna Lal Ram Prakash Bangle Cutting Factory, Firozabad.
49. Raj Behari Lal Lalit Behari Lal Glass Bangle Factory, Firozabad.
50. Gauri Shankar Gupta Ram Murti Glass Bangle Cutting Factory, Chanar Darwaza, Firozabad.
51. Lachman Prasad Ram Babu Co. Glass Bangle Cutting Factory, Firozabad.
52. Shri Ganesh Bangle Cutting Factory, Firozabad.
53. Bhajan Behari Lal Magan Behari Lal, Glass Works, Firozabad.
54. Mool Chand Mahendra Singh Indian Glass Bangle Factory, Firozabad.
55. R. R. Saini Bangle Cutting Works, Firozabad.
56. Phool Chand Abid Husain Bangle Cutting Works, Firozabad.

ALIGARH

1. Ali Shishgar, Purdilnagar.
2. Umrao Shishgar, Purdilnagar.
3. Bazkhan Shishgar, Purdilnagar.
4. Ghulam Husain Shishgar, Purdilnagar.
5. Jamshed Shishgar, Purdilnagar.
6. Mansoor Khan Shishgar, Purdilnagar.
7. Kacheri Khan Shishgar, Purdilnagar.
8. Rahim Khan Shishgar, Purdilnagar.
9. Mola Bux Shishgar, Purdilnagar.
10. Fayaz Khan Shishgar, Purdilnagar.
11. Gulab Khan Shishgar, Purdilnagar.
12. Lila Dhar Kayastha, Purdilnagar.
13. Husain Bux Shishgar, Purdilnagar.
14. Munshi Shishgar, Purdilnagar.
15. Hasanuddin Shishgar, Purdilnagar.
16. Maula Bux Shishgar, Purdilnagar.
17. Madari Shishgar, Purdilnagar.
18. Imamuddin Shishgar, Purdilnagar.
19. Ghanshiam Das Khachera, Hasayan.
20. Badam Khachhera, Hasayan.
21. Mohd. Husain Pathan, Hasayan.
22. Nanun Khan Shishgar, Hasayan.

GLASS AND BANGLE DEALERS

AGRA

1. Abdulla, Firozabad.
2. Aliuddin, Firozabad.
3. Ashfaq Ali Shaukat Ali, Firozabad.
4. B. Framoroz & Co., Firozabad.
5. Beni Prasad Shyam Sundar, Firozabad.
6. Barkat Ali, Firozabad.
7. Bishambhar Dayal Shri Nivas, Firozabad.
8. Bisharat Ali Sarfaraz Ali, Firozabad.
9. Chandra Bhan Pirampur Nath, Firozabad.
10. Chhotey Lal Lachmi Narain, Firozabad.
11. Damma Mal Manno Mal, Firozabad.
12. Gauri Shankar Pati Ram, Firozabad.
13. Gaji Nawab, Firozabad.
14. Jagat Narain Keshav Dev, Firozabad.
15. Jumma Khan, Firozabad.
16. Kishan Swarup Shia Shanker, Firozabad.
17. Kunji Lal Har Dayal, Firozabad.
18. Lakshmi Chand Shiva Narain, Firozabad.
19. Mool Chand Jot Prasad, Firozabad.
20. Mohammad Khan, Firozabad.
21. Madan Lal Chiranji Lal, Firozabad.
22. Nariman Nanak Ji Popiwala, Firozabad.
23. Nazir Ahmad, Firozabad.
24. Phool Chand Patto Mal, Firozabad.
25. Piyarey Lal Ram Kishan, Firozabad.
26. Radha Ram Jagan Lal, Firozabad.
27. Ram Lal Har Prasad, Firozabad.
28. Ram Swarup Ganga Saran, Firozabad.
29. Rati Ram Gulzari Lal, Firozabad.
30. Sheo Narain Basdeo, Firozabad.
31. Sooraj Bhan Gupta, Firozabad.
32. Vidya Ram Shri Ram Firozabad.

AZAMGARH

1. Abdul Rahman, Kurmi Tola.
2. Kudrat, Katra.

BALLIA

1. Bhola Miyan.
2. Debiji.

BARA BANKI

1. Bhagmati, Dewa.
2. Bharose, Dewa.
3. Din Dayal, Dewa.
4. Hasan Ali, Dewa.
5. Mahadeo, Dewa.
6. Narain, Dewa.
7. Sooraj Bali, Dewa.

BAREILLY

1. Habib Ullah, Nawabganj.
2. Habbu Manhar, Nawabganj.
3. Masit Ullah, Nawabganj (Lac).

BENARES

1. Shri Laxmi Bangle Store, Dudhraj Gali.
2. Bbul Majid, Gyanvapi.
3. Chottey Lal, Gyanvapi.
4. Mohd. Khalil, Gyanvapi.
5. Mohd. Isaq, Gyanvapi.
6. Babu Narain, Chatta Tola.
7. Mohd. Ismail, Chatta Tola.
8. Babban Mian, Chatta Tola.
9. Habibullah, Chatta Tola.

BIJNOR

1. Mohd. Ismail, Nagina.

BULANDSHAHR

1. Allah Deya, Mohalla Manhyaran.
2. Bundu, Mohalla Manhyaran.
3. Ghafoor, Khurja.
4. Rahim Bux Chowdhuri, Peerzadan, Khurja.

CAWNPORE

1. Gomti Bai, Churi Mandal, Shivala (Pragnarain).
2. Chiraunji Bai Churi Mandal, Shivala (Pragnarain).
3. Kapur Chand Prem Chand, Nayaganj.
4. Amanulla Khan, Anwarganj.
5. Ram Shankar Uma Shankar, Pragnarain Shivala.
6. Ram Charan Lal Gupta, Khas Bazar.
7. Gopi Nath Rastogi, Pragnarain Shivala.
8. Salik Ram Sadhooram, Pragnarain Shivala.
9. Ratan Lal Gupta, Pragnarain Shivala.
10. P. Shankar & Co., Pragnarain Shivala.
11. Balkhandi Lal Parasram, Pragnarain Shivala.

ETAH

1. Mirkhan, Mayneganj.
2. Najju Manihar, Pulia.
3. Habib Ahmad Bullan, Kasganj.
4. Madari, Kasganj.
5. Asadullah, Kasganj.

FYZABAD

1. Haji Badal, Ruthganj.
2. Abdul Kari, Ruthganj.
3. Abdul Shakur, Ruthganj.
4. Ramzan, Ruthganj.
5. Iddoo, Ruthganj.
6. Mohd. Hashmi, Ruthganj.
7. Mohd. Usman, Ruthganj.
8. Abdul Majid, Ruthganj.
9. Wali Mohammad, Ruthganj.
10. Abdul Ghaffoor, Ruthganj.
11. Ghulam Rasul, Ruthganj.

GORAKHPUR

1. Ghaffoor, Deoria.
2. Chittar, Deoria.

HARDOI

1. Maqbool Hasan Ali Hasan, Sadar Bazar.

JHANSI

1. Ganesh, Mohalla Chamrora, Gursarai.
2. Ram Kishan, Mohalla Chamrora, Gursarai.
3. Kashi Nath Har Das, Purani Pasrat Bazar.
4. Kalloo Lakhera, Purani Pasrat Bazar.
5. Bhagwan Das Lakhera, Mau Ranipur.
6. Kashi Prasad, Mau Ranipur.
7. Lachoo, Mau Ranipur.
8. Jhalloo, Mau Ranipur.
9. Munnoo, Mau Ranipur.

LUCKNOW

1. The Arya Churi Bhandar, Aminabad.
2. Shri Suhag Gauri Bhandar, Fatehganj.
3. Mohd. Yusuf, Fatehganj.
4. Radhe Kishan Manno Lal, Fatehganj.

LAKHIMPUR

1. Abdul Majid.
2. Hanuman Prasad.
3. Mata Prasad.

MAINPURI

1. Haji Bashir Uddin Sheikh, Ormora Kirar Shikohabad.
2. Allah Uddin Sheikh, Ormora Kirar, Shikohabad.
3. Sarag Uddin Sheikh, Ormora Kirar, Shikohabad.

MUTTRA

1. Ghaffoor, Ghia Mandi.
2. Saddiqi, Lal Darwaza.

PARTABGARH

1. Azimullah Khan, village Raman Kali, P. O. Sagra.
2. Mahbood Ali.
3. Sardar Baksh Sulaiman.

PILIBHIT

1. Maqbool Ahmad, Mohalla Beni Chowdhury.
2. Khalil Thalivale.

GLASS FACTORIES

AGRA

1. The Jain Glass Works, Harangau.
2. Irfan Glass Works, Mohganj, P. O. Firozabad.
2. Star Glass Works (Mushtaq Ali Khan & Sons) Firozabad.
4. Coronation Glass Works, Firozabad.

ALIGARH

1. Khandelwal Glass Works, Sasni.
2. Krishna Glass Works, Hathras.

ALLAHABAD

1. The Allahabad Glass Works, Naini.

BIJNOR

1. Ganga Glass Works, Balawali.
2. Nagina Glass Works, Nagina.
3. The Rastogi Brothers Glass Works, Kiratpur.

MAINPURI

1. Paliwal Glass Works, Shikohabad.
2. The Mahabir Glass Works, Makhanpur.
3. Upper India Value Factory, Shikohabad.

MORADABAD

1. U. P. Glass Works, Ltd., Bahjoi.

GLASSWARE MERCHANTS

ALMORA

1. Laxmi Lal Anand Brothers.
2. Rai Saheb Anti Ram Shah & Sons.
3. Haji Lal Mohd. & Sons.
4. The Light House, Ranikhet.
5. Niaz Ahmal & Sons, Ranikhet.

BALLIA

1. Deoki Prasad.
2. Bishwa Nath Prasad.

BARA BANKI

1. Shambhoo & Co.
2. Nanak Ram Tandon & Sons.

BARA BANKI

3. Shamboo & Co.
2. Nanak Ram Tandon & Sons.

BAREILLY

1. Fancy Glass Store, Bara Bazar.
2. Shabji Wahullah, Bara Bazar.

BENARES

1. Abdul Majid Khan & Sons, Dalmandi.
2. The Glass Store (Girdhari Lal & Sons), Bans-ka-pathak.
3. S. M. Hasan & Sons, Dalmandi.
4. Brindaban & Sons, Chowk.

BIJNOR

1. Bharat Business Co.
2. Oriental Trading Co., Nagina.
3. Sote & Co., Nagina.

BULANDSHAHR

1. Khurshed Husain, Chowk Bazar.

CAWNPORE

(See list of Crockery Merchants.)

DEHRA DUN-*cum* MUSSOORIE

1. The Karnal Stores, Paltan Bazar, Dehra Dun.
2. Rasullah & Sons, Paltan Bazar, Dehra Dun.

JAUNPUR

1. S. M. Ali Husain, New Market.

JHANSI

1. Abdul Hafiz & Sons, Bisati Bazar.
2. Kalsi Bros., Bara Bazar.
3. Abdul Mughni & Sons, Bisati Bazar.
4. Baij Nath Kishore Saran, Bisati Bazar.
5. Parmanand Bhagwan Das, Bisati Bazar.
6. S. A. Rahman, Bisati Bazar.
7. Daulat Ram Parshottam Lal, Lalitpur.
8. Nand Kishore Bansidhar, Lalitpur.
9. Imperial, Sadar Bazar.
10. Central Store, Sadar Bazar.

LUCKNOW

1. H. M. Ismail & Sons, Bisheshwar Nath Road.
2. R. N. Narain & Co., Hazratganj.
3. Wajid Husain, Aminabad.
4. S. Mohd. Yusuf, Aminabad
5. H. Abdul Rahman, Aminabad
6. Sarju & Co., Aminabad.
7. Agarwal & Co., Latouche Road.
8. Ganga Glass Works & Co., Sri Ram Road.

LAKHIMPUR

1. Ballabh Das Kanhaya Lal.
2. Gauri Shankar Girja Dayal.
3. Saksena & Sons.

MORADABAD

1. Ram Kirti Saran & Bros., Amroha Gate.

NAINI TAL

1. Abdul Wahid & Co., Commercial Building.
2. B. Dass & Brothers, Talli Tal.
3. B. B. Pande, Malli Tal.
4. D. L. Jehangir & Co., Brum Cottage.
5. Govin & Co.
6. J. Shapurji & Co., Dina Lodge.
7. R. A. Nariman & Co., Populars.
8. Rais & Brothers, Malli Tal.

SITAPUR

1. Gupta Brothers.
2. Mehrotra & Sons.
3. Kapoor Brothers.
4. Lakshmi Narain Sheo Narain, Griegganj.
5. Hasan Ali & Son, Griegganj.
6. Bulaki Das, Griegganj.

(See Crockery and Chinaware Dealers also.)

GLUE MANUFACTURERS

CAWNPORE

1. Gupta & Co., M. F., Kursawan.
2. Pioneer Glue Works, La Touche Road.
3. Kashidas Ahmad Husain, Hiraman-ka-Purwa.

GOLD AND SILVER LEAVES MAKERS

AGRA

1. Ahmad Husain, Nai-ki-mandi.
2. Ishad Husain, Nai-ki-mandi.

BENARES

1. Narain Das Mohan Lal, Chowk.
2. Sita Ram, Sarai Gobardhan.
3. Mahadeo, Chatta Tola.
4. Fatehli, Chatta Tola.
5. Rup Singh, Chatta Tola.
6. Raja Ram, Chatta Tola.
7. Rahmatullah, Lallipura.

ETAH

1. Munshi Lal, son of Brijbasi Lal Jain, Mayneganj.
2. Darbari Lal Jain, Bazar Mayneganj.

JALAUN

1. Debi Din, Orai.
2. Munir, Orai.
3. Budhu Lal, Orai.

GOLD, SILVER THREAD, LACE AND GOTA MANUFACTURERS AND DEALERS

AGRA

1. Abdul Karim, Nai-ki-mandi.
2. Ali Ahmad, Nai-ki-mandi.
3. Habib Ullah, Nala Nai Basti.
4. Hasan Khan, Katra Sabkayan.
5. Nazir, Nala Bai Basti.
6. Abdul Hamid.
7. Allah Bux, Katra Dabkaiyan.
8. Aziz Uddin, Hing-ki-mandi.
9. Bashir Uddin, Katra Dabkaiyan.
10. Bhagwan Das Babu Lal.
11. Haji Mohammad Ali, Hing-ki-mandi.
12. Maqsood Ali.
13. Mohammad Ali, Hing-ki-mandi.
14. Noor Mohammad Khan, Ming-ki-mandi.
15. Wazir Uddin, Kuncha Hakiman.

ALIGARH

1. Chhotelal Jagannath Maheswari.
2. Syham Sunder Kali Charan, Bisatkhana, Hathras.

ALLAHABAD

1. Manni Lal Anandi Lal, Chowk.
2. Mahadeo Prasad Ganga Prasad Agrawal.

BAREILLY

1. Onkar Nath, Bara Bazar.
2. Babu Ram Ram & Sons, Bara Bazar.
3. Ram Charan Lal & Sons, Bara Bazar.
4. Ram Ratan Lal, Bara Bazar.
5. Shamshuddin Zahuruddin Khan, Bara Bazar.

BENARES

1. Gopali Lal, Dalmandi.
2. Girdhar Das Hari Das, Phatak St. Salim.
3. Brij Ratan Dass, Dalmandi.
4. Kesho Ji, Narayani Tola.
5. Madsudan Das, Dalmandi.
6. Mukandi Lal, Dalmandi.
7. Narain Dass Lalooji, Dalmandi.
8. Ishwar Prasad Vishwanath Prasad Jhigan Sahu's Factory, Nag Kuan.
9. Tara Chand Vishwanath, Agaganj.
10. Sital Prasad, Agaganj.
11. Kumar Kalabatto Karkhana, Bhairo Nath.
12. Mathura Dass Chhannoo Lal, Bhat-ki-gali.
13. Jawahar Lal Manik Lal, Bhat-ki-gali.
14. Krishna Dass Makundas, Gopal Mandir.
15. Bishwa Nath Prasad, Jhingan Alipura.
16. Mewa Ram, Pitarkund.
17. Benares Industries, Ltd., Chowk.
18. Ram Sahai & Co., Bulanala.
19. The Daranagar Gold Thread Co., Daranagar.
20. Gopal Dass, 37/96 Gwal Dass.
21. Lachman Das, 37/122, Gwaldas.
22. Amod Babu, Bisheshwarganj.
23. Nand Lal, 21/281 Rasulpura.
24. Gauri Shankar, 11/85 Naibasti.
25. Ram Nath, 11/15 Benares.
26. Sukkhoo, 11/102 Naibasti.
27. Manzoor Khan, Filkhana.
28. Sita Ram Gauriganj.
29. Abdul Qadis, Khurdia, Pandehaveli.
30. Channoo Lal, Nawabganj.
31. Mustafa & Murtaza, Nawabganj.
32. Abdul Jalil, Moh. Pandehaveli.
33. Puranmashi Ram Ramji Das, Ramacha.
34. Daya Shankar, Orderly Bazar.

CAWNPORE

1. Radhelal Sidh Gopal, Generalganj.
2. Debi Prasad Ganganarain, Generalganj.
3. Deokinandan Ramgopal, Generalganj.
4. Hardoarimal Gotewale, Generalganj.
5. Maganlal, Chowk.
6. Ramratan Hazarilal, Chowk.
7. Manoharlal, Chowk.
8. Lallulal Jugal Kishore, Gillis Bazar.

FARRUKHABAD

1. Jwala Prasad Prag Das, Chowk.
2. Raghubar Dayal Ram Charan, Katra Ahmadganj.
3. Ram Bharosey Nanik Chand, Kotha Parcha.

GORAKHPUR

1. Raghunath Prasad, Urdu Bazar.

GOLD AND SILVER ORNAMENTS DEALERS AND MANUFACTURERS

AGRA

1. Nathi Mal, Kinari Bazar.
2. Sobha Ram Siam Lal, Belanganj.
3. Madan Lal, Loha Bazar.
4. Hazari Lal Mohan Lal, Loha Bazar.
5. Ram Gopal, Loha Bazar.

ALIGARH

1. Manohar Lal Ram Swarup, Bazar Sarrafa, Hathras.
2. Naubat Ram Daulat Ram, Bisatkhana, Hathras.
3. Khunni Mal Gopi Saran, Bazar Sarrafa, Hathras.
4. Nanhu Mal Dal Chand, Bazar Sarrafa, Hathras.
5. Anant Ram Basant Lal, Sarrafa, Hathras.
6. Pitamber Das Keshav Deo, Hathras.
7. Prabhu Lal, Sarrafa, Hathras.
8. Badri Das Jagan Nath Pasrattah, Hathras.
9. Kannoo Mal Khatri, Hathras.
10. Salig Ram Ram Chand, Hathras.
11. Sundar Lal, Hathras.
12. Har Swarup Din Dayal, Hathras.
13. Babu Lal Sri Ram, Hathras.
14. Chunni Lal Bhagwati Prasad, Hathras.
15. Narain Das Lachmi Narain, Hathras.
16. Jugul Kishore Keshav Deo, Hathras.
17. Lachman Das Bhagwan Das, Hathras.
18. Ram Swarup Lachman Das, Hathras.
19. Bhagwati Prasad Ramesh Chand, Gurhai, Hathras
20. Har Charan Das Shri Charan Das, Hathras.
21. Hulas Rai Nanoo Mal, Old Kotwali, Hathras.
22. Jahar Mal Ram Prasad, Gopiganj, Hathras.
23. Jitmal Ram Gopal, Sadabad Gate, Hathras.

ALLAHABAD

1. Matadin Bihari Lal, Sirsa.
2. Ram Charan Basant Lal Agarwal.
3. Shankar Lal Debi Prasad, Sirsa.
4. Mahabir Pd. Rameshwar Dayal Agarwal, Sirsa.
5. Ram Lal Kishori Lal Agrawal, Sirsa.
6. Sita Prasad, Sirsa.
7. Kashi Pd. Nand Kishore Pathak, Sirsa.

8. Bishwa Nath Prasad Sonar, Sirsa.
9. Sheo Ram Das Ram Krishna.
10. Sheo Ram Das Ajodhya Prasad, Mau Aima.
11. Dwarka Das Gopi Nath, Mau Aima.
12. B. N. Rama & Co., 24 Canning Road (Jewellers).
13. Punni Lal & Sons, Albert Road.
14. Behari Lal & Sons, Albert Road.
15. The Jewellery House, 5 Albert Road.
16. Mehray & Sons, Johnstonganj.

ALMORA

1. Parma Nand & Co., Jewellers, Ranikhet.
2. Durga Lal Ramesh Chandra Varma, Johri Bazar.
3. Prem Lal Chait Ram Verma, Teri Bazar.
4. Chaudhri Ganga Ram Verma, Lala Bazar.
5. Hira Lal Jiwan Lal Verma, Ranikhet.

AZAMGARH

1. Hari Chand Gulab Chand, Chowk.
2. Mewa Lal Shraff, Chowk.
3. Raghunandan Prasad Sajjit Prasad, Chowk.
4. Dau Prasad Abhnandan Prasad, Chowk.
5. Abhnandan Kishorilal, Chowk.
6. Jagannath Prasad & Bhagwan Dass, Chowk.
7. Ram Prasad & Shiam Prasad, Chowk.
8. Baldeo Prasad, Chowk.
9. Bankey Lal, Chowk.
10. Changur Lal, Chowk.
11. Changur Lal & Bansi Dhar, Chowk.
12. Ganga Pande, Mau.
13. Abdul Mutalib, Mau.
14. Abdul Haq, Mau.
15. Hari Dass Agarwal, Kopanganj.

BAHRAICH

1. Kanzhari Lal Radhey Lal.
2. Prayag Das.
3. Devi Prasad Purshottam Dass.
4. Sanwali Prasad Kashi Ram.
5. Jagat Narain Bhagat Narain.
6. Lalta Prasad Bhola Nath.
7. Baij Nath Prasad, Chowk.
8. Kanhai Lal Radhey Lal, Chowk.
9. Sarju Prasad Bachchu Lal.
10. Ghan Shiam Dass.
11. Jagdish Narain Kedar Nath.
12. Sheo Narain.

BALLIA

1. Har Narain Ram.
2. Sukhdeo Prasad.
3. Lakshmi Ram Sami Ram.
4. Kanhaya Lal Nagendra Pd.
5. Makhan Ram.
6. Jagan Nath Ram Bhagwan Prasad.
7. Baleshwar Ram.
8. Nand Kumar Bhuwaneshwar Prasad.
9. Wali Miyan.
10. Ram Bhanjan Ram Jamuna Ram.
11. Raghubir Ram.
12. Dewan Ram.
13. Ram Charitar Ram.
14. Narsingh Tiwari.
15. Jaggoo Lal Kishan Ram.
16. Jagan Nath Prasad Chandrika Prasad.
17. Kapil Deo.
18. Mahabir Ram.
19. Indar Ram.
20. Chand Govind Ram.
21. Ganga Ram.
22. Gupteshwar Nath.
23. Bisheshwar Nath Prasad.
24. Gulab Chand Teli.
25. Rup Chand Sunder Ram.
26. Gulab Chand Kedar Nath.
27. Badri Prasad.
28. Kanta Prasad Radha Krishna.
29. Mahabir Ram Bishwa Nath.
30. Kedar Nath.
31. Binda Prasad Rash Behari.

BANDA

1. Lalta Prasad Behari Lal.
2. Kashi Prasad Badri Prasad.
3. Badal Prasad Bhaganti Prasad.
4. Govind Prasad Khatri
5. Seth Bal Krishna.
6. Khob Chand Nathoo Ram.
7. Ganesh Prasad Gori Lal.

BARA BANKI

1. Narain Das Sheo Charan Das.
2. Parmeshwar.
3. Suraj.
4. Lachmi Narain Kalwar.
5. Radhey.
6. Moti.
7. Mohan.
8. Lachman Sonar.

BAREILLY

1. Babu Ram, & Sons.
2. Brij Behari Lal Deep Chand.
3. Bhagwati Prasad Agarwal, Faridpur.
4. Babu Ram, Nawabganj.
5. Gopi Nath Ram Bharosey Lal.
6. Gopi Charan Ram Kumar.
7. Jawahar Bhushan Bhandar.
8. Kashi Nath.
9. Lachman Prasad & Co.
10. Mas Lal Jewellery House.
11. Morari Lal Sri Ram.
12. Nand Kishore.
13. Purshottam Das Agarwal, Faridpur.
14. Raman Lal.
15. Ram Kumar.
16. Rameshwar Das Ram Kishan.
17. Ram Swarup Gauri Shankar.
18. Ratan Lal Agarwal, Faridpur.
19. Shiva Charan Lal Kausal Kishore.

BASTI

1. Mohan Lal Purshottam Das, Pucca Basti
2. Sita Ram, Pucca Basti.

BENARES

1. Girdhar Das Jagmohan Das, Chowk.
2. Ram Lal Bulaqi, Govindpura.
3. Khanno Lal Prahalad Das.
4. Bansi Lal Moti Lal, Lakhichabutra.
5. Girdhari Das Hari Das Raghunath Das M b Nandan Sad.
6. Kanhaya Lal Shroff, Moh. Rani Kuan.
7. Babu Nandan Sonar, Bhandami.
8. Vishwa Nath Prasad, Chetganj.
9. Kedar Nath, Chetganj.
10. Nawalat Ram, Moghalsarai.
11. Beni Madho, Moghalsarai.
12. Bhagwan Dass, Moghalsarai.
13. Sheo Shankar, Moghalsarai.

BIJNOR

1. Basdeo.
2. Dhani Ram Hori Lal.
3. Daya Shankar Shri Kishan.
4. Shiva Raj Singh, Nagina.
5. Rameshwar Prasad, Nagina.
6. Ganeshi Lal, Nagina.
7. Ram Kishan, Nagina.

BUDAUN

1. Babu Ram.
2. Harsahai Mal Shiam Lal.
3. Jugul Kishore Sita Ram.
4. Babu Ram, Jahangirabad, Sahaswan.
5. Ram Charan Lal Chotey Lal, Bisauli.
6. Bansi Dhar Bankey Lal, Bisauli.
7. Bhushan Saran Gulzari Lal, Bisauli.
8. Mahadeo & Sons, Bisauli.
9. Ram Charan Lal Beni Madho.

BULANDSHAHR

1. Babu Ram.
2. Kailash Chand.
3. Moti Lal Shiam Lal, Saraffa, Khurja.
4. Brij Mukand Trilok Chand, Lal Kuan.
5. Ram Lal Kannaihai Lal.
6. Ram Chandra Reoti Prasad.
7. Hargayan Mal Nanoo Mal.
8. Prabhu Dayal Ram Gopal, Khurja.
9. Ram Kishan Das Shanti Lal, Khurja.
10. Hari Ram Ratan Lal, Khurja.
11. Mathmal Das Nanak Chand, Ahmadganj, Khurja.
12. Gilli Mal Mithan Lal, Ahmadganj, Khurja.
13. Piarey Lal Khichhu Mal, Ahmadganj, Khurja.
14. Ram Kishan Das Budh Sen, Ahmadganj, Khurja.
15. Ram Kishan Das Chhote Lal, Ahmadganj, Khurja.
16. Ganga Prasad Moti Lal, Khurja.
17. Nand Kishore Hari Ram, Khurja.
18. Behari Lal Panna Lal, Khurja.
19. Bishambhar Dayal Ishwar Dayal.

CAWNPORE

1. Puttilal Juggilal, Chowk Sarafa.
2. Sewa Ram Ram Ratan, Chowk Sarafa.
3. Dhani Ram Chuni Lal, Chowk Sarafa.
4. Baijnath Ram Kishore, Chowk Sarafa.
5. Ram Adhir Ram Charan, Chowk Sarafa.
6. Phool Chand Vishwanath, Chowk Sarafa.
7. Ram Dayal Madan Mohan, Chowk Sarafa.
8. Kedar Nath Ram Dayal, Chowk Sarafa.
9. Ram Swaroop Sita Ram, Chowk, Sarafa.
10. Panna Lal Durga Prasad, Nayaganj.
11. Radha Kishan Anandeshwar, Nayaganj.
12. Radha Kishan Ram Kishan, Nayaganj.
13. Babu Ram Mathura Prasad, Nayaganj.
14. Sundarlal Sewa Ram, Nayaganj.
15. Kali Charan Bansi Dhar, Chowk Sarafa.
16. Durga Prasad Jowhari, Nayaganj.
17. Omkar Nath Vishwanath, Chowk Sarafa.
18. Kali Charan Babu Ram, Chowk Sarafa.
19. Sarveshwar Prasad Jageshwar Prasad, Nayaganj.
20. Sarju Prasad Pannalal, Nayaganj.
21. Shiv Narain Radha Kishan, Nayaganj.
22. Mani Ram Lachaman Ram, Nayaganj.
23. Ramdas Maheshwari, Nayaganj.
24. Rameshwar Prasad Jwala Prasad, Nayaganj.
25. Jai Narain Bajpai, Nayaganj.
26. Shivlal Sharma, Nayaganj.
27. Daya Shankar Tewari, Nayaganj.
28. Lala Suraj Narain, Nayaganj.
29. Radha Kishan Gupta, Nayaganj.
30. Sukhilal Ramlal, Nayaganj.
31. Hazari Mal Sohanlal, Nayaganj.

DEHRA DUN-*cum*-MUSSOORIE

1. Johnson & Co., Dehra Dun.
2. Mewa Ram Gurdiyal, The Mall, Dehra Dun.
3. Jhabba Lal, Dehra Dun.
4. Anant Ram Saraf, Landour, Mussoorie.
5. Kanhaya Lal Saraf, Dehra Dun.

ETAH

1. Pyarey Lal Suraj Bhan Sarraf, Mayneganj.
2. L. Bhumandal Das Jain, Mayneganj.
3. L. Jhabbu Lal Jain, Mayneganj.
4. Paras Das Jain, Mayneganj.
5. L. Raj Kunwar Sarraf, Mayneganj.
6. L. Hira Lal Moradhwaj.
7. Kedari Lal Chokhey Lal.
8. Sadho Ram Madho Ram, Kasganj.
9. Govind Ram Misri Lal, Kasganj.
10. Har Prasad Ratan Swarup, Kasganj.
11. Khiali Ram Pyarey Lal, Kasganj.
12. Daulat Ram Panna Lal, Kasganj.
13. Chiranji Lal Ram Swarup, Kasganj.
14. Jwala Prasad Lachman Prasad, Kasganj.
15. Ram Prakash Om Prakash, Kasganj.
16. Har Dayal Puran Mal, Kasganj.
17. Munshi Lal, Baradwari, Kasganj.
18. Ganga Prasad, Baradwari, Kasganj.

ETAWAH

1. Brij Mohan Das Shiam Kumar.
2. Jawahar Lal Jagan Nath, Homeganj.
3. Brij Mohan Das Raja Bahadur.
4. Hazari Lal Debi Kunwar, Homeganj.
5. Banwari Lal Munna Lal, Homeganj.
6. Kunj Behari Lal Suraj Prasad, Bharthana.
7. Sundar Lal Ram Swarup, Bharthana.
8. Ganeshi Lal Tulsi Ram, Bharthana.
9. Banwari Lal Prayab Das, Bharthana.
10. Baboo Ram Ram Asrey.
11. Tula Ram Babu Ram.
12. Shiam Lal Ram Narain.
13. Mahadeo Prasad Sheo Shankar Lal.
14. Mihi Lal Bal Mukand.
15. Ram Sarup Rameshwar Dayal.
16. Nand Kishore Tandon.
17. Dhani Ram Kali Charan. Ganj Z. Singh.

FARRUKHABAD

1. Hari Ram Mukund Ram, Katra Ahmadganj.
2. Gabdu Lal Tulsi Ram, Katra Ahmadganj.
3. Kunj Behari Brij Behari, Katra Ahmadganj.
4. Prayag Narain Ram Swarup, Katra Ahmadganj.
5. Hazari Lal Shyam Manohar.
6. Pratap Narain Har Narain.
7. Thakur Prasad Bansidhar, Katra Ahmadganj.
8. Shankar Lal Chotey Lal, Katra Ahmadganj.
9. Baldeo Prasad Sita Ram, Kanauj.
10. Pandit Ganesh Datt Shastri, Kanauj.
11. Salig Ram Lalman, Jewellers, Katra Ahmadganj.

FATEHPUR

1. Lala Beni Madho, Abunagar.
2. Lala Ram Das, Chowk Bazar.
3. Lala Maheshi Lal, Abunagar.
4. Lala Ram Charan, Abunagar.
5. Ram Das Chargu, Chowk Bazar.
6. Ganesh Prasad, Chowk Bazar.

7. Ram Gopal, Chowk Bazar.
8. Raja Ram, Chowk Bazar.
9. Sheo Darshan, Chowk.
10. Putti Lal Gur Prasad.
11. Bhikari Teli.
12. Ganesh Teli.

FYZABAD

1. Mani Ram Prabhu Dayal.
2. Kamta Prasad, Sunder Lal, Chowk.
3. Dadoo Mal Ram Lakhan, Chowk.
4. Raja Ram Raj Kishore.
5. Ram Ratan Ram Chandra, Chowk.
6. Hanuman Prasad.
7. Sunder Lal Ram Raghubir Lal.
8. Bulaki Das, Ram Kishore.
9. Sita Ram Rastogi.
10. Babu Ram Rastogi.
11. Bishwanath Prasad Rastogi.

GARHWAL

1. Dalu Mal Ram Chandra, Sila, Dogadda.
2. Brij Rai Ram Sahai, Sila, Dogadda.
3. Sarni Mal Sohan Lal, Sila, Dogadda.
4. Kashi Ram Shiva Sahai, Lansdowne.
5. Ram Chandra Dalu Ram, Lansdowne.
6. Chiranji Lal Sah, Dogadda.
7. Sheo Sahai, Lansdowne.
8. Daulat Ram Sah, Srinagar.
9. Mahabir Prasad, Srinagar.
10. Shankar Sah, Srinagar.
11. Gainu Sah, Pauri.
12. Gunth Shah & Brothers, Maithan, P. O. Nandprayag.

GHAZIPUR

1. Gaja Nand Kedar Nath.
2. Ram Kumar Rameshwar.
3. Parasram Rai.

GONDA

1. Chunni Lal Verendra Deo, Balrampur.
2. Patan Din Bhagwati, Balrampur.
3. Devi Din Ram Harakh, Balrampur.
4. Bachchoo Lal, Balrampur.
5. Lachhiman, Balrampur.
6. Ram Ratan Lal, Balrampur.
7. Rikhi Ram Kalyan Chand, Chowk.

GORAKHPUR

1. Shyam Lal Daya Shankar Lal.
2. Lal Chand Gopal Das, Urdu Bazar.
3. Gopal Das Golab Chand, Urdu Bazar.
4. Misri Lal Vishnu Nath Prasad, Urdu Bazar.
5. Purshottam Das Brij Nandan Prasad, Urdu Bazar.
6. Ram Dass Deoki Nandan.
7. Ganesh Prasad Baij Nath Prasad, Urdu Bazar.
8. Ram Chandra Radhey Shiam.
9. Bhagwan Dass Devi Lal, Urdu Bazar.
10. Gaya Prasad Bhanani Prasad, Deoria.
11. Bhagwan Prasad Haresh Chandra.
12. Jagan Nath Kanhaya Lal, Deoria.
13. Sheo Saran Jamna Prasad, Deoria.

HAMIRPUR

1. Chhotey Lal Ram Narain, Safiganj.
2. Beni Prasad Ram Narain, Safiganj.
3. Sita Ram Moti Lal Agrawal, Safiganj.

HARDOI

1. Shiva Charan Lal Shri Krishna Lal, Sadar Bazar
2. Sita Ram Radhey Shiam, Sadar Bazar.
3. Raghubar Dayal Sant Prasad, Sadar Bazar.
4. Ganga Dhar Hardwari Lal, Sadar Bazar.

JALAUN

1. Godhan Lal, Orai.
2. Gouri Shankar, Orai.
3. Tulsi Ram, Orai.
4. Innalal Gopi Charan, Turnerganj, Kalpi.
5. Nand Ram Chhail Behari, Turnerganj, Kalpi.
6. Babu Ram Shyam Lal, Turnerganj, Kalpi.
7. Lalman Gulzari Lal, Turnerganj.
8. Kunji Lal Sekhar Chand, Turnerganj.
9. Lakshmi Narain Prayag Das.
10. Chhiddan Babu.
11. Shankar Dayal Raghubir Dayal, Kalpi.
12. Nathu Lal, Kalpi.
13. Manni Sharaf, Konch.
14. Mohan Lal Sharaf, Konch.
15. Bala Prasad, Konch.
16. Ram Dayal, Konch.
17. Nathu Ram, Konch.
18. Baij Nath, Konch.
19. Dhatol Saraf, Konch.
20. Munna, son of Bhajan Lal, Konch.
21. Bansi, Konth.
22. Ram Sewak, Konch.
23. Budhan Lal, Konch.
24. Ram Charan, Konch.
25. Sidh Gopal, Konch.
26. Salig Ram Baij Nath, Konch.

JAUNPUR

1. Ram Nath Ram Lal.
2. Shiam Lal Badri Prasad.
3. Ram Jiwan Changan Lal.
4. Hazari Lal Bishwa Nath, Shahganj.
5. Bhairo Ram Mata Dayal, Shahganj.
6. Ganga Ganpat, Shahganj.
7. Kanhaya Lal, Shahganj.
8. Purshottam Das Bishwa Nath.
9. Bhagwan Das Manohar Lal.

JHANSI

1. Prayag Das Dina Nath, Mau Ranipur.
2. Murli Dhar Bhagwan Das, Mau Ranipur.
3. Bansi Lal, Mau Ranipur.
4. Munna Lal, Shroff, Gursarai, Town Bazar.
5. Ganesh Prasad Saraf, Gursarai, Town Bazar.
6. Babu Lal Saraf, Town Bazar, Gursarai.
7. Chaturbhuj Jain, Town Bazar, Gursarai.
8. Kaloo Ram Jain, Town Bazar, Gursarai.
9. Pooran Lal Jain, Town Bazar, Gursarai.
10. Tara Chand Nathoo Ram, Town Bazar, Gursarai.
11. Bhagwan Das, Town Bazar, Gursarai.
12. Bhagwan Das Babu Lal, Sarafa.
13. Deoki Nandan Damru Lal, Sarafa.
14. Punit Ram Sita Ram, Sarafa.
15. Govind Das Har Prasad, Sarafa.
16. Ratti Lal Bal Chand, Sarafa.
17. Damroo Lal Rajjoo Lal, Lalitpur.
18. Khet Singh Ram Prasad, Lalitpur.

LUCKNOW

1. Rai Bahadur Hari Kishan Dass (Khun Khunji) Chowk.

2. Kundan Lal Kunj Behari Lal, Chowk.
3. G. S. V. Singh, Chowk.
4. Panna Lal Prem Lal, Chowk.
5. Gaya Prasad Shambhoo Nath, Chowk.
6. Bisheshwar Nath Mahadeo Prasad, Chowk.
7. Radhe Kishan Sri Kishan, Chowk.
8. Gauri Nath Kashi Nath, Chowk.
9. Shamboo Nath Inder Nath, Chowk.
10. Tanti Mal Bhola Nath, Chowk.
11. Bishan Nath Gulab Chand, Chowk.
12. Amar Nath Shamboo Nath, Chowk.
13. Gaya Prasad Shamboo Nath, Crommellion Road.
14. Rastogi Bhusan Bhandar, Crommellion Road.
15. Tulsi Ram & Sons, Fatehganj.
16. Shri Bullion & Co., Fatehganj.
17. Bhagwan Din & Gulab Chand, Fatehganj.
18. Mohan Shiam Kalyan Dass, Fatehganj.
19. Subhag Chand Rakhal Dass, Aminabad.
20. Kundan Lal Kunj Behari Lal, Aminuddaulah Park.
21. Chunni Lal Bhagwan Dass, Aminuddaulah Park.

LAKHIMPUR

1. Ghasi Ram Thakur Prasad.
2. Bachchu Lal & Sons.
3. Bansi Dhar Sadhari Lal.
4. Manni Lal.

MAINPURI

1. Devi Prasad Thakur Mal.
2. Dwarka Prasad Narain Das.
3. Ram Swarup Hira Lal, Shikohabad.
4. Shiam Sundar Radhe Shiam, Shikohabad.
5. Kanhai Lal Suraj Bhan, Sirsaganj.
6. Ram Charan Lal Ram Prasad, Sirsaganj.
7. Bankey Lal Radha Mohan, Sirsaganj.
8. Mithu Lal Sri Chand, Sirsaganj.

MEERUT

1. Mukand Lal Sagar Mal, Khirki Bazar, Hapur.
2. Durga Das Debi Singh, Kaserat Bazar, Hapur.
3. Narain Das Ram Das, Kaserat Bazar, Hapur.
4. Pyarey Lal, Anandganj, Baraut.
5. Pirthi Singh, Anandganj, Baraut.
6. Ghasi Ram Jagjot Singh, Baraut.
7. Ghasi Ram Hukam Chand, Baraut.
8. Tirkha Ram, Anandganj, Baraut.
9. Amar Singh, Anandganj, Baraut.
10. Anup Singh, Anandganj, Baraut.
11. Babu Ram, Anandganj, Baraut.
12. Manohar Lal, Anandganj, Baraut.
13. Dhoom Singh, Anandganj, Baraut.
14. Bishambhar Sahai, Mowana.
15. Rama Nand, Mowana.
16. Har Saran Das, Mowana.
17. Jagan Nath Prasad, Mowana.
18. Bhagwati Prasad, Mowana.
19. Lachmi Sahai, Mowana.

MIRZAPUR

1. Shital Prasad Raja Ram, Purani Kotwali.
2. Moti Lal Chunni Lal Saraf, Satti Road.
3. Jeth Mal Lachmi Narain, Bundelkhandi.
4. Mohan Lal Sukhdeo Prasad, Satti Road.

MORADABAD

1. Brij Lal Kishan Lal, Mandi Chowk.
2. Ram Kishan Das Hargu Lal, Mandi Chowk.
3. Rameshwar Saran Bisheshwar Saran, Mandi Chowk.
4. Parshotam Saran Narottam Saran, Mandi Chowk.
5. Mathura Das Sundar Lal, Bazar Kot, Chandausi.
6. Mukat Lal, Bazar Kaserat, Chandausi.
7. Sarra Mal, Chandausi.
8. Chittar Mal, Bazar Pasratta, Chandausi.
9. Ahmad Husain Khan & Sons, Bazar Kallan, Amroha.
10. Har Saroop, Amroha.
11. Raja Ram, Amroha.
12. Prashadi, Amroha.
13. Chandu, Amroha.
14. Roop Kishore & Lachmi Narain, Amroha.

MUTTRA

1. Nathu Mal Badri Das, Bazaza Bazar, Brindaban.
2. Toti Mal Mahadeo Prasad, Brindaban.
3. Natho Mal Brij Lal, Brindaban.
4. Gulzari Lal, Brindaban.
5. Dhanna Lal Chotey Lal, Kosi Kalan.
6. Babu Chand Sharaf, Kosi Kalan.
7. Pyarey Lal, Kosi Kalan.
8. Moti Lal, Kosi Kalan.
9. Ram Charan Nand Lal, Kosi Kalan.
10. Chotey Lal Udai Bhan, Kosi Kalan.
11. Parma Nand Mool Chand, Kosi Kalan.
12. Bal Kishan Mahendra Dass, Chowk.
13. Prashadi Lal Manohar Lal, Chowk.
14. Hira Lal Jagan Nath, Chowk.
15. Ram Chandra Jaggu Mal, Chowk.
16. Laxman Dass Radha Raman, Chowk.
17. Narain Dass Kannaihya Lal, Chowk.
18. Manmathia Mal Kishori Lal, Brindaban.
19. Har Charan Mal Uttam Chand, Brindaban.

MUZAFFARNAGAR

1. Umrao Singh Kishori Lal, Nawabganj.
2. Musaddi Lal Mool Chand, Nawabganj.
3. Uderam Joti Pershad, Nawabganj.
4. Gendamal Piyarey Lal, Patwayn Mohalla.
5. Kundan Lal Mehar Chand, Civil Lines.
6. Babu Ram Kundan Lal, Civil Lines.
7. Kesho Ram, Rais, Saraf, Kairana.
8. Yadav Ram Mahabir Prasad, Bazar Sarafa.
9. Nihal Singh Tilak Ram, Bazar Sarafa.
10. Pyarey Lal.
11. Chandi Lal Ghamandi Prasad, Bazar Sarafa.
12. Bhagirat Lal Khushi Ram.
13. Kundan Lal Jhandu Mal.
14. Umrao Singh Chaman Lal, Bazar Sarafa.
15. Pyarey Lal Bishambhar Sahai.
16. Budhu Mal Kesho Ram.
17. Murari Lal Brahma Prakash.

NAINI TAL

1. P. B. Bhat & Co., Malli Tal.
2. Refuner & Co., Commercial Building.
3. Fida Husain & Sons, Malli Tal.
4. Battu Lal & Sons, Ramnagar.
5. Jai Lal Bansi Lal, Bhim Tal.
6. Jai Lal Mohan Lal, Talli Tal.
7. Debi Lal Bansi Lal, Bhowali.
8. Badri Prasad, Malli Tal.
9. L. Babu Mal, Haldwani.
10. Mahmood Husain, Haldwani.
11. Narain Lal Verma, Haldwani.
12. Sita Ram, Haldwani.

PARTABGARH

1. Mata Bhikh Sita Din, Mcandrewganj.
2. Man Raj Mani Ram, Mcandrewganj.
3. Sheo Nath Raja Ram, Mcandrewganj.
4. Swami Dayal Badri Prasad, Mcandrewganj.
5. Gobardhan Das Ram Gopal, Mcandrewganj.
6. Harmukh Rai Jitmal, Mcandrewganj.
7. Tulsi Ram Jagan Nath, Mcandrewganj.

PILIBHIT

1. Moti Ram Prasadi Lal, Chowk.
2. Lala Ram Sanehi Mal, Chowk.
3. Lala Sri Ram, Chowk.
4. Lala Nathu Lal, Chowk.
5. Lala Gopi Nath, Chowk.
6. Lala Nand Kishore, Chowk.
7. Ram Pratap Ram Bharosey Lal, Bisalpur.
8. Basdeo Sahai, Bisalpur.

RAE BARELI

1. Sarju Prasad Sarraf.
2. Ram Piyare.
3. Radha Lal.
4. Janki Prasad Karuna Shankar.
5. Durga Prasad.

SAHARANPUR

1. Rup Chand, Roorkee.
2. Jai Deo Prasad Ramesh Chand, Roorkee.
3. Mangal Sen, Roorkee.
4. Sadhu Ram, Titron.
5. Jagdish Prasad, Nakor.
6. Trilok Chand Vishun Prasad, Jwalapur.
7. Megh Raj Panna Lal, Jwalapur.
8. Megh Raj Sita Ram, Jwalapur.
9. Sita Ram Nand Kishore, Jwalapur.
10. Chajju Mal Hukam Chand, Jwalapur.
11. Radha Mal Sant Prasad, Jwalapur.
12. Ragho Mal Relhu Mal, Jwalapur.
13. Sita Ram Kishan Chand, Jwalapur.
14. Yadav Ram Lachmi Chand, Jwalapur.
15. Ganga Ram Chuhar Mal, Kankhal.
16. Ram Swarup Chandra Bhan, Kankhal.
17. Gyan Singh, Hardwar.
18. K. Lal & Co., Kankhal.
19. Mani Ram, Hardwar.
20. Hira Lal Kallu Mal, Sarrafa Bazar.
21. Ajudhaya Prasad Semal Prasad, Sarrafa Bazar.

SHAHJAHANPUR

1. Hardwari Lal Kunj Behari Lal, Moti Chowk.
2. Seth Kashi Nath, Moti Chowk.
3. Kake Mal Raj Narain, Moti Chowk.
4. Kake Mal Bishambhar Nath, Moti Chowk.
5. Kirpa Ram Narain Das, Biriaganj, Tilhar.

SITAPUR

1. Govind Prasad Ramji Das.
2. Murli Dhar Pratap Narain.
3. Ram Narain Badri Prasad, Thomsonganj.
4. Behari Lal Lachman Das, Thomsonganj.
5. Tulsi Ram Bhola Nath, Thomsonganj.
6. Jai Dayal Sri Krishna, Thomsonganj.
7. Sarju Prasad Devki Nandan, Thomsonganj.
8. L. Chandrika Prasad, Mohalla Raiganj, Biswan.
9. L. Ajodhaya Prasad, Mohalla Sheikhsarai, Biswan.
10. L. Chedi Lal, Muraotola, Biswan.
11. Swarup Chandra, Aurangabad.
12. Mahabir Prasad, Mohalla Kamangiritola, Biswan.
13. Bhagwan Din, Mohalla Bangali Bazar, Biswan.

SULTANPUR

1. Purshottam Dass Raja Ram, Chowk.
2. Mahabir Prasad Bindeshri Prasad, Chowk.
3. Debi Din Lakhi Chand, Chowk.
4. Gokul Prasad Ram Harcha,, Chowk.
5. Lallu Ram Purshottam Das, Chowk.
6. Raja Ram Bhagwan Din, Chowk.
7. Devi Charan Ayodhyavasi, Chowk.

UNAO

1. Ram Narain Gokul Prasad, Sadar Bazar.
2. Jai Narain Lachmi Narain.
3. Banwari Lal, Sadar Bazar.
4. Puttan Lal Kundan Lal, Hasanganj.

GRAIN AND SEEDS DEALERS

AGRA

1. Nand Ram Chotey Lal, Belanganj.
2. Seth Chunni Lal, Belanganj.
3. Tara Chand Madan Gopal, Belanganj.
4. Bansi Dhar Durga Datta, Belanganj.
5. Amolak Chand Mewa Ram, Belanganj.
6. Giasi Ram Chiranji Lal, Belanganj.
7. Hazari Lal Ganeshi Lal, Belanganj.
8. Lachmandas Birj Ballabh, Gali Barah Bhai.
9. Makhan Lal Radhey Lal, Gali Barah Bhai.
10. Kanhia Lal Durga Prasad, Gali Barah Bhai.
11. Chitar Mal Ram Dayal, Gali Barah Bhi.
12. Rai Sahib Chotey Lal Shiam Lal, Gali Barah Bhai.
13. Sita Ram Sri Kishan, Gali Barah Bhai.
14. Ganga Prasad Ratan Lal, Gali Barah Bhai.
15. Sadhoo Ram Kali Charan, Belanganj.
16. Lala Ram Sri Ram, Belanganj.
17. Sohan Pal Munna Lal, Belanganj.
18. Chitar Mal Anandi Lal, Belanganj.
19. Narain Prasad Suraj Bhan, Jamuna Kinara.
20. Chitar Mal Narain Das, Belanganj.
21. Ghanshiam Das Kali Charan, Belanganj.
22. Bhograj Gopi Nath.
23. Purshottam Das Makhan Lal, Phillipganj.
24. Bhola Nath Gulabchand, Phillipganj.
25. Shiam Lal Saligram, Phillipganj.
26. Banshi Dhar Bas Deo, Phillipganj.
27. Parshadi Lal Shankar Lal, Phillipganj.
28. Genda Lal Mithan Lal, Phillipganj.
29. Kallo Ram Devi Ram, Phillipganj.
30. Murli Dhar Shankar Lal, Nayaganj.
31. Badri Prasad Chitar Mal, Nayaganj.
32. Giasi Ram Moti Lal, Nayaganj.
33. Mool Chand Narain Das, Nayaganj.
34. Bansi Dhar Bishambher Nath, Nayaganj.
35. Ghooremal Chiranji Lal, Bans Darwaza.

ALIGARH

1. Kanhaiya Lal Partham Antar, Pasrattah Bazar, Hathras.
2. Net Ram Kalyan Das, Mursan Gate, Hathras.
3. Basdeo Changen Lal, Hathras.
4. Brij Lal, Chunni Lal, Mursan Gate, Hathras.
5. Thakur Das Mannu Mal, Mursan Gate, Hathras.
6. Bhola Mal Dhan Singh, Mursan Gate, Hathras.
7. Bal Chand Manak Chand, Rai-ki-mandi, Hathras.
8. Lachhmi Narain Ram Gopal, Hathras.
9. Ganeshi Lal Keshav Deo, Nahai Bazar, Hathras.
10. Hoti Lal Lokman Das, Najhyai, Hathras.
11. Nathu Ram Jalaisarmal, Hathras.
12. Badri Das Lachhmi Narain, Mursan Gate, Hathras.
13. Basdeo Madho Prasad, Gali Dibbar, Hathras.
14. Basant Lal Hira Lal, Chamar Gate, Hathras.
15. Jahar Mal Ram Prasad, Gopiganj, Hathras.
16. Jitmal Ram Gopal, Sadabad Gate, Hathras.
17. Ganeshi Lal Bisheshwar Dayal, Hathras.

18. Lachmi Narain Dwarka Prasad, Hathras.
19. Asa Ram Ram Prasad, Hathras.
20. Gurdial Prasad, Sadabad Gate, Hathras.
21. Murli Dhar, Sadabad Gate, Hathras.
22. Ram Swarup, Qilla Gate, Hathras.
23. Ghasi Ram Mohan Lal, Hathras.
24. Jhamman Lal Ram Dayal, Sikandra Rao.
25. Hoti Lal Dal Chand, Sikandra Rao.
26. Behari Lal Kishan Lal, Sikandra Rao.
27. Pyarey Lal Jwala Prasad, Sikandra Rao.

ALLAHABAD

1. Babu Ram Ghasi Ram, Mau Aima.
2. Bhaggo Lal Baij Nath, Mau Aima.
3. Salik Ram, Bharatganj.
4. Jokhai, Bharatganj.
5. Shankar, Bharatganj.
6. Babbu Teli, Bharatganj.
7. Ram Kishore Baqqal, Bharatganj.
8. Bachchu Lal Kedar Nath, Agarwal.
9. Gaya Prasad Ram Das Agarwal, Sirsa.
10. Gajadhar Lal Ganga Pd. Agarwal, Sirsa.
11. Raghubir Das Debi Prasad Vaish, Sirsa.
12. Beni Ram Thakur Prasad, Sirsa.
13. Swayambhar Bhagat Dwarka Ram, Sirsa.
14. Sat Narain Rama Nand, Sirsa.
15. Lalai Ram Jokha Ram, Sirsa.
16. Bachchu Ram, Sirsa.

ALMORA

1. Mahadeo Prasad Baldeo Prasad, Ranikhet.
2. Bhim Ram Tula Ram, Ranikhet.
3. Amar Nath Dal Chand, Ranikhet.
4. Moti Shah Kirpa Shah, Ranikhet.
5. Dina Lal Chowdhury, Pithoragarh.
6. Pyare Lal Ram Kumar, Murwani.
7. L. Bhagwati Prasad.
8. L. Toni Mal, Lala Bazar.
9. Debi Shah & Sons, Lala Bazar.

AZAMGARH

1. Din Dayal Sahai Ram.
2. Banarsi Ram Gokul Ram.
3. Tribeni Ram Sadho Ram.
4. Sheo Narain.
5. Nur Mohd. Jan Mohd.
6. Abdul Mian and Abdul Samsed Mian.
7. Shiva Ratt Ram & Balli Ram.
8. Suraj Bali Hukumchand.
9. Pershadi Ram and Devi Charan.
10. Lagan Ram & Ram Prasad.
11. Jamna Ram & Hari Har Ram.
12. Ram Gopal, Mau.
13. Sheo Karan Ram & Sheo Baran Ram, Mau.
14. Ajodhya Ram & Ram Lagan, Mau.
15. Misri Ram & Ram Dass, Mau.
16. Sital Prasad, Kopaganj.
17. Hari Dass Agarwal, Kopaganj.

BAHRAICH

1. Ganga Din Bihari Lal.
2. Thakri Dass Bansi Dhar.
3. Debi Sahai Narsingh Das.
4. Rikhi Ram Sita Ram.
5. Fateh Chand Kanhai Lal.
6. Surajan Mal Nand Lal.
7. Jai Dayal Kashmiri Lal.
8. Kedar Nath Raj Narain.
9. Gokal Chand Chotey Lal.
10. Bansidhar Murlidhar.
11. Sheo Prasad Kanhai Lal.
12. Chironjee Lal Vinodi Lal.
13. Bisheshwar Lal Nathu Mal.
14. Ram Lakhan Narottam Dass.
15. Kashi Ram Suraj Mal.
16. Rameshwar Das Lachmi Narain.
17. Wali Mohd.
18. Salaru Mian Nanhey Mian.
19. Jamuna Ram Roop Narain, Jubliganj, Nanpara.
20. Onkar Mal, Jubliganj, Nanpara.
21. Kashi Ram Suraj Mal, Nanpara.
22. Girdhari Lal Dilsukh Rai, Nanpara.
23. Mata Din Mahabali, Nanpara.
24. Mohd. Husain, Nanpara.
25. Ram Gopal, Jubliganj, Nanpara.

BALLIA

1. Daspat Bhagat Mahadeo Ram.
2. Ghar Bharan Ram Dewan Ram.
3. Mahabir Ram Ganesh Ram.
4. Har Narain Ram Nagina Ram.
5. Bhanjan Ram Kishun Ram.

BANDA

1. Lachmi Chand Baboo Lal.
2. Thakur Das Marakhan Lal.
3. Mool Chand Ram Prasad.
4. Ram Chand Babu Lal.

BARA BANKI

1. Tansukh Rai Suraj Mal.
2. Suraj Bali Munna Lal.
3. Ram Lal Rameshwar.
4. Cheda Lal Ram Autar.
5. Nanho Ram.
6. Balgovind Ram Asrey.
7. Patan Din Tribhuan Kumar.
8. Rally Brothers, (Agency).
9. Meghji Krishna Das.
10. Bhagat Ram Govind.
11. Mohammad Ismail Abdul Haw, Safdarganj.
12. Ram Lal Onkar Mal, Safdarganj.
13. Ram Ratan Das Jwala Prasad, Safdarganj.
14. Chandika Prasad Mahesh Prasad, Safdarganj.
15. Abdul Qudux Abdul Hai, Safdarganj.
16. Chand Mull Ram Nath, Safdarganj.
17. Amrit Lal Moolji Bhai, Safdarganj.
18. Harndro Prasad Rajendra Prasad, Safdarganj
19. Badri Prasad Safdarganj.
20. Shyam Lal Mul Chand, Safdarganj.
21. Mani Ram Gaya Din, Safdarganj.
22. Gaya Prasad Mansa Ram, Safdarganj.
23. Shyam Sundar Ram Charan, Safdarganj.
24. Mata Din Gur Dayal, Safdarganj.

BAREILLY

1. Ahmad Yar Khan Wali Shafat, Shamatganj.
2. Bankey Lal Ramji Mal, Kila.
3. Bhagwat Saran Ram Gopal, Shamatganj.
4. Bansi Dhar Niwal Kishore, Shamatganj.
5. Brinda Ban Lachmi Narain, Marwariganj.
6. Bhagwati Prasad Agarwal, Faridpur.
7. Gharib Das Harnam Das, Shamatganj.
8. Govindh Rai Tansukh Rai, Shamatganj.
9. Har Narain, Faridpur.
10. Chunni Lal Badri Prasad, Kila.
11. Devi Das Ram Asrey Lal.
12. Har Narain, Faridpur.
13. Faqir Chand, Aonla.
14. Gaya Prasad Ganga Prasad, Aonla.
15. Gappa Mal, Shamatganj.
16. Jagat Narain Prem Narain, Kila.

17. Jai Jai Ram Ganesh Prasad, Shamatganj.
18. Lachmi Agarwal, Faridpur.
19. Mangal Sen Sohan Lal, Kila.
20. Munshi Ram, Kila.
21. Mukat Behari Lal Babu Ram, Shamatganj.
22. Moti Ram Chajjoo Ram, Marwariganj.
23. Mata Prasad Ganesh Chand.
24. Mohammad Ibrahim Khan, opposite Tahsil.
25. Nathoo Mal, Kila.
26. Nural Haq, Aonla.
27. Pyarey Lal Madan Lal, Aonla.
28. Ramji Mal Ajodhaya Prasad, Kila.
29. Ram Bharosey Lal Ram Autar, Kila.
30. Radhey Shiam Suraj Mal.
31. Radhey Lal Roop Narain, Shamatganj.
32. Ram Gopal Sewa Ram, Shamatganj.
33. Rahu Mal Kannoo Mal, Shamatganj.
34. Raghubar Dayal Agarwal, Faridpur.
35. Radhey Lal Agarwal, Faridpur.
36. Ram Chandra Nandoo Ram, Shamatganj.
37. Sobha Ram Sri Ram, Katra Pukhta, Aonla.

BASTI

1. Thakur Prasad Mangal Chand, Babhnau.
2. Mohas Ram Hira Lal, Khalilabad.
3. Ranglal & Nand Lal, Madya.
4. Sukh Deo Das Mahadeo Prasad.

BENARES

1. Satendra Kumar Bhupendra Kumar, Bisheshwarganj.
2. Narain Dass Mangla Maharaj, Bisheshwarganj.
3. Channo Lal Parshottam Dass, Bisheshwarganj.
4. Kesho Dass Sita Ram, Bisheshwarganj.
5. Baij Nath Bihari Lal, Bisheshwarganj.
6. Jwala Prasad Laxmi Shankar, Bisheshwarganj.
7. Abhai Ram Chunni Lal, Bisheshwarganj.
8. Bhola Ram Moti Ram, Bisheshwarganj.
9. Shri Ram Jagan Nath, Bisheshwarganj.
10. Benarsi Ram Kashi Ram, Bisheshwarganj.

BIJNOR

1. Mangal Rai Daroga Prasad.
2. Durga Prasad Bhagwan Das.
3. Khushi Ram Jai Prakash.
4. Gannu Mal Makhan Lal.
5. Kharatti Mal Lalta Prasad.
6. Lallu Mal Ramesh Chand.
7. Jagdishwar Nath, Nagina.
8. Chandi Prasad, Nagina.
9. Chandra Prakash, Nagina.
10. Babu Ram Mool Chand, Dhampur.
11. Mool Chand Faqir Chand, Dhampur.
12. Bhagwati Prasad Babu Ram, Dhampur.
13. Ram Saran Das Sunder Lal, Dhampur.
14. Niader Mal Chandi Prasad, Dhampur.
15. Gopi Ram Suraj Bhan, Dhampur.

BUDAUN

1. Govind Ram Tankush Raj.
2. Mohd. Abdul Hasan Mohd. Ayub.
3. Ram Lal Vidya Sagar.
4. Changa Mal Behari Lal.
5. Ganga Prasad Ram Prasad.
6. Changa Mal Raja Ram.
7. Basant Lal Dwarka Das, Ujhani.
8. Dwarka Das Hanuman Bux, Ujhani.
9. Ghassi Ram Beg Raj, Ujhani.
10. Hari Ram Amrit Lal, Ujhani.
11. Moti Lal Ram Ji Das, Ujhani.
12. Tulshi Ram Ram Ram, Babrala, Gunnaur.
13. Ishwari Das, Babrala Gunnaur.
14. Manhu Lal, Bilsi.
15. Tika Ram, Bilsi.
16. Durga Prasad, Bilsi.
17. Dhani Ram, Bilsi.
18. Parsadi, Alapur.
19. Iqbal Uddin, Alapur.

BULANDSHAHR

1. Kishan Lal, Deputyganj.
2. Manna, Deputyganj.
3. Ch. Jagdish, Deputyganj.
4. Gulzari Mal Badri Dass, Khurja.
5. Badri Dass Kanhaya Lal, Khurja.
6. Harsukh Rai Gillo Mal.
7. Bhajjoo Mal Yad Ram.
8. Niadar Mal Kishan Lal.
9. Chhajjoo Mal Behari Lal.
10. Piyare Lal Genda Lal.
11. Chiranji Lal Govind Saran.
12. Chando Mal Kishan Lal.
13. Durga Prasad Ratan Lal, Deputyganj.
14. Chiranji Lal Babu Ram.
15. Daulat Ram Chuttan Lal.
16. Bansi Dhar.
17. Dal Chand Gappu Mal, Ganj.
18. Chittar Mal Chuttan Lal.
19. Rahim Bux Ibrahim.
20. Ram Chandra Bansi Dass.
21. Pat Ram Raghubir Saran.
22. Kedar Nath Babu Ram, Ganj.
23. Sagar Mal Ram Swarup, Khurja.
24. Sagar Mal Wilayat Ram, Danganj, Khurja.
25. Ram Dayal Basheshwar Mal, Danganj, Khurja.
26. Lekhraj Ganga Sahai, Danganj, Khurja.
27. Naubat Mal Puran Mal, Danganj, Khurja.
28. Nathmal Das Behari Mal, Danganj, Khurja.
29. Ganga Sahai Tofa Mal, Danganj, Khurja.

CAWNPORE

Retail

1. Rambharose Ramswaroop, Collectorganj.
2. Bachchanlal Sheo Kumar, Collectorganj.
3. Manohardas Ram Pershad, Collectorganj.
4. Ramkaran Das Jagannath, Collectorganj.
5. Sitaram Shiv Dayal Pershad, Collectorganj.
6. Wali Mohammad Aziz Ahmad, Halsey Road.
7. Habib Moosa, Halsey Road.
8. Baldeo Prasad Banwarilal, Jhinjhak.
9. Mannoolal Kashi Prasad, Jhinjhak.
10. Shersingh Srichand, Jhinjhak.
11. Ramchand Hiralal, Jhinjhak.
12. Mannilal Ghunulal, Jhinjhak.
13. Sheo Dayal Sheo Shanker, Jhinjhak.

Wholesale

1. Parshotamdas Benarsidas, Collectorganj.
2. Motilal Chajulal, Collectorganj.
3. Chaganlal Girdharlal, Bombaywala Hata, Ranjit Purwa.
4. Bholanath Ram Prasad, Collectorganj.
5. Mityanand Deokinand, Collectorganj.

Brokers

1. Ranglal Dalal, Collectorganj.
2. Sarju Dalal, Collectorganj.
3. Ram Sewak, Dalal, Collectorganj.

DEHRA DUN-*cum*-MUSSOORIE

1. Triloki Nath Phool Chand, Arhat Bazar, Dehra Dun.
2. Misri Lal Jagannath, Dehra Dun.

3. Musaddi Lal Pyarey Lal, Dehra Dun.
4. Nagar Mal Shankar Lal, Dehra Dun.
5. Jagannath Mitter Sen, Dehra Dun.
6. Bakhtawar Singh Atma Ram, Dehra Dun.
7. Sarin Mal Dhoom Singh, Dehra Dun.

ETAH

1. Janki Prasad Brij Lal, Kasganj.
2. Bansidhar Mahraj Lal, Kasganj.
3. Bankey Lal Gokul Chand, Kasganj.
4. Mathura Prasad Kanhaya Lal, Kasganj.
5. Shiva Charan Lal Sarju Prasad, Kasganj.
6. Jai Jai Ram Shri Ram, Kasganj.
7. Shiva Charan Lal Bankey Lal, Kasganj.
8. Lalji Mal Tika Ram, Kasganj.
9. Kishan Lal Lakshmi Narain, Kasganj.
10. Pyarey Lal.
11. Prayag Das.
12. Phool Chand.
13. Munshi Lal.
14. Sudarshan Das Tota Ram, Ganjdundwara (Cotton & Kirana).
15. Dwarka Prasad Gaya Prasad, Ganjdundwara (Cotton & Kirana).
16. Jhunni Lal Mohan Lal, Ganjdundwara (Cotton).
17. Behari Lal Krishna Gopal, Ganjdundwara (Cotton).
18. Mulidhar Ram Chandra, Ganjdundwara (Cotton).
19. Lachchi Ram Babu Ram, Ganjdundwara (Cotton).
20. Behari Lal Ram Swarup, Ganjdundwara (Cotton).
21. Diwari Lal Shankar Lal, Ganjdundwara (Cotton).
22. Pyarey Lal Ram Swarup, Ganjdundwara.

ETAWAH

1. Bansi Dhar Ghanshiam Das, Bharthana.
2. Bulaqi Das Shiam Sundar, Bharthana.
3. Kishan Gopal Babu Ram, Bharthana.
4. Sita Ram Havaldar, Bharthana.
5. Raja Ram, Gopi Ram, Bharthana.
6. Sundar Lal Radhey Shiam, Bharthana.
7. Ajodhay Prasad, Chotey Lal, Bharthana.
8. Sundar Lal Ram Saran Das, Bharthana.
9. Buddhu Lal Harbans Singh, Bharthana.
10. Hoti Lal Rup Chand, Bharthana.
11. Mukat Singh Raghubar Singh, Bharthana
12. Lallu Singh Meharban Singh, Bharthana.
13. Ishawri Prasad Bhajan Lal, Bharthana.
14. Badri Prasad, Babu Ram, Bharthana.
15. Jawahar Lal Jagan Nath.
16. Panna Lal Lalman.
17. Chhotey Lal Jhunni Lal.
18. Gorey Lal Chandra Sen.
19. Ajodhaya Prasad Mool Chand.
20. Ram Sahai Jwala Prasad.
21. Makku Lal Thakur Das.
22. Durga Prasad Sita Ram.
23. Hulas Rai Bhagwan Das.
24. Ram Chand Chhotey Lal, Oraiya.
25. Kedar Nath Ram Nath, Oraiya.
26. Tota Ram Madhuban Das.
27. Roshan Lal Shankar Lal, Bharthana.
28. Lalman, Bharthana.

FARRUKHABAD

1. Lalman Passai Lal, Lindsayganj.
2. Lalman Chunni Lal, Lindsayganj.
3. Ram Dayal Madan Mohan (Prop. Radha Ballabh), Lohai.
4. Mirza Mal & Jai Dayal (Prop. Sri Niwas).
5. Galli Lal Puttan Lal, Lindsayganj.
6. Karan Singh Har Govind Singh, Lindsayganj.
7. Jwala Prasad Rameshwar Dayal, Lindsayganj.
8. Ganesh Prasad Ram Sahai, Lindsayganj.
9. Shri Mal Bhairon Das, Railway Road.
10. Jhunni Lal Mohan Lal, Kaimganj.
11. Ram Lal Shankar Lal, Kaimganj.
12. Mata Din Jagan Nath, Kaimganj.
13. Kali Charan Kirpa Shankar, Kaimganj.
14. Budh Sen Jagan Nath, Kaimganj.
15. Dwarka Prasad Ram Swarup, Kaimganj.
16. Mangli Prasad Dwarka Prasad, Kaimganj.
17. Ram Das Ram Niwas, Kaimganj.
18. Padam Lal Phul Chand, Kaimganj.
19. Dhani Ram Ram Das, Kaimganj.
20. Girdhari Lal Anokhey Lal, Kaimganj.
21. Hindu Muslim Trading Co., Kaimganj.
22. Shri Ram Radhey Shiam, Kaimganj.
23. Lalta Prasad Gopi Nath, Kaimganj.
24. Banwari Lal Satish Chandra, Kaimganj.
25. Puttu Lal Babu Ram, Kaimganj.
26. Baldeo Prasad Budh Sen, Kaimganj.
27. Mata Din Raj Bahadur, Kaimganj.
28. Kali Charan Kurmi, Kuyan Khera, Shamsabad.
29. Mohan Lal Rastogi, Shamsabad.
30. Lalman Lalta Prasad, Shamsabad.
31. Bidhi Chandra Badri Prasad, Kanauj.
32. Har Prasad Bhajan Lal, Kanauj.
33. Prithiraj Gore Lal, Kamalganj.
34. Dau Dayal Ganga Prasad, Kamalganj.
35. Hulas Rai Mool Chand, Kamalganj.
36. Behari Lal Gauri Shankar, Kamalganj.

FATEHPUR

1. Ram Gopal Bharat Lal, Kishanpur.
2. Bhajan Lal Damri Lal (Prop. Mahabir Prasad) Kishanpur.
3. Kamta Prasad Sri Nath, Kishanpur.
4. Ganesh Prasad Mohan Lal, Kishanpur.
5. Ram Ghulam Ram Das, Station Road.
6. Baldeo Prasad Salik Ram, Station Road.
7. Makund Bania, Abunagar.
8. Sheo Ghulam Sheo Bhajan, Station Road.
9. Mukandi Lal Bishambhar Nath, Kishanpur.
10. Bishwa Nath, Khaga Mandi.
11. Lachman Prasad Rameshwar, Khaga Mandi.
12. Hanuman Prasad Munni Lal, Khaga Mandi.
13. Kundan Lal Ram Chandra, Bindki.
14. Krishna Chandra Brij Kishore, Bindki.
15. Ram Baksh Nath Mal, Bindki.

FYZABAD

1. Prayag Ram Gouri Ram, Fatehganj.
2. Lachman Ram Nankoo Ram, Fatehganj.
3. Budhu Pal Jagdish Kumar.
4. Fakirey Ram Bhagwan Das.
5. Mahadeo Prasad Badri Das, Fatehganj.
6. Babu Lal Chedi Lal, Sahibganj.

GARHWAL

1. Ram Chandra Lallu Mal, Sila, Dogadda.
2. Mani Lal Har Prasad, Sila Dogadda.
3. Ram Chandra Dalu Ram, Sila, Dogadda.
4. Mangi Lal Shri Ram, Sila, Dogadda.
5. Shankar Das Sohan Lal, Sila, Dogadda.
6. Badri Das Ram Dayal, Sila, Dogadda.
7. Bansi Dhar Raghubar Das, Dogadda.
8. Durga Prasad Badri Prasad, Chamoli.
9. Mahendra Singh Debi Singh, Gupta Gashi, Mamsu.
10. Bhawani Lal Ganga Sah, Gupta Kashi, Mamsu.
11. Mangu Mal Chandra Prakash, Dogadda.
12. Pt. Ishwari Datt Sharma, Dogadda.
13. Hem Raj Angan Mal, Sila, Dogadda.

GHAZIPUR

1. Harnarain Sarju Prasad.
2. Ram Prasad Banarsi.
3. Ram Phalram Ram Kisun Ram.

GONDA

1. Bhagwati Prasad Sita Ram, Balrampur.
2. Babu Ram Mangal Prasad, Balrampur.
3. Ganesh Mohan Lal, Balrampur.
4. Abdul Majid Bathoo, Balrampur.
5. Ram Lal Bhaya, Balrampur.
6. Misri Lal Gupta, Balrampur.
7. Rally Brothers, Colonelganj.
8. Louis Dreyfus, Colonelganj.
9. Mathura Prasad Ramdhan Das, Colonelganj.
10. Maiku Lal Basant Lal, Colonelganj.
11. Raghunandan Pirthidin, Colonelganj.
12. Kali Din Bhairon Din, Colonelganj.
13. Natha Mal Shermal, Colonelganj.
14. Messrs. Ram Kishan Das Sheo Narain, Colonelganj.
15. Khiali Ram Nawal Kishore, Colonelganj.
16. Chhanganlal Mohanji, Colonelganj.
17. Baldeo Sahai Kalu Ram, Colonelganj.
18. Behari Lal Hazari Lal, Colonelganj.
19. Phul Chand Ishwar Das, Colonelganj.
20. Muttra Dass Sukhram Das, Baragaon.
21. Hukum Chand Johri Mal, Balrampur.
22. Mussaddi Lal Shiam Lal, Balrampur.
23. Hazari Lal Tulsi Ram, Balrampur.
24. Sheo Karan Dass Prabat Mal, Balrampur.
25. Gur Nandan Lal Banarsi Lal, Balrampur.
26. Chottey Lal Shiva Narain, Baragaon.
27. Birbal Dass Girdhari Lal, Dadwa Bazar.
28. Laxmi Narain Tara Chand, Dadwa Bazar.
29. Ram Deo Onkar Mal, Baragaon.
30. Chunni Lal Tirkha Ram, Baragaon.
31. Durga Prasad Musaddi Lal, Baragaon.
32. Ganesh Mal, Dadwa Bazar.
33. Deoraj Binj Raj, Nawabganj.

GORAKHPUR

1. Mohd. Ali, Sahabganj.
2. Har Kishan Das Rameshwar Das.
3. Riyasat Mian, Sahabganj.
4. Chaiti Ram Laxmi Narain, Sahabganj.
5. Cheda Miyan, Sahabganj.
6. Maila Miyan, Sahabganj.
7. Akbar Sah, Sahabganj.
8. Rai Sahab Murari Lal, Ismailpur.
9. Zahoor Ali, Sahabganj.
10. Wazir, Khunipur.
11. Mahabir Dass Mahabir Ram, Sahabganj.
12. Benarsi Lal Marwari, Ismailpur.
13. Gorakh Prasad, Ismailpur.
14. Basant Lal Agarwala, Ismailpur.
15. Ami Chand Bindeshri Prasad, Ismailpur.
16. Jutha Mal Nand Kishore Marwari, Sahabganj.
17. Chote Lal Baij Nath, Sahabganj.
18. Gauri Datta Sri Niwas, Sahabganj.
19. Man Raj Sheo Bhagwan, Sahabganj.
20. Ganga Prasad Munni Lal, Ismailpur.
21. Hira Lal Shiam Lal, Sahabganj.
22. Ganpat Rai Manna Lal, Deoria.
23. Jamuna Das Bhuramal, Deoria.
24. Laxmi Chand Ganesh, Deoria.
25. Laxmi Chand Phool Chand, Deoria.
26. Ganpat Rai Manna Lal, Deoria.
27. Arjun Singh Dudh Raj Singh, Deoria.
28. Ganga Prasad Purandar Lal, Deoria.
29. Sheo Ram.
30. Jutha Ram Durga Dass, Deoria.
31. Buti Lal Bansdeo, Deoria.
32. Bhagwan Dass Laxmi Narain, Deoria.

HAMIRPUR

1. Mithoo Lal Durga Prasad, Safiganj.
2. Seth Bansi Lal, Safiganj.
3. Jagannath Prasad Badri Prasad, Safiganj.
4. Makhole Lakshmi Narain, Safiganj.
5. Lalloo Ram Nath Chhotey Lal, Rauri Bazar.

HARDOI

1. Chandar Sen Duli Chand, Railwayganj.
2. Ram Pratap Kallu Mal, Railwayganj.
3. Sarju Prasad Narain Prasad, Railwayganj.
4. Sohan Lal Chet Ram, Railwayganj.
5. Ram Chandra Janki Das, Railwayganj.
6. Ram Gopal Gumani Ram, Railwayganj.
7. Bhikoo Ram Govind Ram, Railwayganj.
8. Jiwan Lal Sundar Lal, Railwayganj.

JALAUN

1. Baij Nath Puttu Lal, Turnerganj, Orai.
2. Ram Gopal Nabbu Lal, Turnerganj.
3. Chhote Lal Gajadhar, Turnerganj.
4. Din Dayal Shyam Sundar, Turnerganj.
5. Budhulal Agarwal, Turnerganj.
6. Badri Prasad Ram Dayal, Turnerganj.
7. Muthulal Tekchand, Turnerganj.
8. Ghasiram Shyam Lal, Turnerganj.
9. Fhundilal Biranchilal, Turnerganj.
10. Bansidhar Bala Prasad, Turnerganj.
11. Battulal Ram Narain, Turnerganj.
12. Khayali Ram Chimman, Turnerganj.
13. Jiya Lal Dhani Ram, Turnerganj.
14. Sidh Gopal Gulzari Lal, Turnerganj.
15. Ram Sahai Ghasi Ram, Turnerganj.
16. Nanhoo Lal Ghasiram, Turnerganj.
17. Jagan Nath Kanhaiya Lal, Turnerganj.
18. Jagan Nath Richhaura, Turnerganj.
19. Mithu Lal Ram Chand, Batesganj.
20. Misri Lal Lakshmi Narain, Batesganj.
21. Kunj Behari Lal Phundi Lal, Batesganj.
22. Behari Lal Baldeo Prasad, Turnerganj.
23. Murlidhar Mahajan, Batesganj.
24. Narain Das Bhagwan Das, Turnerganj.
25. Bhawani Din Bhagwan Din, Turnerganj.
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27. Ram Gulam Bhagwan Das, Turnerganj.
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29. Ram Prasad Bindraban, Turnerganj.
30. Narain Das Balak Ram, Turnerganj.
31. Bhaggu Lal Madari Lal, Turnerganj.
32. Puran Lal Ajodhaya Prasad, Turnerganj.
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34. Mansi Lakhansi, Kalpi.
35. Kamta Prasad Raghubar Dayal, Konch.
36. Sheo Ram Manyank, Naibasti, Konch.
37. Badri Prasad Seth, Konch.
38. Brij Lal Ram Sewak, Konch.
39. Karim Bux Nazir Miyan, Konch.
40. Bal Kishan Bansidhar, Konch.
41. Rally Brothers, Konch.
42. Mahabir Prasad Panna Lal, Konch.
43. Radhu Teli.
44. Bhopat Ram Vaish.
45. Ram Chandra Vaish.
46. Gobardhan Das.
47. Jhallam Vaish, Madhogarh.
48. Ram Prasad, Geda, Madhogarh.

49. Ram Lal Vaish, Madhogarh.
50. Ram Charan Vaish, Madhogarh.
51. Nanhu Vaish, Madhogarh.
52. Mansi Lakhmsi, Turnerganj.
53. Khetai Chapsi, Turnerganj.

JAUNPUR

1. Bhagwan Das Manohar Das.
2. Baladin Bhagwan Das.
3. Badam, Shahganj.
4. Sri Annapurna Mill, Shahganj.
5. Jawahir Lal Munir Lal, Shahganj.
6. Dwarka Ram Chhedi Ram, Shahganj.
7. Ghasite Ram Lachman Das.
8. Basant Lal Rameshwar Das.
9. Mata Badal Jagan Nath, Shahganj.
10. Bachchu Ram Ram Harakh, Shahganj.
11. Nand Lal Bishwa Nath, Shahganj.
12. Raja Ram Babu Lal, Shahganj.
13. Haji Mohd. Khurshel, Shahganj.
14. Ram Das Kanhaya Lal, Shahganj.
15. Suraj Bali Ram Narain, Shahganj.
16. Rameshwar Babu Ram, Shahganj.
17. Jagan Nath Baij Nath, Shahganj.
18. Chittar Murli, Shahganj.
19. Amir Ahmad Bashir Ahmad, Shahganj.
20. Sukhai Ram Karan, Shahganj.
21. Mohd. Usman Mohd. Sulaiman, Shahganj.
22. Bhagwati Ghiraoo, Shahganj.

JHANSI

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2. Budhoo Lal Santoshi Lal, Mau Ranipur.
3. Pooran Das Nand Kishore, Mau Ranipur.
4. Nand Kishore Chakki Lal, Mau Ranipur.
5. Budhoo Lal Ram Sewak, Mau Ranipur.
6. Thoban Lal Munna Lal, Lalitpur.
7. Parma Nand Ganesh Prasad, Mau Ranipur.
8. Kalu Ram Raghu Nath Dass, Lalitpur.
9. Nand Kishore Kesho Nath, Mau Ranipur.
10. Dhani Ram Sukh Lal Jain, Lalitpur.
11. Gyani Lal Brindaban, Mau Ranipur.
12. Ghasi Ram Chunni Lal, Lalitpur.
13. Abdul Latif Dada Fazal, Mau Ranipur.
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17. Ghasi Ram Baldeo Prasad, Mau Ranipur.
18. Husain Peer Mohd. Mau Ranipur.
19. Shiva Narain Shiva Prasad, Lalitpur.
20. Ram Nath Chand Mal, Lalitpur.
21. Arku Lal Kundan Lal Singhai, Lalitpur.
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23. Seth Sant Kumar Jain, village Sadhumar, P. O. Madaura.
24. Bal Chand Jain, village Sadhumar, P. O. Madaura.
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26. Lila Dhar Jain, village Sedpur, P. O. Madaura.
27. Raj Dhar Jain, village Sedpur, P. O. Madaura.
28. Kundan Lal Jain, village Sedpur, P. O. Madaura.
29. Munnoo Parwar, village Sedpur, P. O. Madaura.
30. Paltoo, village Sedpur, P. O. Madaura.
31. Narayanjoo Thodi Thakur, village Sedpur, P. O. Madaura.
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33. Kundal Lal Jain, village Parol, P. O. Madaura.
34. Lachman Prasad Jain, village Parol, P. O. Madaura.
35. Rajjoo Lal Jain, village Parol, P. O. Madaura.
36. Har Chandi Jain, village Madaura.
37. Sundar Lal Singhai, Madaura.
38. Lachman Prasad Naik, Madaura.
39. Moti Lal Jain, Madaura.
40. Sukh Singh Jain, Madaura.
41. Bal Chand Saraf, Madaura.
42. Daya Chand Jain, Madaura.
43. Thakur Das Jain, Madaura.
44. Raj Dhar Saurya Jain, Madaura.
45. Mohan Lal Jain, village Sonrai, P. O. Madaura.
46. Ram Singh Kurmai, village Dhurwara, P. O. Madaura.
47. Lachman Prasad Awasthi, village Loharra, P. O. Madaura.
48. Ladley Joo Thakur, village Gau, P. O. Sojna.
49. Devi Singh Thakur, village Gona, P. O. Sojna.
50. Gorey Lal Kurmi, village Gadhaul Kalan, P. O. Madaura.
51. Sheo Prasad Jain, village Bhikampur, P. O. Madaura.
52. Bhiya Lal Jain, village Bhikampur, P. O. Madaura.
53. Chattar Sal Singh, village Bhikampur, P. O. Madaura.
54. Bansi Dhar, Patna Madaura, P. O. Narhat.
55. Barey Bir Jain, P. O. Madaura.
56. Har Prasad Singhai, village Gadiana, P. O. Bar.
57. Paltu Ram, village Deoran, P. O. Bansi.
58. Hira Lal, village Banpur, P. O. Banpur.
59. Gaya Prasad Vaish, P. O. Bar.
60. Janki Malaya, Mahroni.
61. Chandra Bhan, Mahroni.
62. Gokul Raja Ram, village Narhat.
63. Chandra Bhan, Kumerhi, P. O. Mahroni.
64. Sundar Seth, Narhat.
65. Sheo Dayal Brahman, village Bhondi, Mahroni.
66. Debi Singh, Gudha.
67. Zalim Singh, Gudha.
68. Kalu Ram Raghunath Das, Lalitpur.
69. Parshadi Lal Mool Chand, Lalitpur.
70. Sheo Narain Sheo Prasad, Lalitpur.
71. Arkoo Lal Kundan Lal, Lalitpur.
72. Ram Narain Ganga Prasad, Lalitpur.
73 Damodar Dass Hazari Lal, Lalitpur.
74. Damodar Dass Surjan Lal, Lalitpur.
75. Hukum Chand Kastoor Chand, Lalitpur.
76. Mangal Lal Girdhari Lal, Lalitpur.
77. Ram Chand Ghan Shiam Das, Hardyganj.
78. Panna Lal Sita Ram, Hardyganj.
79. Paltu Ram Gyasi Ram, Hardyganj.
80. Sheo Narain Suba Lal, Hardyganj.
81. Gokal Prasad Arhatiya, Hardyganj.
82. Arhtoo Ram Kashi Ram, Hardyganj.
83. Kanhaiya Lal Ram Prasad, Hardyganj.
84. Kishori Lal Umrao, Hardyganj.
85. Sheo Lal Arhatiya, Hardyganj.
86. Ram Dayal Ghamandi Lal, Hardyganj.
87 Sheo Dayal Mannu Lal, Hardyganj.
88. Chitar Mal Narain Dassm, Hardyganj.
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LAKHIMPUR

1. Fateh Chand Manna Lal.
2. Bachchu Lal Batham Vaish.
3. Mathura Prasad Hazari Lal.
4. L. Gurdin Lal.

MAINPURI

1. Gur Sahai Mal Sri Dayal (Arahtia).
2. Raja Ram Banwari Lal, (Arahtia).
3. Rama Nand Dwarka Das.
4. Baldeo Prasad Ram Charan Lal.
5. Ganeshi Lal Gobardhan Das.
6. Behari Lal Prem Narain.
7. Bansi Dhar Sagin Chand, Karhal.
8. Gorey Lal Kedar Nath, Makhanpur.
9. Murli Dhar Mahadeo Prasad, Shikohabad.
10. Mewa Ram Mawasi Lal, Sirsaganj.
11. Murli Dhar Mahadeo Prasad, Sirsaganj.
12. Brij Mohan Lal Madan Lal, Sirsaganj.
13. Damma Mal Brij Mohan Lal, Sirsaganj.
14. Seoti Ram Tika Ram, Sirsaganj.
15. Achey Lal Ujagar Lal, Sirsaganj.
16. Rama Nand Dwarka Dass, Shikohabad.
17. Sita Ram Radhe Shiam, Shikohabad.
18. Kamlapat Sohan Lal, Shikohabad.
19. Raghu Nath Chandra Sen.
20. Girdhari Lal Dwarka Dass.
21. Ram Charan Prem Shankar.
22. Asulil Lal Rameshar Dass.

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1. Ram Kumar Radhey Lal, Dalmandi.
2. Masrat Singh Raghmal, Dalmandi.
3. Faqir Chand Kedar Nath, Dalmandi.
4. Banwari Lal Puttu Lal, Dalmandi.
5. Bankey Lal Ram Das, Dalmandi.
6. Kunwar Sen Jagdeo Sahai, Dalmandi.
7. Bhola Nath Basant Rai, Dalmandi.
8. Gouri Mal Vaish.
9. Bisheshwar Dayal.
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11. Kirpa Ram Mangi Lal, Baraut.
12. Daleep Singh, Anandganj, Baraut.
13. Johrimal Raja Ram, Anandganj, Baraut.
14. Mamraj Singh Baij Nath Prasad, Baraut.
15. Om Prakash Mukand Lal, Baraut.
16. Murari Lal, Anandganj, Baraut.
17. Hanumat Singh Hukam Chand, Laskarganj, Sardhana.
18. Parsukh Das Sampat Rai, Laskarganj, Sardhana.
19. Mukhlai Singh Jagnandan Das, Laskarganj, Sardhana.
20. Binda Mal Sita Ram, Mowana.
21. Nawab Meharban Ali Khan Sahib, New Mandi, Mowana.
22. Changa Mal Raghunandan Saran, Mowana.
23. Diwan Singh Kharak Singh, Mowana.
24. Kishan Chand, New Mandi, Mowana.
25. Nahar Singh, Mowana.
26. Jhabbu Singh, Mowana.
27. Damodar Prasad, Mowana.
28. Kashmiri Lal, New Mandi, Mowana.
29. Kesho Saran, Mowana.
30. Babu Ram, Mowana.
31. Banwari Lal Chetan Prakash, Hapur.
32. Bansidhar Visheshar Dayal, Hapur.
33. Harjas Rai Musaddi Lal, Hapur.
34. Jagan Nath Ram Nath, Hapur.
35. Shambhu Ram Kalu Ram, Hapur.
36. Ram Gopal Rameshwar Das, Hapur.
37. Ram Gopal Hira Lal, Hapur.
38. Ganeshi Lal Mayat Rai, Hapur.
39. Bhawani Sahai Salig Ram, Hapur.
40. Munna Lal Babu Ram, Hapur.
41. Ganga Sahai Nihal Chand, Hapur.
42. Durga Das Narain Das, Hapur.
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50. Mina Mal Bal Kishan, Hapur.
51. Bansidhar Manohar Lal, Hapur.
52. Mool Chand Gulzari Mal, Hapur.
53. Prabhu Dayal Bisheshar Dayal, Hapur.
54. Bhagwan Das Thakur Das, Hapur.
55. Bahadur Mal Chiman Lal, Hapur.

MIRZAPUR

1. Jamuna Das Fanna Lal, Katra Bajirao.
2. Narain Das Baij Nath Das, Katra Bajirao.
3. Bhagwati Prasad Agarwal, Commission Agent, Duncanganj.
4. Dukhi Ram Mahadeo Prasad, Chunar.
5. Babu Ram Mahadeo Prasad, Chunar.
6. Anna Purna & Co., Chunar.
7. Brindaban Ram Gopal, Katra Bajirao.
8. Sahu Ram Bharosey Ram Mahadeo Prasad, Commission Agent Thathiae.
9. Lachmi Narain Bishwa Nath Prasad, Commission Agent.

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1. Ram Gopal Banwari Lal, Grain Market.
2. Atma Ram Chajjoo Ram, Grain Market.
3. Sobha Ram Sri Ram, Grain Market.
4. Govind Ram Tota Ram, Grain Market.
5. Lachhman Das Mathura Das. Grain Market.
6. Faqir Chand, Lakshmi Narain, Grain Market.
7. Rama Nand Shimbhoo Nath.
8. Durga Prasad Ram Rakshpal, Grain Market.
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10. Kishan Swarup Raghubir Saran, Grain Market.
11. Jagdish Saran Naresh Kumar, Grain Market.
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14. Sobha Ram Shri Ram, Chandausi.

15. Seth Manmal Uttam Chand, Chandausi.
16. Mukta Prasad Jagdish Saran, Chandausi.
17. Bansi Dhar Nand Kishore, Chandausi.
18. Saitu Mal Shyam Lal, Chandausi.
19. Tula Ram Ram Prakash, Chandausi.
20. Kalu Ram Pehlad Rai Patti Wala, Chandausi.
21. Raja Ram Prushottam Saran, Chandausi.
22. Narain Dass Dori Lal, Chandausi.
23. Kharag Sen Jwala Prasad, Chandausi.
24. Durga Prasad Hari Shankar, Chandausi.
25. Lalta Prasad Saitu Prasad, Chandausi.
26. Rm Sahai Bhooshan Saran, Ganj, Sambhal
27. Brahma Nand Sadhu Ram, Ganj, Sambhal.
28. Radhey Lal Ram Niwas, Ganj, Sambhal.
29. Chhotey Lal Murarai Lal, Ganj, Sambhal.
30. Ram Gopal Banwari Lal, Sambhal.
31. Santa Mal Bishambhar Nath, Sambhal.

MUTTRA

1. Chaturbhuj Gajanand.
2. Sohan Lal Madan Lal.
3. Brij Mohan Lal Brindaban Das.
4. Narain Das Hardeo Das.
5. Bhura Mal Girdhar Lal.
6. Ram Narain Jagan Prasad,
7. Sohan Lal Kailash Nath.
8. Pyarey Lal Ganga Prasad, Brindaban.
9. Babu Lal Moti Lal, Brindaban.
10. Har Charan Shri Charan, Mandi Bazar, Brindaban.
11. Pyarey Lal Natho Mal, Brindaban.
12. Mahadeo Prasad Mool Chand, Brindaban.
13. Tara Chand Jhamman Lal, Brindaban.
14. Sri Charan Hari Charan, Brindaban.
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41. Indar Mal Babu Mal, Kosi Kalan.
42. Giasi Pyarey, Kosi Kalan.
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46. Ghasi Ram, Chhata.

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1. Durga Pershad Maya Ram, New Mandi.
2. Madhanu Lal Chiranji Lal, New Mandi.
3. Atma Ram Musaddi Lal, New Mandi.
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5. Fateh Chand Chatersain, New Mandi.
6. Jai Dayal Mal Saudagar Mal, New Mandi.
7. Chandan Lal Mool Raj, New Mandi.
8. Sarup Lal Murari Lal, New Mandi.
9. Fakir Chand Beshwasher Dayal, New Mandi.
10. Dina Mal Niyamat Singh, New Mandi.
11. Sobha Ram Ramji Lal, Bazar Chauk, Kairana.
12. Wazir Singh Raja Ram, Bazar Chauk, Kairana.
13. Joti Pershad Tara Chand, Grain Merchant, Bazar Chauk, Kairana.

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1. Sagar Mal & Sons, Haldwani.
2. Kishori Lal Chiranji Lal, Malli Tal.
3. Anti Durga Sah (Prop. Shyam Lal), Malli Tal.
4. Abdullah & Co., Mangal Bazar, Haldwani.
5. Franga Lal, Haldwani.
6. Lokman Dass, Malli Tal.

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1. Bala Din Pancham Kalwar, Bhaironpur.
2. Gaya Din Beni Madho.
3. Salar Buksh Khuda Baksh.
4. Chedi Mukeri.
5. Alai Chitter Mahmood Bux.
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1. Ram Charan Ram Prasad, Drummondganj.
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3. Gopi Nath Lachi Ram, Commission Agents, Bisalpur.
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5. Ram Charan Ram Prasad, Bisalpur.
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7. Bhola Nath Gauri Shankar, Bisalpur.
8. Ramdhun Das Bilas Rai, Bisalpur.
9. Radhe Raman Vaish, Bisalpur.
10. Nanhoo Lal, Bisalpur.
11. Devi Dayal Babu Ram, Bisalpur.
12. Chadami Lal, Bisalpur.
13. Gopi Nath Lachchi Ram, Bisalpur.
14. Sita Ram Damodar Lal, Bisalpur.
15. Sundar Lal Sri Ram, Bisalpur.
16. Ram Bhushan Bankey Lal, Bisalpur.
17. Bisheshwar Lal Baij Nath, Bisalpur.
18. Panna Lal Sri Ram, Bisalpur.
19. Bardu Lal Mohan Lal, Bisalpur.
20. Bhagwan Das Mathura Das, Bisalpur.
21. Ram Swarup Ram Bharosey Lal, Bisalpur.
22. Mahmood Ullah Khan Zafar Husain Khan, Bisalpur.
23. Sahu Kashi Nath, Bisalpur.
24. Govind Ram Tansukh Rai, Drummondganj.
25. Naubat Rai Raghbar Saran.
26. Banwari Lal Gauri Shanker.
27. Ram Dayal Sant Lal.

RAE BARELI

1. Seth Sri Niwas, Beliganj.
2. Nanak Saran Gopi Nath, Station Road.
3. Kanhaiya Lal, Station Road.

SAHARANPUR

1. Kanhaya Lal, Kharkhari.
2. Jwala Prasad Banwari Lal, Hardwar.
3. L. R. Brothers, Court Road.
4. The Golden Nursery, Court Road.

5. Telu Mal Tara Chand, Kankhal.
6. Munshi Ram Tulsi Ram, Kankhal.
7. Atar Sen Triloki Nath, Kankhal.
8. Relhu Mal Musaddi Lal, Jwalapur.
9. Bishambhar Das Dasi Ram, Jwalapur.
10. Joti Prasad Musaddi Lal, Jwalapur.
11. Jagan Nath Har Prasad, Jwalapur.
12. Tara Chand Prakash Chand, Jwalapur.
13. Bishambhar Das Debi Prasad, Jwalapur.
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17. Shankar Lal Musaddi Lal, Jwalapur.
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20. Ghasi Ram Mittar Sen, Jwalapur.
21. Mitthoo Pyare, Jwalapur.
22. Keshav Ram Ram Swarup, Jwalapur.
23. Hem Ram Nihal Chand, Jwalapur.
24. Sadho Ram, Titron.

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1. Mangni Ram Chimman Lal, Thomsonganj.
2. Chedi Lal Nand Kishore, Thomsonganj.
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4. Government Agricultural Office (Grain Seeds).
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6. Seth Jai Narain, Parade.
7. Salig Ram, Parade.
8. Lalman Seth, Thomsonganj.
9. Daya Bhai Bhunni Lal, Thomsonganj.
10. Mangan Lal Launji Lal, Thomsonganj.
11. Gauri Lal Chotey Lal, Thomsonganj.
12. Ana Purna Mal, Biswan.
13. Gobardhan Das Suraj Mal, Mohalla Jagannathganj, Biswan.
14. Badri Dhar Gauri Shankar, Mohalla Jagannathganj, Biswan.
15. Pratap Chand Kapur Chand, Mohalla Jagannathganj, Biswan.
16. Magan Lal Lauja Bhai, Mohalla Jagannathganj, Biswan.
17. Sri Ram Lachmi Narain, Biswan.
18. Shyam Lal Ram Bilas, Biswan.
19. Hazari Lal Shyam Sunder, Biswan.
20. Hari Lal Girdhar Lal, Mohalla Sethganj, Biswan.
21. Musa Ram Bhagwan Das, Biswan.
22. Chedi Lal Nand Kishore, Biswan.
23. L. Puran Chand Maunji, Mohalla Gangaganj, Biswan.
24. Madho Ram Din, Biswan.
25. Shyam Lal Radha Krishna, Aurangabad.
26. L. Govind Prasad Khatri, Maholi.
27. Darshan Singh, Aurangabad.
28. Mohd. Bux Peer Bux, Misrikh.
29. Ram Nath Jai Narain, Misrikh.

SULTANPUR

1. Sakru Ram Bhagwan Das, Partabganj.
2. Bisheshwar Dayal Marwari, Shahganj.
3. Gajju Babu Lal.
4. Bij Raj Sarju Prasad.
5. Sita Ram Bindeshwari Prasad.
6. Thakur Das Raghu Nath Das.
7. Debi Prasad Bishambhari, Shahganj.
8. Someshwar Prasad & Sons, Parkinsganj.
9. Bhika Ram Bansi Dhar (Prop. Bansi Dhar), Amethi.
10. Lakshmi Narain Hazari Lal, Amethi.
11. Chiranji Lal Roop Narain, Amethi.
12. Murli Dhar Janki Dass, Auriganj.
13. Mohan Lal Bhana Mal, Auriganj.
14. Jai Ram Das Kashmiri Lal, Auriganj.

UNAO

1. Manni Lal Mahadeo, Qaiserganj.
2. Noor Mohd. Mahboob Khan, Qaiserganj.
3. Chajju Mal, Qaisarganj.
4. Lalman Jia Lal, Qaisarganj.

GRAMOPHONE DEALERS AND REPAIRERS

AGRA

1. Model Industries, Dayalbagh, (Manufacturers also.)
2. S. N. Sinha & Bros.
3. Pearey Lal.
4. K. C. Rora, Kesarat Bazar.

ALIGARH

1. Saxena Bros.
2. The Angles Gramophone Co.
3. B. Sen & Co.

ALMORA

1. **L. R. Shah & Brothers.**
2. Jiwan Nath Shah & Sons, Ranikhet.

AZAMGARH

1. Vijayachand.
2. Bansgopal.

BAHRAICH

1. Shanti Gramophone Stores.
2. Sayed & Co.

BANDA

1. Shiam Cycle and Gramophone Agency.
2. Bundelkhand Publishing House.
3. Sukhu Lal Badri Prasad.

BARA BANKI

1. Gramophone Hall.
2. Lucknow Gramophone Hall.

BAREILLY

1. Abdur Razzaq & Sons.
2. Columbia Gramophone.
3. Premier Music Stores.
4. Radio & Gramophone House, Town Hall.
5. Sundar Lal, Nawabganj.

BENARES

1. Shri Chand Gupta, Chowk.
2. Madhusudhan Das Jain, Chowk.
3. B. D. Afaq & Co., Chowk.
4. Ziauddin, Moghalsarai.
5. Kashi Gramophone Stores & Co., Bulanala.

BIJNOR

1. Rajbans Cycle and Gramophone Co.
2. Mohd. Ilyas, Nagina.

BULANDSHAHR

1. Sweetone Music House, Ansari Road.

CAWNPORE

1. Popular Gramophone Saloon, The Mall.
2. Cawnpore Gramophone Agency, The Mall.
3. Welcome Watch & Gramophone Co., Meston Road.

4. New Cawnpore Watch & Gramophone Co., Meston Road.
5. Mohammad Hafiz Mohammad Siddiqu, Meston Road.
6. Cawnpore Gramophone Agency, Meston Road.
7. Young India Record Agency, Meston Road.

DEHRA DUN-*cum*-MUSSOORIE

1. J. D. Silva, Rajpur Road, Dehra Dun.
2. Hakim & Sons, Paltan Bazar, Dehra Dun.

ETAH

1. Hashmat Ali.
2. Ashghar Ali.
3. Jwala Prasad Jagdish Prasad, Kasganj.
4. Harish Chandra Birla, Nadrai Gate, Kasganj.

FARRUKHABAD

1. The International Trading Co., Katra Ahmadganj.
2. Duivedi & Co., Katra Ahmadganj.

FATEHPUR

1. Sher-e-Punjab, Rail Bazar.

FYZABAD

1. Lucknow Gramophone Works, Chowk.
2. General Gramophone Dealers (Prop. Abdul Majid).
3. Radio Supply Service & Agency, Rakabganj.
4. Raja Ram, Rakabganj.
5. Fyzabad Gramophone Agency. Rakabganj.
6. Shanti Parsad Arora, Rakabganj.
7. Music House, Rakabganj.

GARHWAL

1. Prem Singh & Brothers, Lansdowne.
2. Nath Lal Sah & Co., Lansdowne.

GHAZIPUR

1. The New Gramophone Agency.

GONDA

1. Ghani Shah.
2. Srivastava Gramophone Store, Baragaon.

GORAKHPUR

1. Gorakhpur Radio & Gramophone Store, Dharamshala Bazar.

HARDOI

1. Chandar Sen Duli Chand, Sadar Bazar.
2. Krishna Gramo Cycle Stores, Sadar Bazar.
3. S. Iqbal & Sons, Sadar Bazar.

JALAUN

1. Partap and Manni Lal, Orai.

JAUNPUR

1. Stewart Electrical & Radio Co.
2. Subhan & Sons.

JHANSI

1. The New Gramophone Co., Manak Chowk.
2. Popular Gramophone, Civil Lines.
3. Bhagwan Das & Sons, Manak Chowk.
4. Prabhat Music House, Manak Chowk..
5. G. C. Bros., Lalitpur.
6. Moti Chand Manik Chand, Lalitpur.
7. Srivastava Brothers, Lalitpur.

LUCKNOW

1. Victoria Gramophone Co., Victoria Street.
2. Tandon Gramophone Store, Chowk.
3. K. N. Arora & Bros,, Aminabad.
4. Rose Co., Aminabad.
5. Munney & Sons, Aminabad.
6. B. D. Afaq & Co., Aminuddaulah Park.
7. The Punjab Gramophone House, Aminuddaulah Park.

LAKHIMPUR

1. Saksena & Sons.
2. Saksena Musical Mart.
3. Gauri Shankar Girja Dayal.
4. Ballabh Das Kanhaya Lal.

MEERUT

1. Sokhari & Sons, Kamboh Gate.

MORADABAD

1. Amir Singh, Station Road.
2. Sher Singh, Station Road.
3. Mohd. Bux & Co.. Amroha Gate.

MUTTRA

1. Sukh Sancharak Co., Chhata Bazar.
2. Friend & Co.

NAINI TAL

1. Narain & Co., Murray Shop.
2. Premier Music Stores (Prop. Jagan Nath).

PARTABGARH

1. Prabhu Dayal Srivastava, Mcandrewganj.

RAE BARELI

1. K. N. Kakar.
2. Shri Dhar & Sons.

SAHARANPUR

1. Mahabir Prasad, Hardwar.
2. Ram Swarup Sharma, Kankhal.
3. The Radio & Gramophone House, Roorkee.

SHAHJAHANPUR

1. Ram Chandra Saksena, Sadar Bazar.
2. Premier Music Mart, Bahadurganj.
3. M. A. Brothers, Bahadurganj.

SITAPUR

1. J. P. Srivastava & Sons.
2. Lakshmi Narain Sheo Narain, Griegganj.
3. Shri Narain, opposite Lal Bagh Buildings.

SULTANPUR

1. B. Prabhu Dayal Srivastava & Sons, Parkinsganj.
2. Agrawal Cycle Stores, Majorganj.

UNAO

1. Sheo Dass & Sons.
2. Jafar Husain.

GREASE DEALERS

ALMORA

1. L. R. Shah & Brothers.
2. Shyam Lal Hira Lal Shah & Sons, The Mall.
3. Abdul Latif & Sons, Ranikhet.
4. Bhawani Datt Trilochan Joshi, Ranikhet.

BIJNOR

1. Baij Nath, Nagina.

DEHRA DUN-*cum*-MUSSOORIE

1. Punjab Motor Stores, Vicreoy Road, Dehra Dun.

2. United Motor Stores, Viceroy Road, Dehra Dun.
3. Agarwala & Sons, Viceroy Road, Dehra Dun.

FYZABAD

1. Abdul Qaiyum Mohd. Kalam, Rakabganj.
2. Mohd. Husain.
3. Noor Ilahi.

HARDOI

1. Chandar Sen Duli Chand, Sadar Bazar.

JALAUN

1. Rama Shankar, Orai.
2. Banshidhar, Orai.

JAUNPUR

1. H. Hamid Hasan, New Market.
2. Jiya Ram.
3. Dhanpal Mal.

UNAO

1. Ganga Prasad.
2. Ram Behari.

GROUNDNUT DEALERS

MAINPURI

1. Ghanshiam Dass.
2. Kishan Lal Bohre.

MEERUT

1. Shankar Lal Har Saran Das, Mowana.
2. Badri Prasad, Mowana.
3. Ninda Mal Om Prakash, Mowana.
4. Niadar Mal Ganga Saran, Mowana.

MUTTRA

1. Pushottam Das Giriraj Dhora.
2. Ghissu Mal Keshav Deo.
3. Moti Lal Badri Prasad.
4. Shri Radha Govind Oil Mills.
5. Johar Mal Pribhu Lal.

NAINI TAL

1. Taffazul Husain Khurshad Husain.

RAE BARELI

1. Ranchoor Kahar.
2. Dasarath.

GUR MERCHANTS

ALIGARH

1. Babu Lal Bal Mukand, Gurhai, Hathras.
2. Bhola Nath Gopi Nath, Hathras.
3. Hoti Lal Jagan Nath, Hathras.
4. Radha Raman Rukma Nand, Gurhai, Hathras.

JHANSI

1. Jamuna Das Hardas.
2. Kunj Lal Ram Gopal.

PILIBHIT

1. Chunna Mal Ram Dhan Das, Bisalpur.
2. L. Ganga Ram, Bisalpur.
3. L. Madan Mohan Lal, Bisalpur.
4. Hanuman Dass, Bisalpur.
5. L. Maiku Lal, Bisalpur.
6. Hari Ram Delhiwale, Bisalpur.
7. Pt. Sewak Ram Dubey, Bisalpur.
8. L. Narain Das Meerutwale, Bisalpur.

SITAPUR

1. Munna Lal Jagannath Prasad, Parade.
2. Chedi Lal Nand Kishore, Thomsonganj.
3. Dhayabhai Chunni Lal, Thomsonganj.
4. Mangni Ram Chimman Lal, Thomsonganj.
5. Mangan Lal Launji Bhai, Thomsonganj.
6. Seth Jai Narain, Parade.
7. Salig Ram, Parade.
8. Lalman Seth, Thomsonganj.
9. Munna Lal, Thomsonganj.
10. Chhotey Lal, Thomsonganj.
11. Raghu Nandan, Thomsonganj.
12. Aladin, Thomsonganj.

GUT DEALERS

AGRA

1. Agra Gut Manufacturing Co.

HANDCUFFS MANUFACTURERS

AGRA

1. Model Industries, Dayalbagh.

ALIGARH

1. Acme Trading Co., Edward Park Road.
2. Chitarmal Shankar Lal Misra & Sons.

HANDLOOM FACTORIES

BAREILLY

1. Arya Samaj Weaving School.
2. Khanna Silk Weaving Factory, Khanna Mohal.
3. Salvation Army Depot.

BASTI

1. Babu Hanuman Pd. Weaving Factory.
2. Ata Ulah Khan Weaving Factory.

BENARES

1. Binapani Weaving Factory, Bagclupura.

BULANDSHAHR

1. Abdul Karim Mistri, Moh. Madarsa.

GORAKHPUR

1. Salvation Army Weaving Factory.
2. Mahadeo Prasad Weaving Factory.

3. Sh. Murtaza Husain, Weaving Factory.
4. Barkatullah Blanket Weaving Factory.
5. Rahmatullah Weaving Factory.
6. District Board Weaving School.

HARDOI

1. Niamat Ullah Abdul Salam, Sandila.
2. Hafiz Abdullah, Sandila, District Hardoi.
3. The Co-operative Handloom Factory, Sandila.
4. Hazari Handloom Factory, Chausa, P. O. Baghauli.
5. Hafiz Abdul Rahim, Sandila.
6. Nizamuddin, Sandila.

MEERUT

1. Gandhi Ashram.
2. The U. P. Handloom Factory, Bazaza Bazar.
3. Chiranji Lal Pyarey Lal, Hapur.
4. The Silk Weaving Factory.
5. Jawahar Weaving Factory.
6. Tilak Weaving Factory, Thatherwala.
7. Bharat Khadi Karyalaya.
8. Gandhi Khadi Karyalaya.
9. Madan Lal Amolak Chand Khadi, Hapur.
10. Vidyarthi Khadi Bhandar, Super Bazar, Hapur.
11. Anurag Swadeshi Bazar, Hapur.
12. Kisan Khadi Bazar, Mohuddin.

MORADABAD

1. Lala Ram Ratan Factory, Bilari.
2. Salvation Weaving School.

MUZAFFARNAGAR

1. Nane Singh Weaving Factory, Biralosi.

PARTABGARH

1. Haji Bechu Khan's Factory, Derwa.
2. Rai Bajrang Bahadur Singh.

SAHARANPUR

1. Cloth Weaving Factory, Deoband.
2. Lal Singh, Factory, Deoband.
3. Nasiruddin Ramzani Factory.

SULTANPUR

1. Ram Narain Singh, Kadipur.
2. Bihari Singh, Hameedpur.

HANDLOOM PRODUCTS DEALERS

LUCKNOW

1. U. P. Govt. Handloom Emporium, Aminabad.

HANDPUMP DEALERS

AGRA

1. Pooran Chand & Sons, Belanganj.
2. Bansi Dhar Sumer Chand & Co., Belanganj.
3. Uttam Chand Ramesh Chand, Belanganj.

ALIGARH

1. Sohan Lal Chunni Lal, Sikandra Rao
2. Nalco, Railway Road
3. R. N. Paliwal & Co. Qilah Bazar.
4. Harbans Lal & Co. Boring Expert.

BAHRAICH

1. Nisar Ahmad Mistri.

BARA BANKI

1. Narendra Metal Store.

BAREILLY

1. Ramanandi Agarwal, Faridpur.

BIJNOR

1. The Hand Pump & Tube-Well Co., Pamarganj.
2. Rahmat Ullah, Pamarganj.
3. The Krishna Boring Co.
4. Mukandi Lal Ram Kumar, Dhampur.
5. Mohd. Ibrahim, Dhampur.
6. Sita Ram Chandi Prasad, Dhampur.
7. Ram Nath Ram Prakash, Dhampur.

BULANDSHAHR

1. Madan Lal Lohia, Deputyganj.
2. Bhagwan Das Ramji Das, Deputyganj.
3. The Tube Well Foundry.
4. Munshi Singh & Sons.
5. Kaliyan Das Mohan Lal, Mukhdumganj, Khurja.

ETAH

1. Prabhu Lal Lakshmi Chand, Kasganj.
2. Chatra Pal Mahesh Chand, Kasganj.
3. Pooran Chand Agrawal.
4. Punjab Pump Company.
5. Chotey, Sahawar Gate, Kasganj.

LAKHIMPUR

1. Nil Kantha Lalta Prasad.
2. Prayag Narayan Mukat Behari.

MORADABAD

1. Shanti Saroop Raj Kumar, Budh Bazar.
2. Lachhman Das Ram Chandra, Station Road.
3. Angan Lal, Pasratta, Chandausi.
4. Het Ram Patti Wala, Chandausi.
5. Gulzari Lal, Bazar Bazaza, Chandausi.

MUTTRA

1. The General Engineering Co., Bisharat Bazar.

PILIBHIT

1. Ram Dayal, Bisalpur.
2. Ram Bilas, Bisalpur.

SAHARANPUR

1. Yasin Metal Store, Roorkee.
2. Banwari Lal Babu Lal, Kankhal.
3. Pratap Narain Koshilindra Nath, Roorkee.
4. Chajoo Mal Ganga Saran, Kankhal.
5. Munna Lal Jain, Roorkee.
6. Chittar Mal Om Prakash, Roorkee.

SITAPUR

1. B. Har Bishan Lal Srivastava.

HARDWARE MERCHANTS

AGRA

1. Pooran Chand & Co., Belanganj.
2. Bansi Dhar Sumer Chand, Belanganj.
3. Mool Chand Har Narain, Belanganj.
4. Bidhi Chand Anandi Lal, Lohamandi.
5. Bhika Mal Chotey Lal, Lohamandi.
6. Mool Chand Champa Ram, Lohamandi.
7. Khanna Commercial Agency.
8. Lekhraj Hazari Lal, Lohamandi.
9. Mool Chand Shambhu Nath, Lohamandi.
10. Nand Kishore Jha & Sons, Raja-ki-mandi.
11. Rup Chand Mukandi Lal, Lohamandi.
12. National Iron Works, Belanganj.
13. Pooran Chand & Co. Belanganj.

ALIGARH

1. P. D. Dave Bros.
2. M. R. Sharma & Co.
3. T. L. Sharma & Co.
4. U. P. Trading Co.
5. R. N. Taliwal & Co., Qila Darwaza Hathras.
6. Raghunandan Prasad Mool Chand.
7. Pyarey Lal Harballabh Das.
8. Manohar Lal & Bros.
9. Naresh Hardware.
10. Pandey Hardware House.

ALLAHABAD

1. Jugal Kishore Girdhari Lal, Chowk.
2. S. Abdul Razak, Chowk.
3. S. Abdul Samal, Chowk.
4. Kunj Behari Lal & Sons, Chowk.
5. Mahadeo Pd. Saliq Ram, Thatheri Bazar.

ALMORA

1. Govind Prasad, Lala Bazar.
2. Rai Saheb Anti Ram Shah & Sons.
3. Haji Lal Mohammad & Sons.
4. Laxmi Lal Anand Brothers.
5. Gauri Shankar Goil, Ranikhet.
6. Kirpa Shah & Sons, Ranikhet.

AZAMGARH

1. Bachu Ram Sheo Nath Prasad.
2. Vindeshwari Prasad.

BARA BANKI

1. Narendra Metal Stores.
2. Sukhi Lal Basdeo, Thatherai.
3. Dunni Ram Mahadeo, Thathrai.
4. Sarju Prasad Arjun Dass.

BAREILLY

1. Hussain Ahmad & Sons, Kila.
2. Laxman Das Babu Ram, Town Hall.

BENARES

1. S. C. Mullick & Sons, Godowlia.
2. The Boosters' Engineering Works, Ltd., 195 Agastkunda.
3. Jagan Nath Prasad & Bros., Faridpura.
4. Surjan & Co., Baradeo.
5. Naipal Chandra Seth, Lachmanpura.

BIJNOR

1. Mohd. Ismail, Nagina.
2. Abdul Qayum, Nagina.
3. Abdul Wahid, Nagina.

BUDAUN

1. Sakat Mal Misri Lal.
2. Har Sahai Mal Govind Ram.
3. Salig Ram.

BULANDSHAHR

1. Kalyan Das, Mohan Lal, Makhdumganj, Khurja.
2. Kooverji Devshi & Co., Khurja.
3. Mata Din Bhagwan Das Foundry, Khurja.
4. Narain Das Lachman Das, Khurja.
5. Singh Engineering Works, Khurja.
6. Upper India Iron Works, Khurja.
7. Munna Lal Faqir Chand, Ahmadganj, Khurja.
8. Ram Buksh Mangal Sen, Ahmadganj, Khurja.
9. Ram Swarup Piarey Lal, Ahmadganj, Khurja.
10. Panna Lal Jain, Ahmadganj, Khurja.
11. Mahmud Ali Abdul Majid Khan, Captainganj, Khurja.
12. Lala Kishan Raghubar Dayal, Anupshahr.
13. Lala Nathu Mal, Anupshahr.
14. Lala Lakhu Mal, Anupshahr.
15. Reoti Mal Chimman Lal, Jahangirabad.
16. Dharam Dass Pyare Lal.
17. Ganga Prasad Jhamman Lal.
18. Bhagwat Prasad Sanni Mal.
19. Bhagwan Das Ram Ji Lal, Deputyganj.
20. Bishambhar Dayal Satish Chandra.
21. Laxmi Loha Bhandar, Lal Kuan.
22. Ram Prasad Sohan Lal, Deputyganj.

DEHRA DUN-*cum*-MUSSOORIE

1. Kashi Ram Phool Chand, Peepal Mandi, Dehra Dun.
2. Raghu Mall Nahar Singh, Raja's Road, Dehra Dun.
3. Karim Bux & Sons, 3A Kuhi, Dehra Dun.
4. Sita Ram & Sons, Paltan Bazar, Dehra Dun.
5. Bhikam Sain Kirat Chand Jain, Paltan Bazar, Dehra Dun.
6. Haji Abdul Hakim & Sons, Paltan Bazar, Dehra Dun.
7. Banarsi Das Chandra Sain, Landour, Mussoorie.
8. Sita Ram & Sons, Landour, Mussoorie.
9. Khuda Bux & Sons, Kulri, Mussoorie.
10. Mussoorie Hardware Stores, Landour, Mussoorie.
11. Radhey Lal, Landour, Mussoorie.
12. Sanon Brothers, The Emporium, Mussoorie.
13. Sita Ram & Co., Landour, Mussoorie.

ETAWAH

1. Baij Nath Jwala Prasad, Ganj Z. Singh.
2. Shri Ram Anand Swarup, Ganj Z. Singh.
3. Ram Charan Raghubir Sahai, Ganj Z. Singh.
4. Ram Baboo Hari Baboo, Gudri Bazar.
5. Chet Ram Musaddi Lal, Said Bar.
6. Gulzari Lal Contractor.
7. Sham Charan Hari Charan, Gudri Bazar.
8. Sheo Charan Lal, Gudri Bazar.

FARRUKHABAD

1. Habib Bux, Katra Ahmadganj.
2. Bajranga Lal Satya Narain, Katra Ahmadganj.
3. Phool Chand Ram Chandra, Katra Ahmadganj.
4. Badra Prasad Shyam Lal, Katra Ahmadganj.
5. Mukta Prasad, Katra Ahmadganj.

FYZABAD

1. Bhana Mal Gulzari Lal.
2. Gobri Ram Tulsi Ram.
3. Ishwar Prasad Subh Ram.

GARHWAL

1. Abdul Rahim & Sons, Lansdowne.
2. Prayag Mal Ganeshi Lal, Lansdowne.
3. Pyarey Lal Shiva Prasad, Lansdowne.

GHAZIPUR

1. P. D. Seth & Company.

GONDA

1. Hafiz Mohd. Ayub, Chowk Bazar.
2. Mohsin Brothers, Chowk Bazar.
3. Ratan Lal Mathura Prasad, Chowk.

GORAKHPUR

1. Bhagwan Das Sita Ram.
2. Kunj Behari Chhote Lal.
3. Ram Dhani Ganga Ram.
4. Ganpat Ram Sita Ram, Padrauna.
5. Krishna & Co.
6. Hira Lal Dular Ram, Urdu Bazar.

JALAUN

1. Gokal Prasad Ram Dat, Bateganj.
2. Mool Chand Panna Lal, Bateganj, Kalpi.
3. Baldeo Prasad Sheo Prasad, Turnerganj.
4. Hiralal Manni Lal, Turnerganj.

JHANSI

1. Gopal Das Ram Charan, Bara Bazar.
2. Mathoo Lal Ram Nath, Bara Bazar.
3. Manoo Lal Mool Chand, Bara Bazar.
4. Mulla Haider Husain, Lalitpur.
5. Bhagwan Das Jamuna Prasad, Lalitpur.
6. Munna Lal Daya Chand, Lalitpur.
7. Parma Nand, Lalitpur.
8. Halk Ram Bhaiya Ram, Lalitpur.

LUCKNOW

1. Iswar Mohan Kishan Chand, Nadan Mahal.
2. Shiva Narain & Bros., Aminabad.
3. Janeshwar Dass & Moti Chand, Aminabad.
4. Bhola Nath & Co., Aminabad.
5. Verma Store, Latouche Road.
6. Hatumbhoy, Latouche Road.
7. F. E. Ismailji, Latouche Road.
8. Gupta Hardware Stores, Latouche Road.
9. S. Hakim Bhoy, Latouche Road.
10. Fakuruddin Ahmad & Sons.

LAKHIMPUR

1. Nil Kantha Lalta Prasad.
2. Prayag Narain Mukat Behari.
3. Manni Lal Sanwal Das.
4. Bhana Mal Gulzari Mal.

MAINPURI

1. Nand Ram Ghasi Ram.
2. Tota Ram Baij Nath, Shikohabad.
3. Budh Sen Moti Ram.
4. Raja Ram Munna Lal, Shikohabad.
5. Baldeo Prasad, Raghu Nath Prasad.
6. Raja Ram Satish Chandra, Shikohabad.
7. Radhe Kishan Ganpat Rai, Shikohabad.
8. Makhan Lal, Sirsaganj.

MIRZAPUR

1. Babu Lal Sri Ram Lohia, Wellesleyganj.
2. Hira Lal Narain Das, Kotwali.
3. Babu Lal Bhairo Prasad, Pasarhatta.
4. Babu Lal Sheo Shanker Das, Lohia.
5. Bishwa Nath Prasad Baij Nath Prasad.
6. Lachman Das Ram Sundar, Laldiggi.

MORADABAD

1. Ram Kirti Saran & Bros., Amroha Gate.
2. Shanti Saroop Raj Kumar, Budh Bazar.
3. Lachhman Das Ram Chandar, Station Road.
4. Shyam Sundar Shyam Charan Dass, Amroha.
5. Bhana Mal Gulzari Mal, Station Road.
6. Zamurul Haq, Amroha.

MUTTRA

1. Gokul Dass Mannoo Lal.
2. Royal Trading Co.

MUZAFFARNAGAR

1. Hazari Lal Ram Chandra Dass, New Mandi.
2. Debi Sahai Chatersen, New Mandi.
3. Anoop Singh Giri Lal, New Mandi.
4. Bishambhar Dayal & Brothers, Bazar Qazian.
5. Sooraj Mal Mukund Lal, Bazar Qazian.
6. Manzoor Mal Newal Kishore, Bazar Qazian.
7. Mangoo Mal Nawal Kishore, Bazar Kalan.
8. Hazari Mal Ram Chandra, Bazar Kalan.
9. Jia Mal Ugra Sen, Bazar Kalan.
10. Mukand Lal Babu Ram, Bazar Kalan.

NAINI TAL

1. Joga Sah & Sons, Talli Tal.
2. The Jain Hardware Store, Haldwani.
3. Kishan Dass & Brothers, Talli Tal.
4. Kashi Sah & Sons (Prop. Sundar Lal), Malli Tal.
5. The Kumaon Iron Stores, Haldwani.
6. Lalta Prasad & Co., Ramnagar.
7. P. D. Chaudhari & Sons, Bhowali.
8. Prem Lal & Co., Malli Tal.

PARTABGARH

1. Ram Prasad Soami Dayal, Chowk.
2. Sri Krishna Bachu Lal, Mcandrewganj.

RAE BARELI

1. Duke & Co.
2. Baij Nath Debi Prasad.
3. Misra Iron Stores.

SAHARANPUR

1. Yasin Metal Store, Roorkee.
2. Banwari Lal Babu Lal, Kankhal.
3. Pratap Narain Koshilindra Nath, Roorkee.
4. Chajoo Mal Ganga Saran, Kankhal.
5. Munna Lal Jain, Roorkee.
6. Chittar Mal Om Prakash, Roorkee.

SITAPUR

1. Durga Prasad & Sons.
2. Chotey Lal Ram Prasad.
3. Puttu Lal, Thomsonganj.
4. Jai Lal Chotey Lal.

HARNESS AND SADDLERY MANUFACTURERS

AGRA

1. Baldeo Das, Balowganj.
2. Faqir Chand, Balowganj.
3. Ghori Lal, Balowganj.
4. Guttan Lal Kekhry, Chirimar Tola.
5. Har Sukh Lal Sundar Lal, Sadar Bazar.

6. H. N. Tandon & Bros., Maithan.
7. Kalyan Prasad, Chirimar Tola.
8. Mohan Baldeo Prasad, Balowganj.
9. Moti Lal, Sadar Bazar.
10. Munni Lal, Chili Int.
11. Shamsulqamar Mahbub Bux, 33 Ghalipura Bara.
12. Shyam Lal, Sadar Bazar.
13. Tulsi Ram, Balowganj.

CAWNPORE

1. Army and Police Equipment Supply Co., The Mall.
2. Gauri Shanker & Co., Misri Bazar.
3. Government Harness and Saddlery Factory, Cawnpore.
4. Gopi Nath L. R. & Co., Churi Mohal.
5. Hafiz Abdul Razak & Sons, Topkhana Bazar.
6. Haji Mahboob Bux Ehsan Elahi, Meston Road.
7. Mohd. Zahoor, Meston Road.
8. Ismail S. Mohammad & Co., Meston Road.
9. Great Western Leather Co., Makhania Bazar.
10. Sheikh Mohd. Rafiq & Sons, Makhania Bazar.
11. Shafiuddin Wasiuddin, Meston Road.
12. Raghunath Prasad & Sarju Prasad, Chawal Mandi.
13. Tikaram Jagannath, Misri Bazar.

FYZABAD

1. Mohd. Ashghar, Ekdwara.
2. Wali Mohd. Rakabganj.
3. Sheo Narayan, Rakabganj.

MAINPURI

1. Sita Ram Banwari Lal, Sadar Bazar.

MUTTRA

1. Narain Lal, Holi Darwaza.
2. Ram Prasad, Holi Darwaza.

NAINI TAL

1. Baldeo Prasad & Sons, Malli Tal.
2. Pyare Lal Munna Lal, Malli Tal.
3. Sattu Lal & Sons, Malli Tal.

HARMONIUM MANUFACTURERS AND DEALERS

ALIGARH

1. Harmonium Workman & Co.
2. Misri Flute Works.
3. Ram Singh & Bros.
4. Tika Ram & Sons, Railway Road.
5. Tilak Flute & Co.
6. Ramanand & Bros.
7. Lal Singh & Sons.

BAREILLY

1. Baldeo Prasad & Sons.
2. Gopi Flute Co.
3. Nandan Brothers.

HATTERS AND PITH HAT MANUFACTURERS

AGRA

1. Bedi Chand Puran Chand.

BULANDSHAHR

1. Munna Lal & Sons, Lal Kuan.

FYZABAD

1. Mohd. Raza.

LUCKNOW

1. R. P. Srivastava, Aminabad.
2. Calcutta Hat Manufacturing Co., Nazirabad.
3. Calcutta British Hat Manufacturing Co., Nazirabad.
4. H. A. Wahab & Sons, Aminabad.
5. K. B. Agarwala & Sons, Aminabad.
6. A. P. Pathak, Aminabad.

HESSIAN CLOTH AND GUNNY BAGS DEALERS

AGRA

1. Suraj Mal Chotey Lal, Belanganj.
2. Bansidhar Durga Datta, Belanganj.
3. Sita Ram Sri Kishan, Belanganj.
4. R. S. Chotey Lal Shiam Lal.

ALIGARH

1. Babu Ram Devi Das, Pastratta, Hathras.
2. Kanhaiya Lal Ganga Saran, Hathras.

CAWNPORE

1. Cooling, Mr. C. E., Civil Lines.
2. Kishorilal Bardanawala, Nayaganj.
3. Murarilal, Nayaganj.
4. Shiam Narain Kanayalal, Chowk.
5. Surajmal Chotelal, Nayaganj.
6. Kashiram Kanhyalal, Nayaganj.
7. Bansidhar Bishwanath, Nayaganj.
8. Mahadeo Prasad Ram Kumar, Nayaganj.
9. Sadasukh Jahorilal, Nayaganj.
10. Harnam Rai Arjundas, Nayaganj.

FARRUKHABAD

1. Manak Chand Bishambhar Nath, Railway Road.
2. Ram Charan Madan Mohan, Railway Road.
3. Jagan Nath Kanhaiya Lal, Lohai.
4. Ram Lal Nathu Lal, Lohai.
5. Khunnu Lal Kanhaiya Lal, Lohai.

MORADABAD

1. Ram Gopal, Mandi.
2. Banwari Lal, Mandi.
3. Behari Lal, Amroha Gate.
4. Prushottam Saran, Amroha Gate.
5. Permashwari Dass, Amroha Gate.
6. Babu Ram, Amroha Gate.

PARTABGARH

1. Kidar Nath, village Konhra.
2. Data Din Bhagwati Din, village Konhra.
3. Beni Datta Ram Bharosey, village Konhra.
4. Baij Nath Jamna Das, village Konhra.
5. Prayag Rai Data Dayal, village Konhra.
6. Baldeo Sahai Puran Chand, Jagoshwarganj.
7. Jaggumal, Jageshwarganj.
8. Wilayat Ali, Madhoganj.

HIDES AND SKIN MERCHANTS AND EXPORTERS

AGRA

1. Alladin Ghulam Habib.
2. Chiraghuddin Sirajuddin.
3. Ghulam Mohiuddin Amaruddin.
4. Imamuddin Abdul Haq.
5. Latif & Co., Mal Tola.
6. Maula Bux Gour Mohd.
7. Wali Mohd. Mohd. Shafi.
8. Sirajul Haq Co., Nala Doli-Kahar.
9. Nur Alam Zakawat Husain, Mal Tola.
10. Sheikh Chirag Uddin, Ghati Mamoon Bhanja Road.
11. Shafi Mohd., Munde Para.
12. Wali Mohd., Munde Para.
13. Ghaus Mohd., Dhobi Khar Road.
14. Shamsuddin, Sadar Bhatti Road.

ALMORA

1. Syed Masi Ullah.
2. Faiz Bux, Kharkhana Bazar.

AZAMGARH

1. Mohd. Siddiq.
2. Hafiz Nadir.
3. Jagdeo, Barafkhana.
4. Hafiz Siddiq, Mau.
5. Mohd. Ismail, Mau.
6. Mohd. Dalal, Mau.

BAHRAICH

1. Ch. Shah Mohd.

BALLIA

1. Hafiz Serajuddin.
2. Miran.
3. Shukurullah.
4. Laziz Qasab.
5. Hafiz Siddiq Chiq.
6. Jumrati I.
7. Jumrati II.

BARA BANKI

1. Abbas, Zaidpur.
2. Abdul Ghani, Daryabad.
3. Abdul Karim, Safdarganj.
4. Chotey, Safdarganj.
5. Haji Khuda Bux, Safdarganj.
6. Husain Bux, Zaidpur.
7. Inayat Ullah, Daryabad.
8. Mohammad Husain, Zaidpur.
9. Mohammad Shafi, Safdarganj.
10. Rasul Mohammad, Daryabad.
11. Sukhi, Safdarganj.
12. Raji Khuda Bux, Safdarganj.
13. Lachoo, Safdarganj.
14. Jai Lal, Safdarganj.
15. Bakridi, Safdarganj.
16. Durga, Safdarganj.
17. Haji Madar Bux, Safdarganj.
18. Ramzan Ali, Safdarganj.
19. Abdulla, Safdarganj.
20. Abdul Karim, Safdarganj.
21. Yasin, Safdarganj.
22. Nabi Bux, Safdarganj.
23. Sheikh Doobar of Zaidpur.
24. Chhote Kanghi Saz of Zaidpur, Safdarganj.
25. Matra Chamar of Binia, Safdarganj.
26. Mohammad Saed of Aliabad, Safdarganj.
27. Mohammad Shafi of Zaidpur, Safdarganj.
28. Medai, Safdarganj.
29. Mahbub Hasan, Safdarganj.
30. Ghulam Dastgir of Zaidpur, Safdarganj.
31. Mohammad Ali, Safdarganj.
32. Chhotan, Safdarganj.
33. Nanku, Safdarganj.
34. Panchoo, Safdarganj.

AZAMGARH

1. Chuttan, Faridpur.
2. Habib Ullah, Azamnagar.
3. Hashmat Ullah, Azamnagar.
4. Ilahi Bux, Azamnagar.
5. Ilahi Bux Mahbub Ullah, Azamnagar.
6. Niamat Ullah, Azamnagar.
7. Qudratullah, Azamnagar.
8. Rahim Bux, Azamnagar.
9. Shafi, Faridpur.
10. Sh. Mohammad Ibrahim, Azamnagar.
11. Sh. Inayat Ullah, M.C., Azamnagar.

BASTI

1. Hazari Bahadur, Sarawal.
2. Ramphal, Sarawal.
3. Abdul Hamid Khan, Sarawal.

BIJNOR

1. Bashir Ahmad, Nagina.

BUDAUN

1. Abdul Ghani & Sons.

BULANDSHAHR

1. Haji Abdullah, Mohalla Qassaban, Khurja.
2. Abdul Rahman Ismail, son of Haji Abdullah, Khurja.
3. Rahman Abdul Rahim, Qassaban, Khurja.

CAWNPORE

1. Abdul Ahad & Sons, Farashkhana.
2. Abdul Hasan & Co., Talaq Mahal.
3. Abdul Ghafar Bros., Penchbagh.
4. Abdul Karim Abdul Majid H., Farashkhana.
5. Devi Din Ahmad Husain, Butcherkhana, Penchbagh.
6. Amin Bros., Butcherkhana, Penchbagh.
7. Ali Bux, Farashkhana.
8. Ali Raza & Wali Mohd., Farashkhana.
9. Fazal Husain Ghulam Basul, Penchbagh.
10. Haji Abdullah, Hiramanpurwa.
11. Haji Abdul Hamid Khan & Sons, Baconganj.
12. Haji Abdul Karim Haji Mohd. Samiullah, Halsey Road.
13. Haji Bux Haji Mohd. Jan, Hiramanpurwa.
14. Haji Ellahi Bux Mohd. Husain, Farashkhana.
15. Haji Fazal Husain & Sons, Butcherkhana, Penchbagh.
16. Haji Karimuddin Shamsuddin, Quli Bazar.
17. Haji Nathu Mohd. Ismail, Butcherkhana, Penchbagh.
18. Haji Rahim Bux Ghulam Mohd. Farashkhana.
19. Haji Tafazul Husain & Co., Halsey Road.
20. Karimuddin Habibul Rahman, Butcherkhana, Penchbagh.
21. Maula Bux Mohd. Amin, Butcherkhana, Penchbagh
22. Mir & Co., A. S., Misri Bazar.
23. Mohamed Kadir Bux Mohd. Suleman, Farashkhana.
24. Mohd. Ishaq Mohd. Islam, Farashkhana.

25. Mohamad Moosa Wajid Husain, Butcherkhana, Penchbagh.
26. Mohd. Noorul Islam & Co., Farashkhana.
27. Mohd. Sagir Shujat Husain, Nai Sarak.
28. Mohd. Shariff & Co., Nai Sarak.
29. Mohd. Sadiq Saleem Uddin, Butcherkhana, Penchbagh.
30. Mian Mohd. Latiff, Butcherkhana, Penchbagh.
31. Niazam Ul Rehman, Farashkhana.
32. Pir Mohd. Mohd. Ibrahim, Hiramanpurwa.
33. Hazir Bux Mohd. Jan, Hiramanpurwa.
34. Sadruddin Mohd. Husain, Hiramanpurwa.
35. Shanji Mal S., Farashkhana.
36. Aminuddin Muinuddin, Halsey Road.
37. Sh. Qadir Bux Mohd. Said, Farashkhana.
38. Shab Uddin & Zakir Husain, Butcherkhana, Penchbagh.
39. Syed Mohd. Husain Ahmed Husain, Talaq Mahal.
40. Syed Ali & Co., Farashkhana.
41. Cawnpore Hide Co., Hiraman-ka-purwa.
42. Salamat Ullah Abdul Atar, New Sarak.
43. Anwar Abdul Wahab, Nai Sarak.
44. Mohd. Aziz Abdul Rahman, Nai Sarak.
45. Mohd. Azhar & Zahir Hasan, Halsey Road.
46. Sheikh Karim Bux, Quli Bazar.
47. Ilahi Bux, Quli Bazar.
48. Aminuddin Muniruddin, Nai Sarak.
49. Iqbal & Co., Farashkhana.
50. Mohd. Naseem Bros., Farashkhana.
51. Nurul Islam & Co., Farashkhana.
52. Nizamur Rehman & Co., Farashkhana.
53. Mohd. Ayub Mohd. Yahya, Farashkhana.
54. Anwar Ali Mohd. Yahya, Farashkhana.
55. Karim Bux Abdul Rehman, Farashkhana.
56. Dewan Chand Daulat Ram, Farashkhana.
57. Mian Dost Mohd. Mohd. Ishaq, Penchbagh.
58. Sadruddin Kalkadas, Penchbagh.
59. Sheikh Nathoo Mohd. Ismail, Penchbagh.
60. Abdul Sattar Abdul Wahab, Penchbagh.
61. Hafiz Ahmadullah, Penchbagh.
62. Qadir Bux Mohd. Sulaiman, Penchbagh.
63. Kadir Bux Mohd. Jan, Penchbagh.
64. Mohd. Yakub Mohd. Yusuf, Penchbagh.
65. Abdul Rashid Minnatullah, Penchbagh.
66. Mazhar Ali Mohd. Yunus, Penchbagh.
67. Maula Bux Abdul Alim, Penchbagh.
68. Mohd. Musa Wajid Ali, Penchbagh.
69. Shamsul Hamid & Co., Penchbagh.
70. Mir Ahmad Abdul Jalil, Penchbagh.
71. Fazal Husain Ghulam Rasool, Penchbagh.
72. Ghulam Rasool Abdul Salam, Penchbagh.
73. Sh. Hamid Ali & Co., Penchbagh.
74. Nadir Husain, Penchbagh.
75. Sheikh Ali Bux, Penchbagh.
76. Khairuddin Abdul Hafiz, Penchbagh.
77. Ilahi Bux Abdul Ghani, Penchbagh.
78. S. B. Riyasat Husaini, Penchbagh.
79. Hamid Husain & Sons, Penchbagh.

ETAH

1. Mohd. Sulaiman.
2. Nizam Uddin.
3. Karim Uddin.
4. Behari Lal, Kasganj.
5. Abdul Wahid.
6. Mehndi Husain, Kasganj.
7. Nabboo & Sabboo, Kasganj.
8. Abdul Karim, Kasganj.
9. Nasir Uddin, Ganjdundwara.

FATEHPUR

1. Omar Uddin, Daliganj.
2. Mata Din Chikwa, Lamganj.
3. Munir Khan, Lamganj.
4. Mohd. Yahiya, Shah Omar.
5. Syed Ghulam Jilani, Shah Omar.

FARRUKHABAD

1. Abdul Rhaim, Rakabganj Road.
2. Mohammad Alam, Pulpukka.

FATEHPUR

1. Ramzani.
2. Allah Bux.
3. Abdul Hasan, Bindki.
4. Karim Chikwa.
5. Abdul Hakim.
6. Hafiz Abdul Karim.
7. Khairat Ullah.
8. Abdul Karim.
9. Achchan.
10. Shakoor.
11. Ishaq.
12. Karim Bux.

FYZABAD

1. Bashir Ullah.
2. Rahim Bux.
3. Wajid Ali.
4. Maqbool.
5. Kusum Behari.
6. S. Abdul Hakim.
7. Bhikhari Akbarpore.

GARHWAL

1. Jitar Singh Rawat, Village Jainitoli, Jainitalesyun, P. O. Ekeshwar.
2. Rahmat Ullah, Dogadda.

GONDA

1. Dost Mohammad, Colonelganj.
2. Mohd. Yusuf, Colonelganj.
3. Hafiz Abdul Sobhan, Utraula.
4. Chinku, Utraula.

GORAKHPUR

1. Baqridan.
2. Rahiman.
3. Pahate.
4. Haji Abdul Ghafoor.
5. Rahmatullah.
6. Hafiz Lal Mohd.

HARDOI

1. Behari Lal Jagdamba Prasad, Sadar Bazar.
2. India Goat Skins Co., Sadar Bazar.
3. Mian Maula Bux Haji Khuda Bux, Sadar Bazar.
4. Khairati Khuda Bux, Sadar Bazar.

JALAUN

1. Tufail Ahmad, Orai.
2. Khuda Bux, Kalpi.

JAUNPUR

1. Mohd. Ismail.
2. Hashmat, Jahangirabad.
3. Jan Mohd.

JHANSI

1. Magna Chamar, Chamrora, Gursarai.
2. Punna Chamar, Chamrora, Gursarai.

LUCKNOW

1. D. M. Beg & Co., Manloiganj, Ganga Prasad Road.
2. Chitoo, Ganga Prasad Road.
3. Mohan, Molviganj, Ganga Prasad Road.
4. Aziz & Co., Ganga Prasad Road.
5. Seth Allahdin Bhai Ismail, Sanitary Road.
6. Haji Rahim Bux, Chakmandi.
7. Hafiz Mohd. Nazir, Chakmandi.
8. Haji Abdul Kalam, Chakmandi.
9. Mohd. Shafi, Chakmandi.
10. Changa, Moti Jheel.
11. Hasan Mirza, Bilochpura.
12. Mohd. Mehndi, Bilochpura.
13. Zakir Husain, Bilochpura.
14. Sunder, Chamar Tola, Rakabganj.
15. Gulab Dass, Chamar Tola, Rakabganj.
16. Kamta, Chamar Tola, Rakabganj.
17. Lakhsman, Chamar Tola, Rakabganj.
18. Sanware, Chamar Tola, Rakabganj.
19. Jagan Nath, Chamar Tola, Rakabganj.
20. Raja Ram, Chamar Tola, Rakabganj.
21. Bhusa, Chamar Tola, Rakabganj.
22. Bihari, Chamar Tola, Rakabganj.

LAKHIMPUR

1. Chinghan Chamar.
2. Chowdhury.

MIRZAPUR

1. Raghunath Prasad Lakshmi Chander.

MUTTRA

1. Kokauddin, Bharatpur Road.
2. Sheikh Abdul Rahim Bux.
3. Abdul Ghani.
4. Noor Bux Ramzan Bux.
5. Haji Ali Bux Abdul Rahman.
6. Mohd. Rafiq, Chhata Tahsil.

PARTABGARH

1. Hafiz Ala Rakhu, Meandrewganj.
2. Ramzan, Sadar Bazar.
3. Pangul Chamar, Khuskhaswapur.
4. Phelu Halwai, Meandrewganj.
5. Maula Bux, Ghusiana.
6. Sahib Din, Kunda.
7. Ghafur, Katra Medniganj.

SHAHJAHANPUR

1. Khwaja Bux, Baruzai.
2. Karim Bux, Baruzai.
3. Haji Ali Bux, Baruzai.
4. Haji Haider Bux.
5. Masit Ullah, Dalelganj.
6. Habib Ullah, Dalelganj.

SITAPUR

1. Rahman & Co.
2. Mohd. Ewaz Amir Ullah, Griegganj.
3. Amir Ullah, son of Maiku, Griegganj.
4. Mohd. Ayub Abdul Razzaq, Milkitola, Biswan.
5. Ali Bux Qadir Bux, Mohalla Raiganj, Biswan.

SULTANPUR

1. Haji Abdul Wahid, Khairabad.
2. Abdulla Qassab, Khairabad.
3. Changoo Qassab, Khairabad.

HIMALAYAN CURIOS AND SKINS DEALERS

ALMORA

1. Prem Lal Shah & Co., Malli Bazar.
2. Shri Ram Badri Das, Khazanchi Mohalla.

HOSIERY MANUFACTURERS AND DEALERS

AGRA

1. Model Industries, Dayal Bagh.
2. Gulab Chand, Lakshmi Chand, Kinari Bazar.
3. Chimandi Lal & Co., Kesarat Bazar.
4. Babu Lal Ram Swarup Mill, Freeganj.
5. Agra Hosiery Mills, Freeganj Road.

ALIGARH

1. Popular Hosiery Works.

ALLAHABAD

1. Allahabad Hosiery Stores, Jhonstonganj.
2. Durga Prasad & Sons, Chowk.
3. Japan Hosiery Stores, Jawahar Square.
4. New Hosiery House, Jawahar Square.
5. Sanwal Das.
6. Sadan Lal.
7. Jubilee Hosiery Factory, Bai-ka-Bagh.

ALMORA

1. The Almora Weaving Factory.
2. The District Board Bayanshala.
3. Kumaon Knitting Factory.
4. The Kailash Knitting and Weaving Factory.
5. Hira Knitting Factory.
6. Govt. Model Weaving School.
7. Gandhi Ashram, Someshwar.
8. The District Jail.
9. Prem Vidayalaya, Tarikhet.
10. Government Woollen Stores.

BARA BANKI

1. Tandon Hosiery Works.

BENARES

1. Paddy Hosiery Factory, Gaighat.
2. The Benares Hosiery Factory, Thatheri Bazar.
3. The Bharat Hosiery Factory, Thatheri Bazar.
4. Madan Mohan Hosiery Factory, Thatheri Bazar.
5. Good Luck Hosiery Factory, Gaighat.
6. Sharin Hosiery Factory, Nichi Brahmpuri.
7. Rajnandan Babunandan Hosiery Factory, Nichibagh.
8. Shyam Behari, Gaighat.
9. Sheopur Knitting Factory, Sheopur.
10. Shyam Behari, 1/51 Patan Darwaza.
11. Ram Sewak, Dalmandi.
12. Hari Mohan Bhargava, Gyanvpi.
13. The Kamla Hosiery Stores, Chowk.

BIJNOR

1. Haldaur Hosiery Works, Haldaur.

CAWNPORE

1. Bankey Lal & Sons, Meston Road.
2. Cawnpore Textiles Ltd., (Begg, Sutherland & Co., Ltd.).
3. Gauri Hosiery Factory.
4. Britannia Hosiery Works, Makhania Bazar.
5. Cawnpore Dyeing & Cloth Printing Co., Civil Lines.
6. Cawnpore Woollen Mills.
7. Kesra Hosiery Works.
8. Haji Mohd. Mohamed Syed, Meston Road.
9. Kamla Hosiery Factory, Jarib-ki-chowki.
10. Pucca Hosiery Factory.
11. Misra H. G., Civil Lines.
12. Narayan & Co., Meston Road.
13. Wahid Ali, Misri Bazar (Cottage).
14. Ahmad Husain Hafiz Mohd. Ansari, Bisati Bazar (Cottage).
15. Abdul Wahid Abdul Majid, Bisati Bazar (Cottage).
16. Ala Bux Abdul Haqq, Makhania Bazar (Cottage).
17. Lakshmidas & Sons, LaTouche Road.
18. U. P. Co-operative Knitting & Weaving Society, Ltd., Gotaya.

FARRUKHABAD

1. Shyam Lal Suraj Mal Sadh, Sadhwara.
2. Juggi Lal Sheo Narain Sadh, Sadhwara.
3. Raj Narain Bharatji Sadh, Sadhwara.
4. Rup Narain Sadh, Sadhwara.

GARHWAL

1. Ramesh Knitting Factory, (Prop. Pt. Tota Ram), Pauri.
2. Subedar Trilok Singh, Lansdowne.

GORAKHPUR

1. Mohan Lal Agrawal.

LUCKNOW

1. H. A. Wahab & Sons, Aminabad.
2. M. L. Gupta & Bros, Aminabad.
3. K. B. Agarwala & Sons, Aminabad.
4. R. P. Srivastava, Aminabad.
5. Shish Mahal Store, Aminabad.
6. Qamar Store, Aminabad.
7. P. L. Nanak Shahi & Co., Aminabad.
8. Harnam Dass Ram Lubhaya, Sri Ram Road.
9. The Rama Indian Knitting Works, Aminabad.

MEERUT

1. Chote Lal Hosiery Factory, Mohalla Sarai Bathim.
2. Hafiz Imamullah, Naya Bazar.
3. Ramji Lal Hosiery Factory, Jattan.
4. Kesho Ram Hosiery Factory.
5. Krishna Kamta Hosiery Factory.
6. The Chaman Hosiery Works.
7. Sharma Hosiery Works.
8. Umarao Singh, Bazaza Bazar.
9. Salekh Chand & Sons, Lala-ka-Bazar.
10. Rama Hosiery Factory, Bhatwara.

MUTTRA

1. Bhagwan Dass & Sons, Sadar Bazar.

SHAHJAHANPUR

1. The Economical Industrial Stores.
2. Hafiz Mohammad Shafi, Bahadurganj.
3. Mohd. Wali Khan, Bahadurganj.
4. Anwar Ali, Mohd. Ali Market.

HOTELS AND RESTAURANTS

AGRA

1. Cecil Hotel, Drummond Road.
2. Lawries Hotel, Drummond Road.
3. Imperial Hotel, Drummond Road.
4. Punjab Hindu Hotel, Bazar Seo.
5. New Punjab Hotel, Bazar Seo.
6. Taj Mahal Hotel, Bazar Seo.
7. Ejaz Khan Hotel, Bazar Seo.
8. Chandra Mahal Hotel, Rajamandi.
9. Hindu Hotel, Rajamandi.
10. Maharashtra Sabha Hotel, Lohamandi.

ALIGARH

1. Prem Hotel.
2. Sami Hotel.
3. Wahid Hotel.

ALLAHABAD

1. The Alliance Hotel, Canning Road.
2. Royal Hotel, South Road.
3. Sind Bombay Hotel, Johnstonganj.
4. The New Tajmahal Hotel, K. P. Kacker Road.
5. Kashmir Hotel, Hewett Road.
6. Kailash Hotel, Leader Road.

ALMORA

1. Royal Hotel.
2. Empire Hotel.
3. Kumud Hotel.
4. The Norton Hotel, Ranikhet.
5. Furgusson's Hotel, Ranikhet.
6. Cafe-de-Luxe Hotel, Ranikhet.
7. Royal Hotel, Ranikhet.
8. Deodar Hotel.

AZAMGARH

1. Laxmi Hotel.
2. National Hotel.

BAHRAICH

1. Ana Furna Hotel.

BALLIA

1. Pavitra Hindu Hotel.
2. Punjab Hotel.
3. Hindu Hotel.
4. Badri Hindu Hotel.
5. Ganesh Rashtrya Bhojnalya.

BAREILLY

1. Bareilly Hotel, Civil Lines.
2. Civil & Military Hotel, Station.
3. Islamia Grand Hotel, Sunahri Masjid.
4. Punjab Hotel, Civil Lines.

BENARES

1. Paradise Hotel, English Line.
2. Regal Hotel, Baradeo.
3. Grand Hotel, Bullanala.
4. Sindh Hotel, Chowk.
5. Kashmiri Hotel, Chowk.

BULANDSHAHR

1. Khalso Hotel, Deputyganj.

CAWNPORE

1. Bellevue Hotel, Canning Road (European).
2. Barkley House, Civil Lines (European).
3. Bristol Hotel & Restaurant, The Mall (European).

4. Cawnpore Hotel & Restaurant, Moulganj (Indian).
5. Grand Kashmir Hotel, Meston Road (Indian).
6. Islamia Hotel, Meston Road (Indian).
7. Naresh Hotel & Bar, The Mall.
8. Cawnpore Lodge, Canning Road.
9. Sharma Restaurant, Meston Road.
10. Taj Mahal Restaurant.
11. Grand Cafe.
12. The Indian Hotel.
13. James Restaurant, The Mall.
14. The Orient Hotel, The Mall.
15. Valerio Confectioners, The Mall.
16. Khalsa Hindu Hotel & Restaurant, La Touche Road.
17. Holiday Restaurant.
18. Simla Hotel, Meston Road.
19. Israt Hotel, Halsey Road.
20. Rafiq Hotel & Restaurant, Moulganj.
21. Prince Hotel & Restaurant, Moulganj.
22. Hindu Pavatra Bhojanalaya, Meston Road.
23. Edward Hotel & Restaurant, Halsey Road.
24. Bangra Hotel, Moulganj.
25. The Gujrati Hindu Lodge, Nayaganj.
26. Akali Hindu Hotel, La Touche Road.

DEHRA DUN-*cum* MUSSOORIE

1. Royal Hotel, Dehra Dun.
2. Gresham Hotel, Dehra Dun.
3. Parade View Hotel, Dehra Dun.
4. The Gables, E. C. Road, Dehra Dun.
5. Chapman Hotel, Rajpur Road, Dehra Dun.
6. Coronation Hotel, Rajpur Road, Dehra Dun.
7. Ellenborough Hotel, Rajpur Road, Dehra Dun.
8. Victoria Hotel, Dehra Dun.
9. Imperial Hotel, Rajpur Road, Dehra Dun.
10. Grand Indian Hotel, Landour, Mussoorie.
11. Punjab Hotel, Dehra Dun.
12. Savoy Hotel, Mussoorie.
13. Ganesh Indian Hotel, Landour, Mussoorie.
14. J. B. Restaurant, Dehra Dun.
15. Charleville Hotel, Mussoorie.
16. Hackman's Grand Hotel, Mussoorie.
17. Stiffles Mansion, Mussoorie.
18. Indian Hotel, Library, Mussoorie.
19. Annupurna Hotel, Mussoorie.
20. Ganesh Indian Hotel, Mussoorie.
21. Himalaya Club (Lodging only), Mussoorie.
22. Kashmir Hotel, Mussoorie.
23. Kapoor's Hotel, Kulri, Mussoorie.
24. Minerva Hotel, Kulri, Mussoorie.
25. Band View Hotel, Library, Mussoorie.
26. Royal Indian Hotel, Kulri, Mussoorie.
27. Krishna Hotel, Landour Bazar, Mussoorie.
28. Union Hotel, Mussoorie.

FATEHPUR

1. Krishna Hotel, Qarole.
2. Indian Muslim Hotel, Shah Mahmood.

GONDA

1. Royal Restaurant.
2. Asharfi Lal.
3. The Krishna Hotel, Chowk.
4. Raja Ram.
5. The Punjab Hindoo Hotel, Balrampur.
6. Fazal Bakery and Muslim Hotel,
7. Fattu Bakery and Muslim Hotel.

GORAKHPUR

1. The Punjab Hotel, Golghar.
2. Bombay Hotel, Golghar.
3. Tapti Hotel.
4. The Grand Indian Hotel, Urdu Bazar.

HARDOI

1. Brij Mohan Saran Mathur, Railwayganj.

JAUNPUR

1. Krishna Hindu Hotel (Razwikhan).
2. Lachmi Hotel, Kehrabi.
3. Rustom Hotel.
4. Jamuna Hotel.
5. Hafiz Hotel.
6. Jumman Hotel, Makdom Ghat.

JHANSI

1. Grand Chandra Hotel & Restaurants. Bara Bazar.
2. Jhansi Hotel & Restaurant, Civil Lines.
3. Kashmiri Hotel, Bara Bazar.

LUCKNOW

1. Nav Jiwan Hindu Hotel, Aminabad.
2. Imperial Hotel, Aminabad.
3. Imperial Hindu Hotel, Aminabad.
4. Surya Hindu Hotel, Aminabad.
5. The National Hotel, Aminabad.
6. The New Prince Hotel, Aminabad.
7. Grand Sind Hindu Hotel, Aminabad.
8. Anna Purna Hindu Hotel, Latouche Road.
9. Maharaja Hindu Hotel, Bagh. Gunge Khan.
10. Park View Hotel, Aminudaulah Park.
11. Raja Hindu Hotel, Aminudaulah Park.
12. Central Hotel, Aminudaulah Park.
13. Layal Hindu Hotel, Aminudaulah Park.
14. Grand Hindoo Hotel, Aminudaulah Park.
15. Gwyne Hindoo Hotel, Aminudaulah Park.
16. Krishna Hindu Hotel, Aminudaulah Park.
17. Bengal Boarding & Hotel, Latouche Road.
18. Bengali Hotel, Latouche Road.
19. Jayanti Restaurant, Latouche Road.
20. The Great Indian Hotel, Latouche Road.
21. The Lucknow Hotel, Sri Ram Road.
22. Varnavilla Hotel, Lal Bagh Circus.
23. Kashmir Hotel, Lal Bagh Circus.
24. Roxy Hotel, Bisheshwar Nath Road.
25. Majestic Hotel, Lal Bagh.
26. Great Eastern Hotel, Lal Bagh.
27. The Kapoor Restaurant, Hazratganj.
28. The Foochow Restaurant, Hazratganj.
29. The Wise Hotel, Nazirabad.
30. The Empire Hotel, Kaiser Bagh.
31. The Garhwali Naini Restaurant, Gwynne Road.
32. The Royal Hotel, Abbot Road.
33. The Birlington Hotel, Abbot Road.
34. The Crystal Restaurant, Hewett Road.
35. Capital Hotel, Sri Ram Road.

LAKHIMPUR

1. Tej Hindu Hotel.

MAINPURI

1. Krishna Hotel.

MEERUT

1. Royal Hotel, The Mall.
2. Ramak Sarai Hotel (Indian), Kamboh Gate, Clock Tower.
3. Nirbhai Ashram, Anandganj, Baraut.

4. Muslim Boarding House, Barant.
5. Ganga Ashram, Lala-ka-Bazar.
6. R. C. Bros. Kutchery Hotel.
7. Kashmiri Hotel, Beghum Bridge.
8. Ratan Hotel, Kamboh Gate.
9. Pioneer Hotel, Near Clock Tower.

MORADABAD

1. Grand Hotel, Station Road.
2. Punjab Hotel, Station Road.
3. Taj Hotel, Amroha Gate.

MUTTRA

1. Royal Hotel.
2. Maharaja Hotel, Holi Darwaza.
3. Modern Hotel (Prop. Mr. M. S. Sarin).
4. Grand Hotel.
5. Bengali Hotel, Ghia Mandi.
6. Prem Hindu Hotel, Holi Darwaza.
7. Khalsa Hindu Hotel, Holi Darwaza.
8. Agarwala Hotel, Holi Darwaza.

NAINI TAL

1. Cotton Hotel, Bhowali.
2. Capital Hotel, The Mall.
3. The Empire Hotel (Prop. Govind Lal Sah & Sons),
4. Grand Hotel (Prop. Mr. T. R. Sah).
5. Garhwali Hotel, Ramnagar.
6. Himalaya Hotel (Prop. Messrs. Pyare Lal Nathu Sah).
7. Manor House & Cottage, Peterfield & Cottage (Mrs. Chandler).
8. Metropole Hotel (Managing Director L. Wais).
9. Melville House (Prop. Mr. Eruch).
10. Melville Hall (Prop. Mrs. Hearnes).
11. Naini Hotel (Prop. L. Banke Lal Chowdhury).
12. Osburn's Hotel (Prop. Mrs. Osburn).
13. Roorkee (Prop. Mr. Sargent).
14. Royal Hotel, Haldwani and Naini Tal.
15. Rohila Lodge (Mrs. Gangoli), Naini Tal.,
16. Suffolk Hall & Bhabar Hall (Pro. Mrs. M. A. Cowley).
17. Thanet Villa, Debi Cottage & Rosa Bank Cottage (Prop. Mr. Wilmere).
18. Tewari Hotel, Haldwani.
19. View for the Hotel, Bhowali.

PILIBHIT

1. Hindu Restaurant, Station Road.

SAHARANPUR

1. Kapur Hotel, Roorkee.
2. Lyalpur Hindu Hotel, Hardwar.
3. Amritsar Hindu Hotel & Restaurant, Hardwar.
4. The Imperial Restaurant, Station Road.
5. The Mitra Ashram, Gunda Bazar.
6. The Taj Mahal Hotel, Gunda Bazar.

SHAHJAHANPUR

1. Anand Hindu Hotel, Moti Chowk.

SITAPUR

1. Rama Hindu Hotel, Thomsonganj.
2. Aziz Muslim Hotel, Griegganj.

ICE FACTORIES

AGRA

1. Ram Chand Lachman Das Ice Factory, Freeganj.
2. The Govind Ice Factory, Belanganj.
3. The Krishna Ice Factory, Belanganj.
4. Prag Ice Factory, Rawatpara.
5. The Agarwal Ice Factory, Belanganj.

ALIGARH

1. Prag Ice Mills, Ram Ghat Road.
2. Ram Dayal Bankey Lal Ice Factory, Sasni Gate, Hathras.

BAREILLY

1. Ramchand Lachmandas Ice Factory, Shahganj.
2. Rohilkhand Ice Co., Ltd.

BENARES

1. Parshottam Das Store, Dasawamedh Road.
2. Prayag Ice Factories, (Prop. Prayag Narain).
3. Benares Ice Factory, Vidyapith Road, Benares Cantt.

BULANDSHAHR

1. Ice Factory, Near Station Road.

CAWNPORE

1. Bhargava Ice Factory, Civil Lines.

DEHRA DUN

1. Dehra Dun Ice Factory, Saharanpur Road.

FARRUKHABAD

1. Anant Ram Chaurasiya Ice Factory, Ghumna Chowk.

FYZABAD

1. Raja Mohan Bahadur (Prop. Manohar Mills, Deokali).
2. Ram Dularey.
3. Manohar Ice Factory, Deokali.
4. Raj Kishore.
5. Brij Lal.

GORAKHPUR

1. Hardutta Harnarain.
2. Kedar Nath Chand Prasad Ice Factory.

JHANSI

1. Ganga Ice Factory, Civil Lines.
2. Bundelkhand Ice Factory, Outside Khanderao Gate.

LUCKNOW

1. Shri Venkateshwar Ice Factory, Aish Bagh Road.
2. Gopal Ice Mills, Daliganj.
3. Victoria Ice Factory, Aish Bagh Road.

MEERUT

1. Krishna Ice Factory.
2. Meerut Ice Factory.
3. The Ice & General Mills, Station Road.

MORADABAD

1. Prayag Ice Factory, Gulshahid.
2. Sri Ram Ganga Ice Factory, Station Road.

MUTTRA

1. Muttra Ice Factory.
2. Banwari Ice Factory.

SAHARANPUR

1. Jetlay Ice Factory, Hardwar.
2. The Patel Mills, Behat Road.

SHAHJAHANPUR

1. Jwala Prasad Ice Factory.
2. Haji Naeem Khan Ice Factory.

IMPORTERS AND EXPORTERS

AGRA

1. Sham Lal Prag Narain.
2. Ditters Animals Procuring Agency.
3. Mohan Lal Sharma & Co.
4. S. P. Khandewal & Co.
5. Graduate & Co., Ltd., Lohamandi.

ALIGARH

1. Asa Ram Sharma & Co., P. O. Mendu, Hathras.
2. Bankey Bihari Lal & Brother, Fort Gate, Hathras.
3. Fateh Chand Engineer & Co., Mahajan Road, Hathras.
4. J. P. Poddar & Co., Pili Kothi, Hathras.
5. Lalji Mal Tika Ram, Hathras.
6. Mukta Prasad Vishambhar Sahai, Nayaganj, Hathras.
7. Narain Das Gupta.
8. Yajnik & Co., Khaidora Road.
9. Raghubar Dayal Singhal.

BIJNOR

1. Oriental Trading Co., Nagina.
2. Soti & Co., Rameshwar Street, Nagina.
3. Imperial Business House, Nagina.
4. Jain & Brothers, R. S., Rameshwar Street, Nagina.

CAWNPORE

1. Jainy Bros. & Co., Maniram-ki-bagia.
2. Kiwal Sagar & Bros., La Touche Road.
3. Cooling, Mr. C. E., Civil Lines.
4. Handa Trading Co., Meston Road.

DEHRA DUN

1. Karim Bux & Sons, 3A Kuhi, Dehra Dun.

PILIBHIT

1. Raghunandan Prasad Bhagwan Das, Drummondganj.

SAHARANPUR

1. Ganda Mal Bhetu Mal.
2. Jwala Das Ganga Ram.

INK MANUFACTURERS

AGRA

1. Model Indutries, Dayalbagh.
2. Lavania Publishing House (Ink), Phulwatti Bazar.
3. Kamla Brothers, Chili Int.
4. Sharma & Sons, Gokulpura.
5. Ink & Varnish Factory, Chili Int.
6. Union Prem Ink Supplying Co.

ALIGARH

1. Swadeshi Chemical Works.

RAE BARELI

1. R. B. Chemical Works.

BENARES

1. Bhageloo & Co., Jangambari.
2. Hindu University.
3. Sheela Colour & Paint Work, Bensi Bagh.

BUDAUN

1. Monarch Ink Manufacturing Co. (Prop. A. U Nizami).
2. Budaun Ink Factory.

LUCKNOW

1. Diwan Chand & Sons, Latouche Road.
2. Remington Rand Inc, Hazratganj.

MAINPURI

1. Roop Kishore and Vidya Sagar.

INSURANCE COMPANIES

AGRA

1. Swadeshi Bima Co., Ltd.
2. The Ajmer General Insurance Co., Johri Bazar.
3. The Oriental Insurance Co. (Branch Secy. Jiwan Chand Puri), Drummond Road.
4. The Agra Mutual Assurance Society, Belanganj.
5. Bombay Mutual Life Insurance Co., Kaliwar Road.
6. Hindustan Mutual Assurance, Society, Ltd.

BASTI

1. Adarsha Bima Co., Ltd. (Th. Diwan Singh) Pucca Bazar.

BENARES

1. The Bombay Mutual Assurance, Bans-ka-pathak.
2. The Laxmi Insurance, Bans-ka-pathak.
3. The Bharat Insurance, Bans-ka-pathak.
4. The Hindustan Co-operative Agency.
5. The New Insurance Life Agency, Nichi Bagh.
6. The Prudential Life Insurance, Moldalia.
7. The General Life Insurance.
8. The Empire Life Insurance.
9. The Indian Equitable Life Insurance, Kabir Chaura.
10. The People Insurance.

BIJNOR

1. Bharat Insurance Co., Ltd.

CAWNPORE

1. Mutual Indian Life Assurance Co. (Branch), Souterganj.
2. Bombay Mutual Life Assurance Society, Ltd. (Branch), The Mall.
3. Cooling, Mr. C. E., Civil Lines.
4. Gresham Life Assurance Society (Branch), The Mall.
5. Insurance of India, Ltd. (Branch), The Mall.
6. Guardian Assurance Co., Ltd. (Branch), The Mall.
7. The United India Life Assurance Co. (Branch), Meston Road.

8. India Equitable Insurance Co., Ltd. (Branch), Parade.
9. Paramount Insurance Co., Ltd. (Branch), A. B. Road.
10. Neptune Assurance Co., Ltd. (Branch), Meston Road.
11. Ruby General Insurance Co., Ltd. (Branch), Meston Road.
12. Hindustan Co-operative Insurance Society, Meston Road.
13. Gillanders Arbuthnot & Co., Canning Road.
14. Jwala Insurance Co., The Mall.
15. The New Lakshmi Insurance Co. (Branch), Colonelganj.
16. Bharat Bima, Ltd. (Branch), Souterganj.
17. Nava Jeewan Insurance Co., Nayaganj.
18. Oriental Govt. Security & Life Assurance Co., Ltd. (Branch), Souterganj.
19. The New Asiatic Life Insurance Co. (Branch), Gillis Bazar.
20. Lakshmi Insurance Co., Ltd. (Branch), Gillis Bazar.
21. Indian Mercantile Insurance Co., Ltd. (Branch) Sirki Mohal.
22. The Upper India Provident Assurance Co., Ltd. (Branch).
23. Free India General Insurance Co., Ltd. Civil Lines.

DEHRA DUN

1. The Sun Life Insurance of Canada, Dehra Dun.
2. The Peoples Insurance Company, Dehra Dun.
3. The Indian Insurance Co., Dehra Dun.

FYZABAD

1. Bharat Insurance, Ltd.
2. Adarsha Insurance, Ltd.
3. Indian Insurance, Ltd.

GORAKHPUR

1. Bihar National Insurance Co.

LUCKNOW

1. The People's Insurance, Cantt. Road.
2. The Bombay Mutual Assurance & Co., Bisheshwar Nath Road.
3. Bombay Life Assurance & Co., Bisheshwar Nath Road.
4. The Indian Assurance & Co., Lal Bagh.
5. Modern National Life Insurance & Co., Lal Bagh.
6. Metropolitan Insurance Co., Triloki Nath Road.
7. Tropical Insurance Co., Hazratganj.
8. The Jupitor Insurance Co., Hazratganj.
9. The Prudential Assurance & Co., Hazratganj.
10. The National Insurance & Co., Hazratganj.
11. The Sun Life Insurance & Co., Hazratganj.
12. The Scottish Union & National Insurance, Hazratganj.
13. The Mental Insurance Co., Hazratganj.
14. The Hindustan Insurance Co., Hazratganj.
15. The Bharat Insurance Co., Hazratganj.
16. The United India Life Assuance Co., Hazratganj.
17. The New India Assurance & Co., Hazratganj.
18. The Zanith Life Assurance Co., Abbot Road.
19. The Federal India Insurance, Abbot Road.
20. The Happy India Insurance, Hewett Road.
21. The Luxmi Insurance Co., Aminabad.
22. The New Insurance Co., Bisheshwar Nath Road.
23. Alliaz Insurance Co., Hazratganj.
24. Newzealand Insurance Co., Sri Ram Road.

MAINPURI

1. The New Asiatic Life Insurance Co.

IRON FOUNDRIES AND WORKS

AGRA

1. Vaish Roller Flour Mills & Iron Foundry, Chipitola.
2. Ram Chand Lachmandas Ice Factory & Iron Works, Belanganj.
3. Gulab Chand Chotey Lal Brass & Iron Foundry, Freeganj Road.
4. Gulab Rai Chotey Lal Brass & Iron Foundry, Freeganj.
5. Kalyan Singh Prem Singh Iron Factory, Belanganj.
6. Mallomal Ram Prasad Iron Foundry, No. 1033 Line Ghaushala, Belanganj.
7. Ajodhya Prasad Ram Prasad Iron Foundry, Belanganj.
8. Agarwala Iron Works (Prop. Har Prasad Mathura Prasad), Hewett Park Road.
9. The National Iron Foundry, Near Goods-shed, Belanganj.
10. Hira Lal & Co., Belanganj.
11. Kali Charan Johri Lal, Belanganj.
12. Pooran Chand & Co., Belanganj.

ALIGARH

1. Kishan Lal Matrumal Oil & Flour Mill, Hathras.
2. U. P. Engineering Works, Hathras.
3. Gopi Nath Brass & Iron Foundry, Hathras.
4. Shri Gopal Metal Works, Sasni Gate, Hathras.
5. The Hanuman Metal Works, Hathras.
6. Shri Ganesh Metal Works, Hathras.
7. New Krishna Metal Works.
8. Varshni Metal Works.

ALLAHABAD

1. Ram Nath & Co., Cast Iron Manufacturers, Leader Road.
2. Sri Prayag Metal Works, Leader Road.
3. Allahabad Foundry & Flour Mills, Baluaghat Road.

BENARES

1. Kashi Iron Foundry, Benares Cantt.
2. Abdul Majid, Kashipura.
3. Prayag Ice & Iron Factory.
4. The Punjab Iron Foundry, Lohar Tola.
5. Iron & Brass Work, Alinagar, Moghalsarai.
6. Annapurna Flour Mills.
7. Shri Laxmi Oils Mills & Iron Foundry, Alinagar, Moghalsarai.
8. Ram Prasad Iron Foundry, Moghalsarai.

CAWNPORE

1. Imperial Iron Works, Cawnpore.
2. Matadin Bhagwandas Oil Mills & Foundry, Bansmandi.
3. The Radhey Lal Steel Rolling Mills, Cawnpore.
4. The Cawnpore Rolling Mills, Harrisganj.
5. Bharat Engineering Co., Ltd., Kalpi Road.
6. Cawnpore Iron & Brass Works, Raipura.
7. D. P. & Sons, Engineering Works, Talaq Mahal.
8. Naraindas Lachmandas, Raipura.
9. Singh Engineering Works, Factory Area.
10. J. K. Iron & Steel Co., Factory Area.
11. S. Atma Singh & Sons, La Touche Road.
12. Mahabir Rolling Works, Bansmandi.
13. Bisheshwar Prasad Banwari Lal, Juhi.
14. Plate Mill, Harisonganj.

MEERUT

1. Sharma & Sons, Engineers, Chipi Tank.
2. Umrao Singh & Sons, Baghpat Road.
3. Amba Prasad Jain & Sons.

SAHARANPUR

1. Canal Foundry & Engineering Works, Roorkee.
2. Haji Ghulam Husain & Sons, Engineering Works, Roorkee.

JHANSI

1. Jhansi Iron and Rolling Mills Co., Civil Lines.

MEERUT

1. The Lakshmi Iron & Steel Manufacturing Co., Ltd., Ghaziabad.

PILIBHIT

1. Popular Iron Works (Prop. Chotey Lal).

IRON MERCHANTS

AGRA

1. Bhidhi Chand Anandi Lal, Bans Darwaza.
2. Bhikka Mal Chhotey Lal, Lohamandi.
3. Bansidhar Sumerchand & Co., Belanganj.
4. Chaudhri Mool Chand Champa Ram, Lohamandi.
5. Khanna Commercial Agency.
6. Lekhraj Hazari Lal, Lohamandi.
7. Mool Chand Shambhu Nath, Lohamandi.
8. Nand Kishore Jha & Sons, Raja-ki-mandi.
9. Rup Chand Mukandi Lal, Lohamandi.
10. National Iron-works, Belanganj.
11. Pooran Chand & Co., Belanganj.
12. Shiam Lal Chimman Lal, Bans Darwaza.
13. Moti Lal Raghubir Dyal, Bans Darwaza.
14. Janki Das Govind Ram, Bans Darwaza.
15. Chandra Bhan Raghunath Prasad, Bans Darwaza.
16. Prahlad Bros., Bans Darwaza.
17. Shiam Lal Bhadi Chand, Bans Darwaza.

ALIGARH

1. A. H. Qasim & Co., Bisati Gate.
2. Aligarh Art & Metal Works.
3. Bal Mukand & Bros.
4. Diamond Jubilee Lock Factory & Iron Works.
5. Gujrat Metal Foundry.
6. J. H. Johnson & Co.
7. Jubilee Works.
8. Nand Ram Bal Kishan, Hathras.
9. Hem Datta Tiwari, Nayaganj, Hathras.
10. Mangal Sen Champa Ram, Nayaganj, Hathras.
11. Mithan Lal Suraj Bhan, Nayaganj, Hathras.
12. Bhajan Lal Kesho Deo, Hathras.

ALLAHABAD

1. Hazari Lal Girdhari Lal, Bansmandi.
2. Tribeni Iron Stores, Bansmandi.
3. Hanuman Prasad Sita Ram, Bahadurganj.
4. Alopidin Shiv Prasad, Bahadurganj.
5. Sheo Datt Ajodhaya Prasad, Bahadurganj.

BAHRAICH

1. Prem Narain.

BALLIA

Iron Articles (Gagras) Manufacturers

1. Rama Nandan Chaubey.
2. Rama Nanda.
3. Ganesh Ram.
4. Phulwari Ram.
5. Ram Prasad, Khoripakar.
6. Deo Ram, Khoripakar.
7. Ram Jatan, Khoripakar.
8. Ram Lochan, Khoripakar.
9. Ram Khilawan, Karnai.
10. Sita Ram, Karnai.
11. Nand Gopal, Jarari.
12. Sheo Pujan, Jarari.
13. Nand Kishore, Jamuan.
14. Dhuma Ram, Jamuan.
15. Saluk, Jamuan.

BANDA

1. Mansukh Ram Kalu Ram.
2. Khoob Chand Nathu Ram.
3. Baldeo Prasad Jhandi Lal.
4. Juhar Mal Jwala Prasad.
5. Omar Brothers.

BARA BANKI

1. Narendra Metal Stores.
2. Sukhi Lal Basdeo, Thatheri.
3. Dunni Ram Mahadeo, Thatheri.
4. Surju Prasad Arjun Das.

BAREILLY

1. Bhana Mal Gulzari Lal, Bara Bazar.
2. Abdul Wahab, Bara Bazar.
3. Dina Nath Fakir Chand, Bara Bazar.
4. Gulzari Lal Kanthi Ram, Bara Bazar.
5. Gauri Mal Raghunandan Prasad, Bara Bazar.
6. Laxman Das Babu Ram, Town Hall.
7. Pyare Lal Sia Ram, Bara Bazar.
8. Madan Lal Raghunandan Prasad, Bara Bazar.
9. Mohammad Din Nazural Hussain, Bara Bazar.
10. Ram Gulam Babu Ram, Bara Bazar.
11. Ramanandi Agarwal, Faridpur.

BASTI

1. Kanhaya Ram Gaya Din Ram.
2. Ganesh Ram Ram Lochan.
3. Rama Nand Ram Autar.

BENARES

1. S. C. Chatterji, Rampura.
2. P. N. Ghosh & Sons, Misirpokhra.
3. S. C. Mullick & Sons, Misirpokhra.
4. U. P. Supply Agency, Misirpokhra
5. Bhattacharya & Co., Misirpokhra.
6. S. C. Mullick & Sons, Dasaswamedh Road.

BIJNOR

1. Mohd. Ishaq, Dhampur.
2. Mohd. Yamin, Dhampur.
3. Nandoo Singh.
4. Musaddi Lal Lachhumal.
5. Shiv Shanker.

CAWNPORE

1. Debi Prasad Malviya, Buddha Devi.
2. Sri Mahabir Rolling Works, Cooperganj.
3. Hemraj Chaturbhuj, Hatia Bazar.
4. Himmatram Kirpa Shanker, La Touche Road.
5. Jewanram Kanahia Lal, Halsey Road.
6. Lalu Pershad Shiwratan Lal, Raj Gaddi.
7. Lachmandas Babu Ram, Halsey Road.
8. Mushtaq Ahmed & Sons, Badshahi Naka, Loha Bazar.
9. Peary Lal Kanahilal, Halsey Road.

10. Radha Kishen Suraj Parshad, Hatia Bazar.
11. Radheylal Nanilal Iron Mart, Halsey Road.
12. Rikhi Nath Manohardas, Halsey Road.
13. Tejanlal Dina Nath, Buddha Devi.
14. S. Serajuddin & Sons, Halsey Road.
15. Deoraj Premraj, Halsey Road.
16. Wahi Uddin & Sons, Halsey Road.
17. The Cawnpore Iron Syndicate, Halsey Road.
18. Iron Traders, Ltd., Halsey Road.
19. Sukhanand Ram Narain, Halsey Road.
20. B. Bhudeo Prasad Baldeo Prasad, Halsey Road.
21. The Cawnpore Iron Supply Co., Halsey Road.
22. Kunhoolal Baburam, Halsey Road.
23. National Iron Trading Co., Halsey Road.
24. Kalka Prasad Uma Raman, Halsey Road.
25. The Cawnpore Steel Co., Ltd., Rai Gaddi.
26. The Delhi Iron Syndicate, Rai Gaddi.
27. Iron Steel Co., Ltd., Raj Gaddi.
28. Raghunathprasad Kanhiya Lal (Army Contractors). Raj Gaddi.
29. Ladoo Ram Sohan Lal, Raj Gaddi.
30. Changamal Triloki Nath, Raj Gaddi.
31. Moolchand Nannheymal, Hatia.

ETAH

1. Khiali Ram Babu Ram, Kasganj.
2. Kalyan Das Lakshmi Chand, Kasganj.
3. Kalyan Das Ram Bharosey, Kasganj.
4. Rajendra Nath Kailash Nath, Kasganj.
5. Bansi Dhar Mahraj Narain, Kasganj.

FARRUKHABAD

1. Tika Ram Mohan Lal.

FATEHPUR

1. Ram Jiawan Vaish, Chowgolia.
2. Kanhai Lal Vaish, Chhoti Bazar.

FYZABAD

1. Abdul Shakoor, Rakabganj.
2. Abdul Salam, Ayodhaya.
3. Riasat Ali, son of Rahat Ali, Gariwan Tola.
4. Mohd. Mokim, Gariwan Tola.
5. Rama Dhin, Rakabganj.
6. Ishwari, Rakabganj.
7. Kura Mal Kedar Nath, Chowk.

GHAZIPUR

1. Sewak Ram Baij Nath.
2. Hira Man Ram Lohar.
3. Mathura Ram Kesera.
4. Lakhan Ram Mahadeo Ram.

GONDA

1. Rameshwar Prasad Kishori Lal (Iron Articles and Hand Pumps).
2. Mathura Prasad.
3. Bundi Kalwar.
4. Prag Deo Shri Krishna, Balrampur.
5. Maula Baksh Nabi Baksh, Balrampur.
6. Shri Krishna Ram Chandra, Balrampur.
7. Prag Dass Sital Prasad, Balrampur.
8. Bhama Mal Gulzari Lal, Dadwa Bazar.

HAMIRPUR

1. Sadhu Ram Sita Ram, Safiganj.

JAUNPUR

1. Bhana Mal Gulzari Mal, Shahganj.
2. Bachu Lal Dwarka Prasad, Shahganj.
3. Beni Bhagwan, Shahganj.
4. Sundar Ram Girja Prasad, Subzi Mandi.
5. Behari Ram Bhageru Ram.

JHANSI

1. Gopal Das Ram Charan, Bara Bazar.
2. Mathoo Lal Ram Nath, Bara Bazar.
3. Ram Sewak Parma Nand, Lalitpur.
4. Mannoo Lal Mool Chand, Bara Bazar.
5. Mulla Haider Husain, Lalitpur.
6. Bhagwan Das Jamuna Prasad, Lalitpur.
7. Munna Lal Daya Chand, Lalitpur.
8. Halk Ram Bhaiya Ram, Lalitpur.
9. Jhansi Iron & Steel Rolling Mills Co., Civil Lines.

LUCKNOW

1. Gupta Metal Store, Latouche Road.
2. Chandra Metal & Co., Latouche Road.
3. Agarwala Metal Store, Latouche Road.
4. Garg Engineering Store, Latouche Road.
5. Agarwala & Co., Hewett Road.
6. Ram Narain Shiam Sunder, Daliganj.
7. Babu Ram, Fatehganj.
8. Ram Pd., Fatehganj.
9. Ram Bhrose, Fatehganj.
10. Ram Lal, Fatehganj.

MEERUT

1. Jainti Prasad Shikhar Chand Jain, Anandganj, Baraut.
2. Sundar Lal Gainda Mal Jain, Anandganj, Baraut.
3. Jagdish Saran & Co., Iron Merchants, Mowana.
4. Banwari Lal Jainti Prasad, Iron Merchants, Mowana.
5. Jai Prakash, Iron Merchant, Mowana.
6. Kanhaya Lal Bhagwan Das, Kabari Bazar.
7. Babu Ram Tara Chand, Kabari Bazar.
8. Hira Lal Ram Sarup, Kabari Bazar.
9. Delhi Iron Syndicate.

MORADABAD

1. Shanti Saroop Raj Kumar, Budh Bazar.
2. Bhana Mal Gulzari Mal, Station Road.
3. Lachhman Das Ram Chandra, Station Road.

MUTTRA

1. Gori Lal Shri Nath (Iron, Paint and Varnish), Raitya Bazar.
2. Chatri Mal Chrianji Lal, Loi Bazar, Brindaban.
3. Raushan Lal Suresh Chand, Kosi Kalan.
4. Kukanda Mal Amar Chand, Kosi Kalan.
5. Kesri Mal Brij Lal, Kosi Kalan.
6. Moti Lal Manni Lal, Holi Darwaza.
7. Sundar Lal Dwarka Dass, Holi Darwaza.
8. Badri Dass Suraj Bhan, Ghia Mandi.
9. Badri Prasad Janki Prasad, Ghia Mandi.
10. Gokal Chand Mannoo Lal, Ghia Mandi.
11. Chittar Mal Parshottam Dass, Ghia Mandi.

PARTABGARH

1. Ram Prasad Soami Dayal, Chowk.
2. Sri Krishna Bachu Lal, Mcandrewganj.

PILIBHIT

1. Bhola Nath Babu Ram Vaish, Bisalpur.
2. Banwari Lal, Bisalpur.
3. Suraj Prasad Kanhai Lal, Bisalpur.

SAHARANPUR

1. Banwari Lal Babu Lal, Kankhal.
2. Kishan Chand & Sons, Hardwar.
3. Shankar Lal Radhe Shiam, Jwalapur.
4. Chajju Mal Ganga Saran, Kankhal.
5. Charan Das Phaggu Mal, Mohalla Phooti Mandi.
6. Lauti Ram Rup Chand, Bazar Tatherai.

SHAHJAHANPUR

1. Ram Dayal Chhotey Lal.
2. Taqi Ahmad Khan Abdul Latif Khan, Bahadurganj.
3. Tata & Co., Bahadurganj.

UNAO

1. Balmik Moti Lal.
2. Balbhadar Jagannath, Sadar Bazar.

IRON SAFE MANUFACTURERS

AGRA

1. Shamsuddin, son of Amir Bux, Bharatpur Road.
2. Nazir, son of Imam Bux, Bharatpur Road.
3. Ram Nath, son of Banwari Lal, Kotghat.
4. Kanhai Lal, Raja-ki-mandi.
5. Nanak Chand, Lohamandi.
6. Radhey Lal, son of Prabhu Dayal, Lohamandi.

ALIGARH

1. Acme Trading Co.
2. B. T. Paul & Sons, Naurangabad.
3. D. K. & Sons, Naurangabad.
4. Tulsi Ram & Sons.
5. B. K. Bhai & Co.
6. Diamond Jubilee Lock Works.

BAHRAICH

1. Calcutta Iron Safe Company.
2. Bengal Iron Safe Co.

BAREILLY

1. Mistri Mansur Ali, Bansmandi.

BENARES

1. The Punjab Iron Works, Raja Darwaza.
2. The New Punjab Iron Works, Raja Darwaza.
3. The Indian Locks & Brassware Manufacturing Co.
4. Jamuna Das Punchanan, Raja Darwaza.
5. Hafiz Mohd. Hafiz, Kashipura.
6. The Bhatia Iron Safe Works.

CAWNPORE

1. Bhatia Safe Works, Ralsey Road.
2. Cooling Mr. C. E., Civil Lines.
3. Sheer Punjab Safe Works, Halsey Road.
4. Godrej & Boyce Mfg. Co., Ltd., The Mall.
5. K. P. Malviya, Raj Gaddi.
6. Gujranwal Iron Safe Works, La Touche Road.

FYZABAD

1. Bhola, Rakabganj.

GONDA

1. Calcutta Imperial Safe Works, Dadwa Bazar,

JHANSI

1. Bhagwan Das Jamna Prasad Jain, Lalitpur.

LUCKNOW

1. Punjab Safe & Co., Ganga Pd. Road.

MEERUT

1. Hakim Iron Safe Works.
2. Karim Iron Safe Works, Chipi Tank.

IVORY GOODS DEALERS

BENARES

1. Babu Mal, Shakshi Vinayak.
2. Mohd. Yusuf, Gyan Bapi.
3. Mohd. Ibrahim, Gyan Bapi.
4. Haji Din Mohd., Gyan Bapi.
5. Jamuna Das, 28/37 Govindji Nayak.

MUTTRA

1. Friend & Co.
2. Jai Narain & Sons.

JAGGERY EXPORTERS

BARA BANKI

1. Prabhu Dayal Manna Lal.
2. Santosh Lal Chheda Lal.
3. Tansukh Rai Suraj Mal.
4. Suraj Bali Munna Lal.
5. Patan Din Ram Asray.
6. Abdul Latif Mohammad Ismail, Safdarganj.
7. Chandrika Prasad, Mahesh Prasad, Safdarganj.
8. Amrit Lal Mulji Bhai, Safdarganj.
9. Chandmal Ram Nath, Safdarganj.
10. Ram Charan Shyam Sundar, Safdarganj.
11. Ram Lal Moolji, Safdarganj.

ETAH

1. Chitarmal Misri Lal, Kasganj.
2. Makhan Lal Hori Lal, Kasganj.
3. Sewa Ram Munshi Lal, Kasganj.
4. Muthu Lal Panna Lal, Kasganj.
5. Kedari Lal Ram Swarup, Kasganj.
6. Jagan Nath Mithu Lal, Kasganj.

SHAHJAHANPUR

1. Kunj Behari Lal Hardwari Lal, Chowk.
2. Maya Ram, Bholaganj.
3. Radhey Shiam Bhagat Ram, Talaya Ghuram.
4. Sri Ram Jagdish Narain, Baksaraiya.
5. Ram Das Bhagwan Das, Bahadurganj.
6. Madho Ram, Bahadurganj.
7. Ram Sahai Hira Lal, Shahbaz Nagar.
8. Ram Lal Gaya Prasad, Mundia.
9. Fateh Chand Ram Sahai, Mundia.
10. Madho Ram Hardwari Lal, Puwayan.
11. L. Sita Ram, Khudaganj.

JAM MANUFACTURERS

BAREILLY

1. Steam Cannery.

BENARES

1. Paras Ram & Sons, Chowk.

2. Hukum Chand Raghunath.
3. Shri Kashi Ram, Chowk.
4. Narain Dass Bhola Nandan, Chowk.
5. Ram Bhandar, Chowk.

DEHRA DUN-*cum*-MUSSOORIE

1. Abdulla Jam Manufacturing Co., Landour, Mussoorie.
2. Himalaya Jam Manufacturing Co., Landour, Mussoorie.
3. Habib Ullah & Co., Landour, Mussoorie.
4. Rafiullah & Sons, Landour, Mussoorie.
5. Hidayat Ullah & Sons, Kulri, Mussoorie
6. Abdulla Jam Manufacuring Co., Dehra Dun.
7. Habibullah Jam Manufacturing Co., Dehra Dun.
8. Himalayan Jam Manufacturing Co., Dehra Dun.

JEWELLERY MERCHANTS

AGRA

1. Baij Nath, Kinari Bazar.
2. Bhaktawar Lal Indar Chand, Kaserat Bazar.
3. Banke Lal Behari Lal, Kinari Bazar.
4. Ganeshi Lal & Sons, Drummond Road.
5. Kanhaya Lal Narain Das, Kinari Bazar.
6. Kanhaya Lal Gobardhan Das, Kinari Bazar.
7. Lachmandas Sundar Lal, Kinari Bazar.
8. Radhey Lal Shiam Lal, Kinari Bazar.
9. Ram Chandra Shankar Lal, Kinari Bazar.
10. Safri Chand Jain & Co., Johri Bazar.
11. Model Industries, Dayalbagh.
12. N. S. Sinha & Brothers, Partabpur.
13. Narain Das, Kinari Bazar.
14. Seth Tara Chand Ram Gopal.

ALIGARH

1. Rai Sahib Umrao Singh.
2. Seth Sundar Lal Salig Ram.

BANDA

1. (Moti Lal) Bhargava Bros.
2. Sheikh Abdullah Mohammad Ismail.
3. Mohammad Musa.
4. Mohammad Yusuf Mohammad Munnir.

BENARES

1. Manmohan Das.
2. S. Shankar Bros., Baradeo.
3. Joshi Narain, Soottola.
4. Lakshman Dass Gopal Dass.

CAWNPORE

1. K. G. Thakurdas, The Mall.
2. P. B. Cooper & Co., The Mall.
3. Sen Bros., The Mall.
4. Kalicharan Bansidhar, Chowk Sarafa.
5. Kalicharan Baburam, Chowk Sarafa.
6. Moolchand Agarwal, Chowk Sarafa.
7. Gulab Singh Fateh Singh, Chowk Sarafa.

DEHRA DUN

1. S. Janson, Rajpur Road.
2. Shyam Sundar Lal Jain.
3. Jhabba Lal.
4. Gokul Chand & Sons, Jewellers, The Mall, Mussoorie.
5. Kanji Mull & Sons, The Mall, Mussoorie.
6. Janson & Co., S., Library, Mussoorie.
7. Kazim & Co., Kulri, Mussoorie.
8. Bombay Jewellery House, Kulri, Mussoorie.
9. Barumal Janki Das, Landour, Mussoorie.

FARRUKHABAD

1. Salig Ram Lalman, Katra Ahmadganj.
2. Hari Ram Mukand Ram, Katra Ahmadganj.
3. Gabdu Lal Tulsi Ram, Katra Ahmadganj.
4. Thakur Prasad Bansidhar, Katra Ahmadganj.
5. Ruppan Lal Chotey Lal, Katra Ahmadganj.

LUCKNOW

1. Ram Datt & Co., Aminabad.
2. Rai Bahadur Hari Kishan Das (Khun Khunji), Chowk.
3. V. S. Bhargawa, Latouche Road.
4. Nanhey Mal, Aminabad.
5. Rufner & Co., Hazratganj.
6. Minoo & Din Shaw, Hazratganj.
7. M. Kazim & Co., Hazratganj.
8. S. Shankar & Bros., Hazratganj.
9. Rai Saheb Meth Ram & Sons, Hazratganj.
10. N. L. Roy & Co., Hazratganj.
11. Cheap Jwellery House, Hazratganj.
12. P. N. Biswas & Sons, Hewett Road.

MEERUT

1. Rattan's Provincial Trading Co., Ltd., Sadar Bazar.

MUTTRA

1. Jai Narain & Sons.
2. Sukh Sancharak Co.

SHAHJAHANPUR

1. Babu Ram Gaya Prasad.
2. Data Ram Dhani Ram.
3. Girdhari Lal Banwari Lal.
4. Hazari Lal Oudh Behari Lal.
5. Lachmi Narain Lachmi Prasad.
6. Pyarey Lal Shambhu Nath.
7. Salig Ram Hari Ram.
8. Tulsi Ram Salig Ram.

JUTE MERCHANTS

BULANDSHAHR

1. Sagar Mal Ram Swarup, Khurja.
2. Swadeshi Brothers (Pt. Mithan Lal), Deputyganj.

LAKHIMPUR

1. Sagar Mal.
2. Sheo Prasad Kedar Nath.
3. Fateh Chand.

JUTE MILLS

CAWNPORE

1. Beharilal Kanhaya Lal Jute Mills.
2. Juggilal Kamlapat Jute Mills, Ltd., Coupergani.
3. Cawnpore Rolling Mills Co., Ltd., Harrisganj.
4. The Maheshwari Devi Jute Mills, Harrisganj.

GORAKHPUR

1. Mahabir Jute Mills, Sahjanwa.

LUCKNOW

1. Birla Jute Mills, Ltd.

JUTE AND SUNN-HEMP PRESSES

BENARES

1. Krishna Hydraulic Press Ltd., Sheopur.

JAUNPUR

1. Sheo Dayal Ramji Das, Mariahu.
2. Kalka Ram, Mariahu.
3. Suraj Mal Nagar Mal, Mariahu.
4. Bhagat Ram Govind Ram, Mariahu.

LAKHIMPUR

1. L. Sagar Mal.
2. Sheo Prasad Kedar Nath.
3. L. Maiku Lal, Lakhimpur.

KANKAR SUPPLIERS

AZAMGARH

1. Balbhaddar Prasad, Machargatta.

BALLIA

1. Nagina Ram.
2. Mahanand Mistri.
3. Benarsi Lal.
4. Sheo Dutta Ram.
5. Jamuna Ram.

BUDAUN

1. Mohd. Husain, Sahaswan.
2. Sri Ram, Sahaswan.
3. Abdul Majid, Sahaswan.

BULANDSHAHR

1. Har Swarup, Mukhdumganj, Khurja.
2. Parmeshwari Shahai, Mukhdumganj, Khurja.

ETAH

Same as Building Contractors

FATEHPUR

1. B. Beni Madho.
2. Sita Ram Lachmi Narain.
3. B. Asa Ram.
4. Pt. Janki Prasad.
5. Kanhaya Lal.

FYZABAD

1. Banarsi Das, Ranopali.
2. Shyam Sundar, Ram Gopal, Ranopali.
3. Prayag Dutta.
4. Abdul Majid.

GORAKHPUR

1. Mahesh Prasad, Deoria.
2. Jadubans, Deoria.

HARDOI

1. Balgovind Kapore, Sadar Bazar.
2. Thakur Nanha Singh, Sarai Thok.
3. Lala Sheo Nandan Prasad, Bilgram.
4. Dip Narain, Bilgram.

LAKHIMPUR

1. Badri Prasad.
2. Babu Ram.
3. Mukat Behari Lal.

SITAPUR

1. P. Brahma Behari Seth, Mohalla Katra, Biswan.
2. L. Beni Madhav, Mohalla Mahrajganj, Biswan.
3. Ganga Prasad, Sekh Sarai, Biswan.
4. Jagdish Prasad Sinha, Mohalla Krichi Tola, Biswan.

SULTANPUR

1. Parmeshwari Dayal, Civil Lines.
2. Brij Mohan Singh.
3. Hayat Mohd., Shahganj.
4. Karamat Khan, Aflapur.

UNAO

1. Ganga Bux Singh, Ajgain.
2. Balbhadar Singh, Ajgain.
3. Sheo Shankar Singh, Mallawan, Ajgain.
4. Raj Narain, Mallawan, Ajgain.

KHADDAR MANUFACTURERS AND DEALERS

ALIGARH

1. Gaindmal Ram Swarup, Qilah Gate, Hathras.

ALMORA

1. Govind Prasad, Lala Bazar.
2. Bastra Bhandar.
3. Government Woollen Stores.
4. Fida Husain Mohd. Ilyas.
5. Shyam Lal Hira Lal Shah & Sons.
6. Kundan Lal Mathura Shah.
7. Gandhi Ashram, Someshwar.
8. Har Kishan Bhawani Datt Joshi, Ranikhet.

BAHRAICH

1. Lachmi Narain.

BALLIA

1. Ram Yas Singh.

BIJNOR

1. Gandhi Ashram Khaddar Bhandar.

BULANDSHAHR

1. Bharat Khaddar Bhandar.
2. Tilak Khadi Bhandar, Khurja.
3. Swadeshi Bhandar, Mukhdumganj, Khurja.
4. Khadi Bhandar, Khurja.
5. Seth Kamoo Mal, Chowk.
6. Dayal Suddh Khadi Bhandar.
7. Khadi Ashram, Khurja.
8. Madan Khadi Bhandar, Chowk Raniwala, Khurja.
9. Har Saran Das Daulat Ram, Mukhdumganj, Khurja.
10. Salagram Tota Ram, Ahmadganj.
11. Har Mukh Rai Gillu Mal.
12. Bharat Swadeshi Bhandar.
13. Dayal Chand.
14. Shudh Khadi Karyalya, Guladh.

CAWNPORE

1. Navayuvak Charkha Mandal, Generalganj.
2. Cawnpore Khaddar Bhandar, Generalganj.
3. Swantra Khaddar Bhandar, Generalganj.
4. Khadi Bhandar, A. B. Road.

ETAH

1. Shri Gandhi Ashram, Kasganj.

ETAWAH

1. Hulas Rai Lachman Pd., Ganj Z. S.
2. Ch. Kamlapati Puttu Lal Jain.
3. Kanyaiya Lal Ram Kishore, Ganj Z. S.
4. Sewa Ram Jagan Nath, Ganj.

FARRUKHABAD

1. Shudh Khadi Bhandar, Gali Tiwariji.
2. Shri Gandhi Khaddar Bhandar.
3. Swadeshi Stores.
4. Swatantra Khadi Bhandar, Kaimganj.
5. Gandhi Ashram (Meerut) "*Yarn Suppliers*", (Farrukhabad Branch).

FYZABAD

1. Khaddar Store, Chowk.
2. Ramu Mul.
3. Ram Kishore.
4. Mohd. Ishaq.
5. Abdul Ghaffoor.
6. Barsati.
7. H. Peer Bux.
8. Raj Nath.
9. Brij Lal.
10. Nand Kihsore.

GARHWAL

1. Bishan Singh Rawat, Parasoli, Gujran, P. O. Dungri.
2. Th. Bhupal Singh, Pauri.
3. L. Bhagirath Lal, Dogadda.
4. Dinbandhu Khaddar Bhandar (Prop. Pt. Chakra Dhar), Pauri.
5. Govt. Central Woollen Store, Dogadda.
6. Ramesh Knitting Factory.

GORAKHPUR

1. Shri Gandhi Ashram Khadi Bhandar.
2. Hazari Khaddar Works.

JALAUN

1. Brahma Prasad, Orai
2. Pyarey Lal, Orai.
3. Munna Lal Khaddari, Orai.

JAUNPUR

1. Gandhi Ashram Khaddar Bhandar.
2. Khaddar Bhandar, Razri Khan.
3. Hari Das, Razri Khan.
4. Radha Krishna, Razri Khan.

LAKHIMPUR

1. Parmeshwari Dayal.

MEERUT

1. Kundan Singh Atar Son, Anandganj, Baraut.
2. Sultan Singh, Anandganj, Baraut.
3. Prakash Chand, Anandganj, Baraut.
4. Giri Lal, Anandganj, Baraut.
5. Chatar Sen Khazan Singh, Anandganj, Baraut.
6. Sajjad Ahmad, Anandganj, Baraut.
7. Kirpa Ram Mangey Lal, Baraut.
8. Bilan Singh Darshan Lal, Anandganj, Baraut.
9. Chajju Mal Lachman Singh, Anandganj, Baraut.
10. Barumal Lalchand, Anandganj, Baraut.
11. Ranga Lal Shital Prasad, Anandganj, Baraut.

MUTTRA

1. Khaddar Bhandar.

NAINI TAL

1. Prem Khadi Bhandar (Messrs. Prem Lal & Sons), Malli Tal.
2. Swadeshi Bhandar, Haldwani.

PARTABGARH

1. Agency Gandhi Ashram, Begum Ward.
2. Chauharja Prasad Ramautar, McAndrewganj.
3. Pooran Mal, McAndrewganj.

PILIBHIT

1. Ram Ghulam & Sons, near Clock Tower.
2. Charkha Sangh Khadi Bhandar (Prop. Sri Ram Radha Kishan), Drummondganj.

SHAHJAHANPUR

1. Krishna Lal, Gudri Bazar.
2. Khaddar Bhandar, Sadar Bazar.

SITAPUR

1. Khaddar Bhandar, Thomsonganj.
2. Bhargava Stores, Griegganj.
3. Dwarka Prasad.
4. Baij Nath Prasad Agarwal, Mangrahya Bazar, Biswan.

SULTANPUR

1. Khaddar Bhandar.

UNAO

1. Balak Ram & Sons.

KHANDALA CLOTH DEALERS

ALLAHABAD

1. Shabrati Abbi, Mau Aima.
2. Mohd. Ishaq Mohd. Umar, Mau Aima.
3. Mohd. Ishaq Mohd. Amir, Mau Aima.
4. Haji Mohd. Israel, Mau Aima.
5. Abdul Rahman, Mau Aima.
6. Yusuf Baddu, Mau Aima.
7. Haji Abdul Rauf Imamuddin, Mau Aima.
8. Shabrati, Mau Aima.
9. Jamai Abdul Aziz, Mau Aima.

KASHMIR SAFFRON GROWERS AND DEALERS

GARHWAL

1. Ram Sharan Nauti, Chandpur, P. O. Karanprayag.

KASKUT DEALERS

BENARES

1. Jagan Nath, Shoo Khijwan Sarai.
2. Baij Nath Shah, Raja Darwaza.
3. Munni Lal Shah, Raja Darwaza.
4. Bullu Shah, Gopal Mandir.

LAC BANGLE MANUFACTURERS

AGRA

1. Idu, Seth Gali.
2. Ismail, Moti Katra.
3. Khurshed Ali, Moti Katra.

FARRUKHABAD

1. Sammu, Ismailganj.
2. Nanneh, Ismailganj.
3. Manno, Ismailganj.

FYZABAD

1. Abdul, Shakoor, Ruthganj.
2. Mohd. Usman.
3. Abdul Hajid, Ruthganj.
4. Wali Mohd., Ruthganj.

LAKHIMPUR

1. Imami Manihar.

MIRZAPUR

1. Lachmi Narain Hanuman Das Bundelkhandi.
2. Jamuna Das Panna Lal, Katra Bajirao.
3. Dhansukh Das Jethamal.
4. Hira Lal Jhau Lal.

LEATHER MERCHANTS

AGRA

1. Cawnpore Leather Factory Sadar Bhatta Road.
2. Farid Uddin, Sadar Bhatta Road.
3. S. H. Yakub & Co. (Haji Rahmat Ullah), Sadar Bhatta Road.
4. Crescent Leather Co. (Haji Gul Mohd.).

ALLAHABAD

1. Din Mohd. Haji Jokhu, Mau Aima.
2. Haji Abdul Rauf Imamuddin, Mau Aima.
3. Ram Sundar Chamar, Bharatganj.
4. Mata Din Debi Prasad, Sirsa.
5. Abdul Miyan Baqridi Miyan, Sirsa.
6. Nanhe Miyan Ahmad Miyan, Sirsa.

BAHRAICH

1. Ziaullah, Nanpara.
2. Mohd. Moosa, Nanpara.

BAREILLY

1. Hiddan Khan Rafiq Hussain, Sunhari Masjid.
2. Aziz Ullah Khan, Sunhari Masjid.
3. Nanbeg Mian Siddiq Hussain, Sunhari Masjid.
4. Maulvi Nazir Ahmad, Sunhari Masjid.

BENARES

1. Hafizullah & Rahmatullah, Rohila Compound.
2. Ram Gati, Telia Bagh.
3. Manager, Chik Reori Talab, Bhelupura.
4. Shiam Lal, Burna Bridge.
5. Sheikh Kalan, Nawabganj.
6. Dwarka, Hakulganj.
7. Bhawar Singh Rajputana Leather Works, Telia Bagh.
8. Mahabir, Hakulganj.
9. Bindra Prasad, Pulandha, Chetganj Ward.
10. Baboo Lal, Pulandha.
11. Habib Bhai Karim Ali, Pulandha.
12. Kashi, Pulandha.
13. Mohd. Bux, Pulandha.
14. Peetum, Pulandha.
15. Qasim, Pulandha.
16. Panchu, Hakulganj.

BUDAUN

1. Wahid Husain & Mohd. Bux, Bisauli.

BULANDSHAHR

1. Ramman Qassab, Khurja.
2. Yaqub, Khurja.
3. Abdul Hamid, Khurja.

CAWNPORE

1. Seth Jewa Bhai Ismail, La Touche Road.
2. K. Badruddin Rahmatullah Bhai, La Touche Road.
3. H. Hashim Bhai, La Touche Road.
4. B. Ghulam Husain Bhai, La Touche Road.
5. Karim Ali Bhai Ismail, La Touche Road.
6. Salija Ali Bhai Valji, La Touche Road.
7. Ibrahim Bhai Lalji, La Touche Road.
8. Abdulla Bhai Mehar Ali, La Touche Road.

Leather Tanned

1. Abdullabhai Mehr Ali, La Touche Road.
2. Badruddin Rahmatullah Bhai, La Touche Road.
3. Hasanbhai H., La Touche Road.
4. Ibrabimbhai Lalji, La Touche Road.
5. Ghulam Husainbhai K., La Touche Road.
6. Karam Ali Bhai Ismail, La Touche Road.
7. Seth Jiva Bhai Ismail, La Touche Road.
8. Salija Alibhai Valiji, La Touche Road.

DEHRA DUN-*cum*-MUSSOORIE

1. Mohd. Umar Mohd. Yasin & Bros., Dehra Dun.

FATEHPUR

1. Durga Bhagat, Abunagar.
2. Mullu Ram.
3. Bhukhan.
4. Hafiz Mohd. Halim.
5. Mohd. Hanif.
6. M. Nabi Bux.
7. Haji Abdullah.
8. Abdul Wasay.
9. Husain Uddin.
10. Gajadhar Prasad Bhukhan Das, Khalilnagar.

FYZABAD

1. Akbar Husain, Terhi Bazar.
2. Rasul Ahmad.
3. Abdul Shakoor.
4. Noor Mohd.
5. Nasir Uddin.
6. Shukh Chandoo.
7. Hashmi.
8. Abdul Qasim.
9. Abdul Ghani.
10. Wazir Ali.
11. Rasool Bux.
12. Karamat Husain.
13. Ali Beg.
14. Mirza Beg.
15. Nabi Bux, Akbarpore.

GORAKHPUR

1. Haji Sharifuddin Haji Hakim Uddin, Urdu Bazar.

JALAUN

1. Kameshwar Datta Misra, Orai.

LAKHIMPUR

1. Sami Ullah.
2. Habib Ullah.

MAINPURI

1. Ratı Ram, Sirsaganj.
2. Lala Ram, Sirsaganj.

NAINI TAL

1. Abdul Samad, Talli Tal.
2. Shah Taffazul Husain Khurshad Husain, Malli Tal.

SAHARANPUR

1. H. Nazar Mohammad, Jwalapur.
2. Ch. Mushtaq Ahmad, Jwalapur.

SITAPUR

1. Hashmat Ali & Sons.
2. Sh. Barkat Ullah & Sons.

LEATHER GOODS MANUFACTURERS AND DEALERS

AGRA

1. Model Industries, Dayalbagh.
2. H. N. Tanda & Brothers.
3. Imperial Boot Works.
4. Shamshul Kamar.
5. Munshi Lal, Bankey Lal.
6. Shyam Swarup, Chiman Lal, G. A. Khan.

BAREILLY

1. M. A. Shoe Factory (Prop. Manzoor Abbas), Aonla.

CAWNPORE

1. Abdul Rashid Saluja S., Meston Road.
2. Hajee Mahboob Bux Ishan Ellahi, Meston Road.
3. Army & Police Equipment Supply Co., The Mall.
4. Abdul Majid Abdul Rashid, Meston Road.
5. Baluja Chappal Co., Meston Road.
6. Jiwabhai, Leather Merchants.
7. National Tannery, Jajmau.
8. Cawnpore Tannery, Post Box 80, G. P. O.
9. Cooper Allen (North-West Tannery Co., Ltd.).
10. Cawnpore Industrial Works, Makhania Bazar.
11. Great Western Leather Co., Makhania Bazar.
12. Dayalbagh Footwear Co., Meston Road.
13. Durga Pershad Cheddi Lall, Misri Bazar.
14. Eastern Leather Factory, Baconganj.
15. Fine Leather Art Co., Baconganj.
16. Ghulam Husain Bhai, N. La Touche Road.
17. S. M. Qasim Brothers, Meston Road.
18. Hindustan Leather Works, Meston Road.
19. Commercial Delhi Tannery, Jajmau.
20. Gopinath & Co., L. R., Misri Bazar.
21. Goodwill & Co., Misri Bazar.
22. Hasham & Sons, M., Near Civil Hospital.
23. Mohd. Ismail & Co., S., Meston Road.
24. Rohilkhand Art Leather Syndicate, Farashkhana.
25. West End Leather Works, Farashkhana.
26. Shewan Tannery, Ltd., Jajmau.
27. S. Mohd. Rafiq & Sons, Meston Road.
28. Agarwal Leather Works, Meston Road.
29. Hindustan Tanneries, Ltd., Cawnpore.
30. Guru Leather Works, Meston Road.
31. The Central Leather Works, Meston Road.
32. Habibullah & Sons, The Mall.
33. The Cawnpore National Shoe Factory, Halsey Road.
34. Eastern Tannery, Ltd., Farashkhana.
35. G. N. Good Bargain & Co., Halsey Road.
36. Amrit Chappal Co., Moulganj.

JAUNPUR

1. Zahir, s/o Amir Khan.
2. Nisar, s/o Ashiq Husain.
3. Husain Khan.
4. Ghani, s/o Chiraghan.
5. Kareem & Sons.
6. Manzoor Hasan.

LUCKNOW

1. R. S. Srivastava, Nazirabad.
2. Leather House, Nazirabad.
3. G. L. Srivastava, Nazirabad.
4. D. M. Mullick, Ganga Prasad Road.
5. Gold Mohar, Ganga Prasad Road.
6. The Lucknow Chrome Tannery House, Latouche Road.
7. M. Beg & Co., Nazirabad.

LAKHIMPUR

1. Lasu & Sons.

MEERUT

1. Govt. Leather Working School.

MUTTRA

1. S. A. Solomon & Sons, Cantonment Bazar.

NAINI TAL

1. Baldeo Prasad & Sons.
2. Pyare Lal Munna Lal & Sons, Malli Tal.
3. Sattu Lal & Sons, Malli Tal.

LIME MANUFACTURERS AND DEALERS

AGRA

1. Chaturvedi Mills Co., Ltd., Firozabad.
2. Bashir Uddin.
3. Mohan Lal, Jamuna Par.
4. Tula Ram Birbal, Jamuna Par.
5. Kishan Lal Shiva Charan Lal, Mainapara.
6. Sukh Ram Moti Bagh.
7. Fateh Chand Sri Chand, Chakipat.
8. Sona Ram, Chakipat.
9. Mohan Lal, Nala Maltola.
10. Umar Daraz Khan.
11. Sarfaraz Khan, Nara Chun Bazar.
12. Naunai Ram Sundarpal.
13. Boop Singh.
14. Gobardhan Das, Katghar.
15. Mahboob Khan, Ruemandi.
16. Ram Sahai, Freeganj.
17. Ram Chand Panna Lal, Freeganj.
18. Gauri Shankar, Freeganj.
19. Khub Chand, Freeganj.
20. Ramzan Khan, Freeganj.
21. Kashi Nath, son of Kamta Prasad, Freeganj.
22. Mohd. Khan, Sultan Gali.
23. Nathu Lal & Sons, Noori Darwaza.

ALIGARH

1. Baghar Mal Rameshwar Das, Sadabad Gate.
2. Pyarey Lal Dip Chand, Gopiganj, Hathras. Hathras.
3. Jagan Nath Bishambhar Dayal, Gopiganj, Hathras.

BARA BANKI

1. Ganesh Kurmi, Dasehra Bagh.
2. Ganga Kurmi, Dasehra Bagh.
3. Khan Bahadur Chowdhry Mohammad Rashiduddin.
4. Mihi Lal Kurmi, Daschra Bagh.
5. Ram Narain Kurmi.
6. Sajjad Husain.

BAREILLY

1. H. Mohammad Siddiqi & Sons.
2. Sabir Hussain.
3. Abdul Ahmad.
4. Abdulla Khan, Mohd. Chowk.
5. Har Narain, Naikpur.
6. Hafiz Ghulam Jafar.
7. Masih Ullah Khan, Gali Nawaban.
8. Ashgar Hussain, Killa.

BIJNOR

1. Karim Baksh, Dhampur.
2. Abdul Majid Abdul Hamid, Dhampur.
3. Alim Ullah, Dhampur.
4. Chotey Lal, Nagina.
5. Habibullah, Nagina.
6. Khizri, Nagina.
7. Sadi, Nagina.
8. Jwala Prasad Shiva Shankar.
9. Imam Uddin.

BUDAUN

1. Prem Raj.
2. Nabi Bux.
3. Jagan Nath Prasad & Sons.

BULANDSHAHR

1. Ram Swarup Industrial Works, Ltd., Debai.
2. Salig Ram.
3. Chunni Ram Chotte Lal.
4. Jabar Khan, Sunari Road, Khurja.
5. Ghani Mohd., Sunari Road, Khurja.
6. Har Swarup Kirpa Shankar, Sunari Road, Khurja.

CAWNPORE

1. Ford & Macdonald Ltd., Juhi Kalan.
2. Ford & Macdonald Ltd., Gutaiya.
3. Mohammad Bux, Gutaiya.

DEHRA DUN-*cum*-MUSSOORIE

1. Abdul Latif, Richpana, Dehra Dun.
2. Majid Ahmad, Richpana, Dehra Dun.
3. Dewandar Singh, Dehra Dun.
4. Safid Ali Khan, Dehra Dun.
5. Ibrahim, Dehra Dun.
6. Mustaq Ahmad, Dehra Dun.
7. Ikramul Haq, Richpana, Karanpur, Dehra Dun.
8. Mohd. Said Khan, Richpana (Dalanwala), Dehra Dun.
9. Pratap Singh, Richpana, Dehra Dun.
10. Abdul Karim, Richpana, Dehra Dun.
11. Sarda Ram Panjabi, Dehra Dun.
12. Deep Chand, Karanpur, Dehra Dun.
13. Munshi Ram Bias, Richpana, Dehra Dun.
14. Fatch Singh, Dalanwala, Dehra Dun.
15. Khushi Ram Hira Lal & Sons, Dehra Dun.

ETAH

1. Kunwar Lal Phulwari Lal, Kasganj.
2. Alijan Contractor, Kansganj.
3. Seoti Lal Chunna Lal.
4. Mormukat.
5. Munna Khan.
6. Sundar Lal.
7. Ram Swarup Agarwala.
8. Hardeo.

FYZABAD

1. Jagannath, Chowk, Vegetable Mandi.
2. Lachman Prasad Pande & Sons Lime Mills, Bari Bua.
3. Brij Bahadur, son of Sheo Prasad, Mirampur Dera Bibi, Ayodhaya.
4. The Jalpa Lime & Flour Mills, Jalpa Nala, P. O. Ajodhaya.
5. Mohd. Asharaf, Asapur, Darsannagar.
6. Banarsi Das, Ayodhaya.
7. Hmid Khan, Kakrohi Bazar.

GONDA

1. Jaswant Lime Works, Balrampur.
2. Hafiz Ullah Khan Lime Mill.

GORAKHPUR

1. Sheikh Murtaza Husain.
2. Jugul Kishore.
3. Baldeo Prasad.
4. Audani.
5. The Mufassil Bank Lime Factory.
6. Hira Lal Shiam Lal.

JAUNPUR

1. Bhagwan Das, Nayapur.
2. Bhullan Mahraj, Nayapur.
3. Ram Lal, Nayapur.
4. Kolahal, Matapur.
5. Rajai Singh, Jagdishpur.

LAKHIMPUR

1. Dwarka Prasad Ram Charnan.
2. Magal Prasad Lachman Prasad.

LUCKNOW

1. Ford & MacDonald, Latouche Road.
2. Gupta Lime Stores, Latouche Road.
3. Trilok Chand & Sons, Latouche Road.
4. Tadon Works, Latouche Road.
5. Nanak Chand, Ram Nagar.
6. Hakim Mirza Mohd. Din Dayal Road.
7. Lakhsman Prasad Binda Prasad, Tal Kotra Road.
8. Ghiroo Singh Sita Ram, Tal Kotra Road.
9. Shiam Sunder Lal Brij Mohan Lal, Alam Nagar.
10. Ram Dayal Ramjas, Babooganj.
11. Gur Prasad, Babooganj.
12. Hazari Dass Parmashwari Din, Aish Bagh Road.
13. Janghi Dass Niranjan, Aish Bagh Road.
14. Gurdeo Dass Baldeo Dass, Aish Bagh Road.
15. Ram Gopal, Aish Bagh Road.
16. Brij Mohan, Aish Bagh Road.
17. Munna Lal Nadan Mahal.

MORADABAD

1. Niaz Ullah, Sambhal Gate, Chandausi.
2. Shamsuddin Sambhal Gate, Chandausi.
3. Zahur Ahmad, Sambhal Gate Chandausi.
4. Vilayat Husain, Husaini Bazar, Chandausi.
5. Ahmad Husain, Hussaini Bazar, Chandausi.

PARTABGARH

1. Lachman Prasad Pandey, Station Road.
2. Jageshar Prasad Pandey, Station Road.
3. Ram Narain Singh, Bhaironpur.
4. Vikramajit Singh, Bhaironpur.
5. Sitla Bux, Bhaironpur.
6. Ram Bharose Ahir, Belaghat.
7. Bhuar Pasi, Belaghat.
8. Prakash, Belaghat.
9. Sheo Raj Ahir, Belaghat.
10. Purbul, Belaghat.
11. Ram Tahal Tulsi Ram, McAndrewganj.
12. Beni Ram Babu Lal, McAndrewganj.
13. Soami Dayal, McAndrewganj.
14. Vikrma Singh, Bhaironpur.
15. Piru Ahir Sita Ram Buksh, Belaghat.

SAHARANPUR

1. Mazuddin, Jwalapur.
2. Ram Rakha Shukla, Jwalapur.
3. Net Ram, Jwalapur.
4. Ram Bhaj Banwari Lal, Jwalapur.

SHAHJAHANPUR

1. Lime & Surkhi Factory, near Railway Station.
2. Adamji Lime Mills.
3. Haji Abdul Qayum.

SITAPUR

1. Gur Prasad Lime Mills, Near Police Station.
2. Sakhu Mal Asa Ram Sindhi, Husainganj.

SULTANPUR

1. Badri Mallah.
2. Durjan Mallah.
3. Sardar Budh Singh, Majorganj.
4. Ram Harak Mallah.
5. Ram Autar Mallah.

UNAO

1. Sohan Lal & Sons.
2. Pragi Lal & Sons.
3. Behari Lal & Sons.
4. Minna Mian.
5. Ganga Bux Singh, Barwa, P. O. Ajgain.
6. Puttan Lal Manna Lal, Ajgain.

LOCOMOTIVE, CARRIAGES, ETC. FACTORIES

BAREILLY

1. Madan Lal Raghunandan Prasad Iron Works (Iron).
2. R. K. Railway Locomotive Carriage and Wagon Workshop, Izatnagar.

BENARES

1. E. I. Ry. Running Shed, Moghalsarai.
2. B. N. W. Ry. Running Shed, Moghalsarai.

GONDA

1. Bengal and North Western Railway, Running Shed, Baragaon.

GORAKHPUR

1. B. N. W. Railway Workshop, (Repairs to Locomotive & Rolling Stock).
2. B. N. W. Railway Running Shed, (Light Repairing to Rolling Stock).

JHANSI

1. The Great Indian Peninsula Railway Workshop.
2. Transporation Carriage & Wagons Depo. G. I. P. Ry.

MEERUT

1. N. W. R. Loco Shed, Ghaziabad.

MORADABAD

1. East Indian Railway Running Shed.

SAHARANPUR

1. N. W. R. Locomotive Workshop.

SHAHJAHANPUR

1. East Indian Railway Running Shed, Rosa.

LOCK MANUFACTURERS

AGRA

1. Agra Metal and Lock Factory, Gokulpura.
2. Model Industries, Dayalbagh.
3. Tandon Metal Works.

ALIGARH

1. Diamond Jubilee Lock Factory & Iron Works, Grand Trunk Road.
2. Acme Trading Co.
3. Agarwal Trading Factory.
4. Alliance Lock Works.
5. Badri Prasad Govila.
6. Basant Lock Factory.
7. Bharat Rashtraya Karayalaya.
8. Bhardwaj & Co.
9. Birj Bansi Lock Factory.
10. B. F. Yajnik & Co.
11. B. K. Bhai & Co.
12. Chhita Mal Shankar Lal Misra & Sons.
13. Chobey & Co.
14. Coronation Lock Works.
15. C. N. Flower & Co.
16. Darbar Metal Works.
17. D. H. Agarwal & Co.
18. D. K. & Sons.
19. Emerald Metal Works.
20. Ganesh Metal Works.
21. Gargan & Co.
22. General Metal Factory.
23. Govil Works.
24. The Govila Lock Works.
25. Government Metal Working School.
26. Gurdin & Co.
27. Harry Brothers.
28. Hardev Pad Lock Factory.
29. International Lock Factory.
30. Industrial Factory & Lock Works.
31. Jagdish Lock Works.
32. The Jain Lock Factory, Jain Street.
33. Jiwan Locks Works.
34. Johri Lock Factory.
35. Jubilee Workshop.
36. Jwala Bros.
37. Jwala Prasad & Sons.
38. J. H. Johnson & Co.
39. J. H. Wellington & Co.
40. J. W. Misra & Sons.
41. Kashi Ram Jha & Co.
42. Kela Metal Foundry.
43. Krishna Metal Works.

44. K. B. Lock Works.
45. Luxmi Lock & Engraving Works.
46. Mahatma Gandhi Lock Works.
47. Matchless Metal Foundry.
49. Misri Lal & Co.
49. B. L. Gupta & Sons.
50. New Oriental Metal Works.
51. Fall & Co.
52. Pioneering Trading Co.
53. Phatak & Co.
54. Rajjan Lal Agarwal & Co.
55. Sanyal Bros.
56. Sarswati Metal Works.
57. Sharma Metal Works.
58. Singhal & Co.
59. Sparling Patent Lock Works.
60. Sri K. R. Jha & Co.
61. Sunrise Metal Foundry and Trade Agency.
62. S. N. Chandra & Co.
63. S. Gopal Bros.
64. S. S. D. Bose & Co.
65. S. Tulsi Ram & Sons.
66. S. W. Misra & Sons.
67. The Punjab Lock Works.
68. T. L. Sharma & Co.
69. U. P. Trading Co.
70. X'mas Lock Works.

FARRUKHABAD

1. Mahesh Chandra, Kaimganj.
2. Banwari Lal Khattri, Kaimganj.
3. Behari Lal Tota Ram, Kaimganj.
4. Chokhey Lal, Kaimganj.
5. Gopal Das Lakshmi Narain, Kaimganj.
6. Rama Karayalaya, Kaimganj.

FATEHPUR

1. Baiju Lohar, Kasraon, Tehsil Khaga.
2. Narain Lohar, Khaga.
3. Manni Lohar, Khaga.
4. Prayag Lohar, Khaga.
5. Chhitani Lohar, Khaga.
6. Sital Lohar, Khaga.

HARDOI

1. Ram Dayal Lohar, Bilgram.
2. Nil Kantha Tulsi Ram, Rebari.

LUBRICATING AND CRUDE OIL DEALERS

AGRA

1. R. A. Nariman & Co., Jamuna Par.
2. Bansidhar Sumer Chand & Co., Belanganj.

BAHRAICH

1. Khan Mohammad and Sons.

BALLIA

1. Bishwa Nath Pande Jagan Nath Pande.
2. Sheo Ram Gopi Ram.

BUDAUN

1. Shyam Lal Madan Lal, Bisauli.
2. Gopi Nath Vaish & Sons.

CAWNPORE

1. Brady & Co., W. H., The Mall.
2. Bird & Co., Civil Lines.
3. Cooling, Mr. C. E., Civil Lines.
4. Mody & Co., M. T., Civil Lines.
5. Ratilal B. Modi, Civil Lines.
6. S. M. T. Co., The Mall.
7. Hammat Ram Kripa Shanker, La Touche Road.
8. Mill Store Trading Co., La Touche Road.
9. Prabhu Lal Premji, La Touche Road.
10. Ratan Ji Bhagwan Ji, La Touche Road.
11. L. D. Thakur, La Touche Road.
12. D. H. Brothers, La Touche Road.
13. R. A. Nariman & Co., Collectorganj.
14. Zahuruddin Abdul Majid, Collectorganj.
15. Tulsi Ram Keshoram, The Mall.
16. U. P. Mineral Oil Co., Halsey Road.

DEHRA DUN-*cum*-MUSSOORIE

1. The United Motor Stores, Viceroy Road, Dehra Dun
2. Agarwala & Sons, Viceroy Road, Dehra Dun.
3. Punjab Motor Stores, Viceroy Road, Dehra Dun.

FYZABAD

1. Bengali Chand & Sons.

HARDOI

1. K. Nath Seth & Brothers, Sadar Bazar.
2. Nariman & Co., Railwayganj.
3. Puttoo Lal Dwarka Prasad, Railwayganj.

JALAUN

1. Rama Shankar, Orai.
2. Bansi Dhar, Orai.

JAUNPUR

1. Basant Mal.
2. Dhaukal Mal.
3. Hamid Hasan, New Market.
4. Jai Dayal Ram.

LAKHIMPUR

1. Ballabh Das Kanhaya Lal.
2. Gauri Shankar Girja Dayal.

MORADABAD

1. Shakoor, Manpur.

MUTTRA

1. R. A. Nariman & Co.
2. S. C. Das, Holi Darwaza.

UNAO

1. Raghubar Dayal & Ganga Prasad.
2. Ganesh Das Rang Pal.
3. Ram Behari Gaya Prasad.

MACHINERY DEALERS

AGRA

1. Shiam Lal Prag Narain, Rawatpara.
2. Model Industries, Dayalbagh (Manufacturers).

BENARES

1. The Boosters' Engineering Works, Ltd., Agastkunda.
2. Ram Prasad Nigam Iron Works, Ganesh Bagh, Kabir Road.
3. The Economic Engineering Co., 110 Lakes, (Mechanical & Structural Engineers).
4. The Kashi Iron Foundry, Near Goods Shed, Benares Cantt.
5. Engineering College Workshop, Hindu University.
6. Rama Nandan, 58/97, Bara Ganesh.

BIJNOR

1. Ram Narain.

BULANDSHAHR

1. Sardar Munshi Singh.

CAWNPORE

1. Cooling, Mr. C. E., Civil Lines.
2. Brady & Co., Ltd., W. H., The Mall.
3. Himmatrai Kirpa Shanker, La Touche Road.
4. Moonalal & Sons, The Mall.
5. Cawnpore Engineering Stores, Halsey Road.
6. Western India Industries (Branch), La Touche Road.
7. Prabhulal Premji, La Touche Road.
8. Duncan Stewart & Co., Ltd., The Mall.
9. London Machinery Co., La Touche Road.
10. Oriental Engineering Works, Ltd. (Branch), La Touche Road.
11. Bharat Engineering Co., Ltd., Kalpi Road.
12. Rattanji Bhagwanji & Sons, La Touche Road.
13. U. P., Mineral Oil Co., Parade.
14. Pal Brothers, Meston Road.
15. Kamdar Bros. & Co., La Touche Road.
16. Empire Machinery Stores, La Touche Road.
17. Bakhshi & Co., La Touche Road.
18. Oudh Machinery Stores Co., La Touche Road.
19. Greaves Cotton & Co. (Rep. K. C. Kapoor), Civil Lines.

JHANSI

1. Dubey & Co., Lakshmi Bhawan.
2. Union Commercial Agency, Esplanade.

MEERUT

1. The Meerut Machine Works, 117, Delhi Road.

SHAHJAHANPUR

1. The Punjab Engineering Co., Sadar Bazar.
2. Roshan Brothers, Sadar Bazar.
3. The Cawnpore Engineering Store, Sadar Bazar.

MARBLE AND ALABASTER WORKS

AGRA

1. Kunj Behari Lal & Sons, Nai Mandi.
2. Babu Lal, Kinari Bazar.
3. Babu Lal Johri, Daressi No. 1.
4. Bhola Nath & Sons, Partabpura.
5. B. L. Vaish & Sons, Johri Buildings.
6. Ghaffoor Khan & Sons, Akbari Road.
7. Johri Marble Works, Johri Buildings.
8. R. G. Bansal & Co., Kaserat Bazar.
9. Kailash Chandra.
10. Sunder Lal.
11. Agra Arts and Marble Emporium, Jeoni Mandi.
12. Satya Narayan & Co., Belanganj.

MATCH FACTORIES

BAREILLY

1. Western Indian Match Co., Ltd., Clutterbuckganj.
2. Bareilly Match Factory, 2, New Civil Lines.

CAWNPORE

1. Raghubar Dayal Minamal, Daulatganj.
2. H. Mohd. Naim Brothers, Meston Road.
3. The Upper India Match Works, Kalpi Road.

JHANSI

1. Match Manufacturing Factory.

MEERUT

1. The Meerut Match Works, Ltd.

NAINI TAL

1. The Himalaya Match Co., Haldwani.

MATTING MANUFACTURERS

BARA BANKI

1. Mohammad Bux, Kintoor, Daryabad.
2. Maula Bux, Kintoor, Daryabad.
3. Rasul Bux, Kintoor, Daryabad.

BAREILLY

1. Salvation Army Depot.

DEHRA DUN-*cum*-MUSSOORIE

1. Northern Furniture Mart, Rajpur Road, Dehra Dun.
2. Standard Furniture Mart, Rajpur Road, Dehra Dun.
3. The Majestic Furniture Mart, Rajpur Road, Dehra Dun.

SAHARANPUR

1. Mathura Das Bhagwan Das, Hardwar.

MEDALS DEALERS

ALLAHABAD

1. Mehrey & Sons, 8 Guzrati Mohalla.

MUTTRA

1. Jai Narain & Sons.

RAE BARELI

1. Baij Nath Lahya.
2. Misra Iron Stores.
3. Ram Das Babu Lal.

(See also Badges Manufacturers and Dealers.)

MEDICAL STORES DEALERS

ALIGARH

1. Mohan Eye Hospital, Sarai Hakim.
2. Brij Ballabh Verma, Hathras.
3. Dr. Panna Lal, Bazar Gurhai, Hathras.
4. Shiva Shankar Mehrottra, Hathras.

BAREILLY

1. Bhagwati Prasad, Faridpur.
2. Moolchand Vais & Sons.
3. Balamrit Sindhu Pharmacy.
4. Banwari Lal, Aonla.
5. Rangi Mal Agarwal, Indian Dawai Khana, Bara Bazar.

BASTI

1. Ganesh Prasad & Ram Praasd, Pucca Basti.

BENARES

1. T. D. Mukerji & Co., Chowk.
2. Bharatji Gupta, Chowk.
3. B. B. Haldar & Sons, Jangambari.
4. B. P. Haldar & Sons, Burna Bridge.

BIJNOR

1. Mahabir Prasad Goel Medical Hall.
2. Ansari Medical Hall.
3. Zafar Ullah.
4. Shafiq Ahmad, Nagina.

CAWNPORE

1. Colvin Medical Hall.
2. Economic Pharmacy, The Mall.
3. Lakshmi Kant Srivastava, The Mall.
4. Miss A. Wishard's Medical Hall, Parade.
5. Dr. S. Sharma, Meston Road.
6. Hitkari Medical Hall, Meston Road.
7. Popular Medical Hall, Generalganj.
8. Dr. Abdul Samad's Medical Hall, La Touche Road
9. Onkarnath Shastri, Pandit, Parade.

DEHRA DUN-*cum*-MUSSOORIE

1. Dehra Medical Stores, Dehra Dun.
2. Durga Pharmacy, Dehra Dun.
3. Fitch & Co., Rajpur Road, Dehra Dun.
4. Jacob & Co., Rajpur Road, Dehar Dun.
5. The Doon Medical Stores, Old Cantt. Road, Dehra Dun.

ETAH

1. The Universal Drug Store, Kasganj.
2. Raja Medical Store, Kasganj.

(*See also Chemists & Druggists.*)

FYZABAD

1. Kamta Prasad, Lohia Bazar.
2. Bhagirath Prasad, & Sons, Rakabganj.
3. C. C. Ghosh, Rakabganj.
4. Aghore Bahadur, Rakabganj.
5. Danesh Prasad.
6. Moti Medical Hall, Khawaspura.
7. Kedar Nath, Rath Haveli.
8. Mohan Lal, Ayodhaya.
9. Jagdish Prasad, Lachmangarh, Ayodhya.

GARHWAL

1. Dr. Luther, Sila, Dogadda.
2. Tula Ram Ghasi Ram, Dogadda.
3. Musaddi Lal Bishan Chand, Dogadda.

GONDA

1. Victoria Medical Hall.
2. Ram Badal Singh.
3. Shyam Bahadur.
4. Krishna Medical Hall.
5. Mehilal Medical Hall.
6. Jagan Nath Prasad.
7. Ajodhya Prasad, Balrampur.
8. R. C. Budholia, Balrampur.
9. Gupta & Sons, Balrampur.

GORAKHPUR

1. The American Medical Hall, Urdu Bazar.
2. Jagat Singh, Deoria.
3. Abhay Medical Stores, Dharamshala Bazar.
4. G. C. Acharaya, Deoria.
5. Rama Medical Hall, Urdu Bazar.
6. Mukerji Brothers, Deoria.
7. Nirankar Pharmacy, Urdu Bazar.
8. Dacca Pharmacy, Deoria.

JALAUN

1. Rajesh Vaidya, Kalpi.

MAINPURI

1. Kapoor Medical Hall, Shikohabad.
2. Rama Medical Hall.
3. Raja Medical Hall.
4. Bhagwan Dass & Bros.

MORADABAD

1. G. R. Bhargava & Sons, Bazar Kasaratta, Chandausi.
2. Ram Swarup Sharma, Bara Mahadeo, Chandausi.
3. Ram Narain, Bara Mahadeo, Chandausi.
4. Krishna Pharmacy, Birma Bazar, Chandausi.
5. Ajodhaya Prasad, Bazar Pasratta, Chandausi.
6. Jangannath Prasad, Pasratta, Chandausi.
7. Dhananjay Kishore, Pasratta, Chandausi.
8. Sharafat Hussain, Sharfa Sarai, Sambhal.

MEDICINES (AYURVEDIC) DEALERS

AGRA

1. Som Chand Lakshmi Narain, Kinari Bazar.
2. Ram Dheen, Lohar Gullee.
3. Daca Ayurvedic Pharmacy, Ltd.
4. Abhinash Chandra Bansal, City Road.
5. Vaid Ram Chand, Seth Gulee.

ALIGARH

1. Anand Pracharak Aushdhalaya.
2. Dawakhana Madarul Advia.
3. Dr. Mangli Prasad Saxena.
4. The Scientific Apparatus & Medicine Supply Co.

AZAMGARH

1. Jagdeo Ram Vaid.
2. Mangla Prasad Vaid.
3. Dhaka Ayurvedic stores.
4. Tribeni Shastri, Mau.
5. Banvasi Pandit, Mau.

BAHRAICH

1. Bisheshwar Lal Vaid.

BALLIA

1. Hardwar Sharma.
2. Dhaka Pharmacy.
3. Sheo Pratap Sharma.

4. Basu Deo Sharma.
5. Surender Medical Store.
6. Ram Bichar Pande.
7. Abhaya Raj Sharma.
8. Shiva Shankar Sharma.
9. Deo Saran Pande.
10. Ram Jatan Pathak.

BANDA

1. Kalptaru Aushodhalaya.
2. Bhagwan Das Kunj Behari Lal.

BARA BANKI

1. Sewak Aushdhalaya.
2. Swantantra—Ayurvedic Aushdalaya.
3. Sheo Dawakhana.
4. Unani, Dawakhana.

BENARES

1. Kaviraj Trumbac Shastriya.
2. Kedar Nath, Moghalsarai.
3. Rama Shankar.
4. Chhedi Prasad, Moghalsarai.
5. Satya Narain Shastri.
6. Bhola Sahu, Moghalsarai.
7. Shakti Oushdhalya.
8. Bhageloo Kalwar, Moghalsarai.
9. Kashi Pharmacy.
10. Kaviraj Harbans Singh, Chetganj.
11. Kalyan Oushdhalya, Moghalsarai.
12. Tribhuwan Prasad, Chetganj.
13. Ayurvedic Oushdhalya.

BUDAUN

1. Kanahai Lal Ratan Lal.
2. Majid Brothers.
3. Kanhai Lal, Sahaswan.
4. Shiva Charan Lal, Sahaswan.
5. Babu Ram Sahaswan.
6. Bhadra Gupta, Sahaswan.
7. Ram Rakshpal Garg, Alapur.
8. Chotey Lal Vaid, Alapur.
9. Ram Narain, Alapur.

BULANDSHAHR

1. Mohan Lal Shastri, Khurja.
2. Ram Chandra Shastri, Khurja.
3. Tulsi Ram Vaid Shastri, Khurja.
4. Shri Hiteshi Ayushdhalaya, Ansari Road.
5. Lila Dhar Pharmacy, Chowk.

CAWNPORE

See list of Unani Dawakhanas.

DEHRA DUN-*cum*-MUSSOORIE

1. Amar Nath Vaid, Near Kutchery, Dehra Dun.
2. Nirantar Deo Vaid, Dehra Dun.

ETAH

1. Pandit Vidya Bhushan.
2. Ram Swarup Vaid.
3. Pandit Kanhaya Lal.
4. Ram Charan Lal.
5. Pandit Ram Datta.
6. Pandit Govind Prasad.
7. Hindustani Dawakhana, Kasganj.
8. Babu Ram Ulfat Rai, Kasganj.
9. Shyam Lal, Kasganj.
10. Hakim Ram Lal, Kasganj.
11. Kishan Swarup, Kasganj.
12. Ram Gopal Gobardhan Das, Kasganj.
13. Pandit Mool Chand Vaid, Kasganj.
14. Pandit Jwala Prasad, Nadrai Gate, Kasganj

ETAWAH

1. Martand Aushadhalaya.
2. Shri Narain Aushadhalaya.
3. Chinta Haran Aushadhalaya.
4. Desh Hitaish Aushadhalaya.

FARRUKHABAD

1. Gaindan Lal, Tikona.
2. Sannu Lal Babu Ram, Railway Road, Palla.
3. Chunnu Lal Munna Lal, Nitganj South.

FATEHPUR

1. Hakim Mohd. Makhdoom Bux, Chowgolia.
2. Islamia Shop, Kajiana.
3. Makhzanul Advai, Chowk Bazar.
4. Pt. Gulzari Lal Vaid, Chowk Bazar.
5. Pt. Janardan Mahraj, Chowgolia.
6. Pt. Manbodhan Mahraj, Katra Abdul Ghani.

FYZABAD

1. Buddhu Attar, Vegetable Market.
2. Maulvi Ahmad Ullah Khan, Vegetable Market.
3. Kamta Prasad, Lohia Bazar.
4. Hakim Syed Khan, Rakabganj.
5. Dhuku Ayurvedic Store (Prop. Pandit Jagat Narain.
6. Surma Dutta.
7. Bhaggu Mal Kunj Behari.
8. Bhaggu Mal Lachmi Narain.
9. Lachmi Narain.

GARHWAL

1. Pt. Dharmanand, Pauri.
2. Ashtavarga Pharmacy (Pt. Bhairon Datt), Kotdwara.

GONDA

1. Azhar Ali.
2. Dacca Aushdhalya.
3. Riaz Ahmad.
4. Hanoman Prasad.
5. R. B. Nigam, Chowk.

GORAKHPUR

1. Desi Dawa Khana, Rati Chowk.
2. Deodatta, Deoria.
3. Shri Sukh Lal Ayurvedic Pharmacy.
4. Kishan Deo, Deoria.

JALAUN

1. Munni Lal, Orai.

JAUNPUR

1. Hari Nath.
2. Dwarka Ayurvedic Pharmacy.
3. Abhairaj Singh.

JHANSI

1. The Sukhsagar Aushadhalaya, Ltd., Purani Pasrat.
2. Dacca Ayurvedic Pharmacy, Manick Chowk.
3. Gandhi Ayurvedic Ausadhalaya, Sadar Bazar.
4. H. M. Jain Ayurved Pharmacy, Lalitpur.

5. Bundelkhand Ayurvedic Pharmacy, Lalitpur.
6. Sidhsagar Aushdhalaya, Lalitpur.

LUCKNOW

1. Shri Chandra Ayurvedic Pharmacy, Latouche Road.
2. Dacca Shakti Oushdhaly, Sri Ram Road.
3. Kaushik Ayurvedic Stores, Sri Ram Road.
4. Gurkul Pharmacy, Sri Ram Road.
5. Garnwal Pharmacy, Sri Ram Road.
6. Comrade Work, Sri Ram Road.
7. Mastul Mulk, Sri Ram Road.
8. Indian Dawakhana, Delhi, Victoria Street.
9. Dawakhana Akhsir Hind, Victoria Street.
10. The Mul Chand Ayurvedic Dispensary Nadan Mahal.

MAINPURI

1. Dr. Murari Lal Gaur.

MUTTRA

1. Bharti Ayoshdhalaya.
2. Decca Ayurvedic Ayoshdhalaya.
3. L. P. Nagar & Co., Chowk.
4. Sukh Sancharak Co.
5. Chemical Drugs (Prop. Mata Prasad).
6. Bhardwaj Ayoshdhalaya.
7. Shakti Ayoshdhalaya.
8. Hari Das & Co.

NAINI TAL

1. Durga Ayurvedic Aushadhalay, Malli Tal.
2. Kailash Ayurvedic Aushadhalay, Talli Tal.
3. Pt. Amba Datt Pande, Talli Tal.
4. Th. Dharambir Singh, Haldwani.
5. Pt. Durga Datt, Malli Tal.
6. Har Kishan Sanwal, Haldwani.
7. Pt. Prem Ballabh Tewari, Malli Tal.
8. Pt. Sitabar Pant, Talli Tal.
9. Th. Yogi Raj Bisht, Malli Tal.

PARTABGARH

1. Jadu Nath Prasad, Chowk, Mcandrewganj.
2. Khandayalwal Aushdhalaya, Ltd., Chowk, Mcandrewganj.
3. Har Narain Vaid, Mcandrewganj.

RAE BARELI

1. Madan Aushdhalaya, Station Road.
2. Vishwa Nath Aushdhalaya, Station Road.
3. Martand Aushdhalaya, Station Road.

SAHARANPUR

1. Himalaya Depot, Hardwar.
2. Kumayun Ayurvedic Pharmacy, Kankhal.
3. Vishnu Ayurvedic Pharmacy, Kankhal.
4. Ram Aushadhalaya, Kankhal.
5. Mritunjaya Aushdhalaya, Kankhal.
6. Ayurvedic Dhanvantri Aushdhalaya, Kankhal.
7. Sarasoati Ayurvedic and Homeo. Pharmacy, Hardwar.

SHAHJAHANPUR

1. Shyam Charkh Karyalaya.
2. Abdul Rub Khan.
3. Har Charn Lal, Munniganj.
4. Ansari Dawakhana.
5. Bahrai Zindgi Dawakhana.
6. Dawakhana Rafiqul Mulk.
7. Brij Behari Lal.
8. Tibbia Dispensary.
9. Unani Dawakhana.

SITAPUR

1. Lakshmi Narain & Sheo Narain.
2. Yogendra Datt.
3. Madhusudan Vaidya.
4. Mritanjaya Ayushdhalaya, Griegganj.
5. Ft. Gyanendra Datt Oshdhalaya, Nai Basti.
6. Standard Homeopathic Hall.

SULTANPUR

1. Sudharak Pharmacy, Parkinsganj.
2. Malviya Aushdhalaya, Shahganj.
3. Nazir Ahmad, Majorganj.

UNAO

1. Shiva Narain Vaid.
2. Prag Datt & Sons.
3. Shri Prabhakar Aushdhalaya.
4. Swatantra Aushdhalaya (Prop. Pandit Jata Shankar Shukla), Sadar Bazar.

MEDICINES (HOMOEOPATHIC) DEALERS

BENARES

1. The Kali House Pharmacy, Chowk.
2. Hari Das Ayushdhalaya, Jangambari.
3. The U. P. Homoeopathic Store, Tehrineem.
4. M. Bhattacharji, Benares.

CAWNPORE

1. Prakash Homeo Pharmacy, The Mall.
2. Sewak Homeo Pharmacy, Meston Road.
3. Mohan Homeopathic Stores, Meston Road.
4. Nigam Homeo Stores, Meston Road.

FYZABAD

1. Harish Chandra, Miranpore Dera Bibi, Ayodhaya.
2. Danesh Prasad.
3. Kedar Nath, Rath Haveli.

GONDA

1. K. B. Srivastava Balrampur.
2. Shiam Narain, Balrampur.

LUCKNOW

1. General Homeo Store, Aminudaulah Park.
2. Pioneer Homoeopathic Stores, Aminuddaulah Park.
3. Kent Pharmacy, Aminudaulah Park.
4. Bhargwa Homeopathic Dispensary.
5. Mahadeo Pd., Aminudaulah Park.
6. B. Ghosh & Bros., Aminudaulah Park.
7. Pyare Lal Srivastava, Aminudaulah Park.
8. Premier Homoepathic House, Kaisar Bagh.
9. Bharat Homeo Pharmacy, Kaisar Bagh.

MEDICINES (UNANI) DEALERS

AGRA

1. Ahasan Ullah, Agent Dawakhana Rafiqulmulk (Moradabad), Chirimar Tola.
2. Azizi Dwakhana, Chirimar Tola.
3. Daru Shafa. Gali Hakiman.
4. Dawakhana Hakim Ajazuddin, Sui-ki-Katra.
5. Dawakhana Hakim Sakhawat Ali, Subzimandi.
6. Narayan Aushadhalaya, Maithan.

BIJNOR

1. Kadir Bux & Sons.
2. Kaviraj Jagdish Prasad Garg (Bharat Ayurvedic Ayushdhalay).

CAWNPORE

Dawakhanas (Unani and Ayurvedic)

1. Chand Aushadhlaya, Meston Road.
2. Dhaka Shakti Aushdhalaya, Meston Road.
3. Sulemani Dawakhana, Talaqmohal.
4. Dhaka Ayurvedic Pharmacy, Ltd., Meston Road.
5. Hakim Ghulam Mustafa, Nai Sarak.
6. Hakim Sikandar Shah, Nai Sarak.
7. Ajmali Dawakhana, Nai Sarak.
8. Hamdard Dawakhana, Nai Sarak.
9. Shree Kakshri Aushadhalaya, Munnalal Street.

MEERUT

1. Anand Dhara Office, Lala-ka-Bazar.
2. Sanatan Dharm Dharmartha Aushadhalaya, Bhidana, Gate.
3. Anjan Naimarat Karyalaya, Lala-ka-Bazar.
4. Jagan Mohan Lal Gupta & Co., Sadar Bazar.

MUTTRA

1. Adarsha Aushdhalaya.
2. Daya Nand Deo.
3. Hakim Manni Lal Brij Lal.
4. Hakim Phool Chand.

PILIBHIT

1. Unani Dawakhana (Prop. Zakir Husain Khan).
2. Unani Darul-Shafe (Prop. Hakim Saidur Rahman Khan).

METAL POLISH MANUFACTURERS

SITAPUR

1. H. P. Srivastava & Sons.

MICA MERCHANTS

DEHRA DUN-*cum*-MUSSOORIE

1. Babban Beg & Sons, Paltan Bazar, Dehra Dun.
2. Kashi Ram Phool Chand, Peepal Mandi, Dehra Dun.

MILL STORES DEALERS

AGRA

1. Bansidhar Sumerchand & Co., Belanganj.
2. Pooran Chand & Co., Belanganj.

CAWNPORE

1. Bird & Co., Civil Lines.
2. Sheo Narain Agarwal, La Touche Road.
3. Kamdar Bros. & Co., La Touche Road.
4. D. H. Brothers Ltd., La Touche Road.
5. Cooling, Mr. C. E., Civil Lines.
6. Brady & Co., W. H., The Mall.
7. Himmatrai Kirpa Shanker & Co., La Touche Road.
8. London Machinery Co., La Touche Road.
9. U. P., Mineral Oil Co., Parade.
10. Mill Stores Trading Depot, La Touche Road.
11. Pal Brothers, La Touche Road.

GORAKHPUR

1. The Premier Mill & Engineering Stores, Sagar View, (Tube Well and Sanitary Engineers).
2. Indian Tube Well and Engineering House, Golghar.
3. Krishna & Co.

MINERAL OIL DEALERS

AGRA

1. Abdul Jalil, Tikonia Bazar.
2. Mohd. Farooq, Tikonia Bazar.

AZAMGARH

1. Carltex Agency.
2. Burma Shell Agency.

BAHRAICH

1. Burmah Shell Agent.
2. Jwala Prasad.
3. Rameshwar Lal Bisheshwar Lal.
4. Balkishun Lal Nand Lal.

BALLIA

1. Bishwa Nath Pande Jangan Nath Pande.
2. Jamuna Prasad (Agent of Indo-Burma Petrol Co.).
3. Katwaru Bhagat Ganesh Ram, Agent, Standard Oil Co.).
4. Bachu Bhagat & Pachkori Ram (Agent, Caltex Co.).

BAREILLY

1. Shyam Lal Agarwal, Faridpur.
2. Ram Swarup Chandra Sen, Bazaza, Aonla.
3. Shyam Lal, Katra Pukhata, Aonla.
4. Mangal Sen Brindaban, Katra Pukhta, Aonla.
5. Gaya Prasad Ganga Prasad, Aonla.
6. Abdul Jalil Mohammad Ibrahim, Aonla.
7. Seth & Sons, Civil Lines.

BIJNOR

1. Baij Nath & Brothers.

BULANDSHAHR

1. Yad Ram Ishwari Prasad (Agent Standard Oil Co. Calcutta), Khurja.
2. **Kali Mal Bahadur Mal.**
3. Jagan Nath Duda Dhar, (Agent The Burmah Shell Oil Storage and Distributing Co.), Khurja.
4. Kalyan Das Ram Saran, Danganj, Khurja.
5. Madho Prasad Narain Prasad, Delhi Road, Khurja.
6. Dafadar Zafar Mohd. Khan, Delhi Road, Khurja.
7. Amirul Haq, Delhi Road, Khurja.

CAWNPORE

1. Zahooruddin Abdul Majid, Collectorganj.
2. Radha Kishan Bal Kishan Lal, Collectorganj.
3. Mannilal Satyanarain, Collectorganj.
4. R. A. Nariman & Co., Collectorganj.
5. Badri Prasad Matanhalia, Collectorganj.
6. Lalta Prasad & Co., Collectorganj.
7. Narottan Dass Nandlal & Co., Collectorganj.

ETAH

1. Panna Lal.
2. Kunji Lal.
3. Raj Kumar.
4. Munna Lal Hazari Lal, Baradari, Kasganj.
5. Chotey Lal Deoki Nandan, Kasganj.

FATEHPUR

1. Ram Bharosey Ram Asrey, Kajiana.
2. Dr. Din Dayal Gupta, Lala-ka-bazar.
3. Mohd. Husain, Lala-ka-bazar.

FYZABAD

1. Abdul Qaium Mohd. Kalam (Agent Burmah Shell & Oil Co.).

GONDA

1. Sarja Ram Chottey Lal, Balrampur.
2. Ram Kumar Hazari Lal.

GORAKHPUR

1. Moti Lal Shiam Sunder, Khunipur.
2. Bhagwan Das, Deoria.
3. Sri Niwas Dass Hanuman Dass, Khunipur.
4. Rameshwar Lal, Deoria.
5. Gauri Datt Sri Niwas, Khunipur.
6. Hira Lal Shyam Lal, Deoria.
7. The Deoria Oil Agency, Deoria.
8. Bhagat Singh Baggasu, Golghar.

HAMIRPUR

1. Beni Prasad Ram Narain, Safiganj.

JAUNPUR

1. Mahabir Prasad Baldeo Narain, Shahganj.

JHANSI

1. Ganga Bakshi Nath, Mau Ranipur.
2. Lachchan Lal Mithan Lal, Mau Ranipur.
3. Hari Dayal Ram Dayal, Mau Ranipur.
4. Balkrishan Lal Pyarey Lal, Lalitpur.
5. Mulla Haider Hussain, Lalitpur.

LUCKNOW

1. The Asian Trading Co., Bisheshwar Nath Road.
2. The Lucknow Motor Stores, Bisheshwar Nath Road.
3. R. A. Nariman & Co., Hazratganj.

MAINPURI

1. Badri Prasad Devi Prasad.
2. Shyam Lal Johri Lal, Sirsaganj.
3. Jiwan Ram Mohan Lal.
4. Haji Baksh Illahi, Sirsaganj.
5. Budi Prasad Jwala Prasad.
6. Tota Ram Lala Ram, Sirsaganj.

MORADABAD

1. Mohd. Husain Ahmad Husain, Chaumukhapul.
2. Mohd. Baksh, Amroha Darwaza.
3. Girja Nandan, Amroha Gate.

MUTTRA

1. R. A. Nariman & Co.
2. Badri Prasad Agarwala.
3. Champa Lal Chotey Lal, Brindaban.
4. Manga Mal Panna Lal, Syed Bazar, Brindaban.
5. Gulzari Lal, Bazaza, Brindaban.
6. Madan Gopal Sharma, Kosi Kalan, Brindaban.
7. Devi Das Laxmi Das, Kosi Kalan.
8. Sharda Prasad, Kosi Kalan.
9. Shiam Lal Sharma, Holi Darwaza.
10. Gopal Dass Shanti Lal, Holi Darwaza.
11. Gulzari Lal Bankey Lal, Brindaban.

RAE BARELI

1. Manzoor Ali Ahmad Ali, Dalmau.
2. Mazhar Uddin.

SAHARANPUR

1. Sobha Ram & Sons, Roorkee.
2. M. Fazal Husain, Roorkee.
3. Chaman Lal Jagri Mal, Roorkee.
4. Gulab Singh Lacchi Ram, Moreganj.

MINERS AND SAPPERS

SAHARANPUR

1. Workshop K. G. O. Bengal Sappers & Miners, Roorkee.

MONOGRAMS, SEALS AND STAMPS MANUFACTURERS

ALIGARH

1. Balmukund & Sons, Sultani Sarai.
2. G. Karnuji & Sons, Mohalla Sarai Pukhta.
3. Chobsi & Co.
4. D. K. & Sons.
5. Industrial Works & Lock Factory.
6. Jewell Brothers, Manik Chowk.
7. Murari Lal & Co.
8. Chitamal Shankar Lal Misra & Sons.
9. Sparling Patent Lock Works.
10. X'mas Lock Works.

MOSQUITO CURTAIN DEALERS

BULANDSHAHR

1. Seth Harmukh Lal Gilloo Mal, Chowk.

CAWNPORE

1. S. A. Zia, Moulganj.
2. The Imperial Agency, Generalganj.

DEHRA DUN-*cum*-MUSSOORIE

1. Har Prasad & Sons, Paltan Bazar, Dehra Dun.
2. Jhandu Mal & Sons, Paltan Bazar, Dehra Dun.
3. Kishan Brothers, Paltan Bazar, Dehra Dun.
4. Kapoor Bros., Dehra Dun.

SHAHJAHANPUR

1. Abdul Qadir Khan & Co., Bahadurganj.

SITAPUR

1. Sheo Sahai Mal Hazari Mal.
2. Budhan Lal Bal Chand.
3. Shri Narain Jagat Narain.

MOTOR CARS AND MOTOR ACCESSORIES DEALERS

AGRA

1. Niranjan Lal Ram Chandra, Partabpura
2. Chiranji Lal Jain & Sons
3. Dairs Motor Waste, Partabpura.
4. Popular Cycle & Motor Co., Taj Road.

ALIGARH

1. Edul Jee Bottle Wala & Co. Edward Road.
2. J. P. Govila, Manak Chowk.
3. Majid & Co., Civil Lines.
4. B. P. Motor Works, Sasni Gate, Hathras.
5. Hira Lal & Sons, Sasni Gate, Hathras (Repairing of Motors).
6. Factory Store Co.
7. The Popular Automobile.
8. Bombay Motor Engineering Works.

ALLAHABAD

1. The New Motor Agency, Canning Road.
2. Tribeni Motor Car Co., Cawnpore Road.
3. Lakshmi Motor Car Co., Cawnpore Road.
4. Windsor Motor Co., Albert Road.
5. Mool Narain & Co., Johnstonganj.
6. Ganesh Das Ram Gopal, 7 Albert Road.

BAHRAICH

1. Ram Charan & Co.
2. Bahraich Motor C. (Prop. Dr. S. S. Gupta).
3. Baij Nath Sharma & Co.

BANDA

1. Khoob Chand Nathoo Ram.
2. Juhar Mal Jwala Prasad.

BAREILLY

1. General Engineering Co., Civil Lines.
2. North India Motor Agency, The Exchange.
3. T. S. Seth & Sons, B. I. Bazar.
4. R. A. Nariman & Co., 15 Cantonment.
5. Shiam Lal, Bara Bazar.

BASTI

1. Basti Auto Stores.

BENARES

1. Ganesh Das Ram Gopal, Englishia Line, Sacrole.
2. Mohd. Ikram Khan & Co., Barna Bridge.
3. A. P. Lahri, Jagatganj.

BIJNOR

1. Moin Uddin & Sons.
2. Bharat Business Co.

BULANDSHAHR

1. Madho Prasad Narain Prasad Munshi Para Road.
2. Umrao Singh Panna Lal, Hospital Road.
3. Ram Agarwala, Deputyganj.
4. Mohan Lal Kali Charan.

CAWNPORE

1. Auto Service Garge, The Mall.
2. Moona Lal & Sons, The Mall.
3. Oriental Motor Car Co., The Mall.
4. Standard Automobile Co., The Mall.
5. The Imperial Motor Co., The Mall.
6. S. M. T. Company, The Mall.
7. Murarilal Khetan & Co., The Mall.
8. Allen Berry & Co., Ltd., The Mall.
9. Rajendra Motors.
10. J. Edward's Co., The Mall.
11. United Accessories Co., Meston Road.
12. Kishorilal Kanhiyalal, The Mall.
13. Dhawan Bros. & Co., La Touche Road.
14. Reliable Motors, Civil Lines.

DEHRA DUN

1. Star Motor Works.
2. Premier Motor Works.
3. Aziz Motor Works.
4. William Bakes.
5. The United Motor Stores, Viceroy Road, (*Motor Accessories.*)
6. Agrawal Brothers, Viceroy Road, (*Motor Accessories.*)
7. Punjab Motor Stores, Viceroy Road.

ETAH

1. Niranjan Lal Ram Charan.
2. Niranjan Lal Ram Chandra, Kasganj.
3. Munna Lal Hazari Lal, Lakshmiganj, Kasganj.

ETAWAH

1. Kazee Noorul Hasan Hamid Hasan.
2. The Cawnpore Trading Co., near Police Club, Ry. Road.
3. The Punjab Mechanical Works, Station Road.

FARRUKHABAD

1. Nizam Uddin & Co., Desso Khan.
2. Khunnu Lal Panna Lal, Railway Road.
3. The Friend Engineering Co., Pul Pukka.

FATEHPUR

1. Har Prasad Khanna, Rail Bazar.
2. Amar Man Singh, Rail Bazar.

FYZABAD

1. Bishun Sahai, Moti Bagh.
2. Oudh Electric & Motor Works, Rakabganj.
3. The National Motor Stores, Rakabganj.
4. Standard Engineering Co., Rakabganj.
5. Abdul Qaium Mohd. Kalam.
6. The Motor Store.

GONDA

1. Sheo Shankar Trivedi,
2. Mahabir Ram Jagrup Bhagat.
3. Krishna Chandra Satish Chandra.
4. Delhi Motor Tyre Vulcanizing Co.,

GORAKHPUR

1. The Crescent Motor Works.
2. Ganesh Das Ram Gopal.
3. Ram Saran, Golghar.
4. Motor Trading Co.
5. Dwarka Dass Nand Lal, Golghar.

HARDOI

1. Ibrahim New Cycle & Motor Co., Sadar Bazar.
2. Chandra Sen Duli Chand, Sadar Bazar.

JALAUN

1. Rama Shankar, Orai.
2. Bansidhar, Orai.
3. Fratap Brothers, Orai.
4. Bastogi Brothers, Orai.

JHANSI

1. Mirza Alladita, Sadar Bazar.
2. Lalta Prasad Prabhu Dayal, Sadar Bazar.
3. Munna Lal & Sons, Sadar Bazar.
4. Surjan Lal, Sadar Bazar.
5. Moti Chand Manik Chand.
6. K. Roy & Bros., Fort Area.
7. Eduljee Boyce & Co., Civil Lines.
8. Ecfield Garage, Civil Lines.
9. Jhansi Motor & Cycle Works, Sipri Bazar.
10. Moti Chand Manik Chand, Lalitpur.
11. Bal Kishan Lal Pyarey Lal, Lalitpur.
12. Mulla Haider Husain, Lalitpur.
13. Ali Husain, Lalitpur.

LUCKNOW

1. The Radiant Motor Stores, Latouche Road.
2. The Taxi Motor Car & Co., Bisheshwar Nath Road.
3. Imam Bux & Sons, Hazratganj.
4. The Oriental Motor Car & Co., Hazratganj.
5. Auto America Motors, Hazratganj.
6. Ganesh Dass Ram Gopal, Hazratganj.
7. U. P. Motor Work Shop, Bisheshwar Nath Road.
8. Idris Bros., Bisheshwar Nath Road.
9. Pravin Lal & Co., Aminuddaulah Park.
10. Mohd. Ali Noor Bhai & Co., Aminuddaulah Park.
11. The United Motors, Abbot Road.
12. Oudh Motor Work, Outram Road.
13. Champion Automobile, Outram Road.
14. The Central India Motor Works, Abbot Road.
15. Udai Ram Bani Pd., Abbot Road.
16. Ayodhya Pd. Janki Pd., Victoria Street.
17. The Sphinx Motor Works, Latouche Road.
18. The U. P. Motor & Co., Hazratganj.
19. Motor & General Finance & Co., Ltd., Hazratganj.
20. Bajoria Hawariya & Co. (Ford Agency), Hazratganj.
21. French Motor Car & Co., Hazratganj.
22. Allenbury & Co., Railway Station Road.

LAKHIMPUR

1. Ballabh Das Kanhaya Lal.

MAINPURI

1. Ram Kumar Khattri, Shikohabad.
2. Jwala Prasad & Co.
3. Niranjan Lal Ram Chandra.
4. Kanhaiya Lal & Sons.
5. Banwari Lal & Sons.

MEERUT

1. L. M. Khan & Sons, Khairnagar, Cantonment.
2. Provincial Cycle & Motor Co., Cantonment.
3. Brittania Motor Car Co., Bridge Street.
4. Babu Lal Jaini & Sons, Bombay Bazar.
5. National Cycle & Motor Agency, Sadar Bazar.
6. Nadir Lal Jaini & Sons, Bridge Street, Cantonment.
7. Graduate Brothers, Bridge Street, Cantonment.
8. Sukkat & Co., Kamboh Gate, Clock Tower.
9. Collect & Co., The Mall, Cantonment.
10. The Universal Motor Works, Cantonment.
11. Sundar Lal & Bros., Sadar Bazar, Cantonment.
12. Sarla Motor Works, Cantonment.
13. Safrullah Khan (Motor Repairs).

MIRZAPUR

1. Automobile Store, Station Road.
2. Punjab Motor Stores, Station Road.
3. Sita Ram & Sons, Station Road.

MORADABAD

1. Kapoor & Co., Station Road.
2. Sharan & Co., Station Road.

MUTTRA

1. S. C. Das & Co.
2. Muttra Motor Works.
3. Delhi Motor Works, Holi Darwaza.
4. General Motor Store, Holi Darwaza.
5. Malwa Motor Works, Holi Darwaza.
6. The National Auto Supply, Holi Darwaza.

PARTABGARH

1. Partabgarh Auto Shares, Babaganj.
2. Ram Chandra & Co., near district Hospital.

PILIBHIT

1. Pilibhit Automobile Stores, near Station.
2. Pilibhit Automobile Dealers, Station Road (Petrol).
3. B. L. Agrawal, Drummondganj (Petrol).

RAE BARELI

1. Punjab Motor Works.
2. Zaidi Motor Works.
3. Kalka Singh & Sons.
4. Gopal Singh & Co.

SAHARANPUR

1. H. Mukhatar Husain, Roorkee.
2. Prakash Auto Stores, Hardwar.
3. Chaman Lal Jagri Mal, Roorkee.
4. Madho Ram & Sons, Hardwar.
5. Ram Rakha Sharma & Sons, Mayapore.
6. Sital Prasad, Court Road.

SHAHJAHANPUR

1. Adamji & Co., Bahadurganj.
2. R. A. Nariman, Bahadurganj.
3. Kapoor Brothers, Bahadurganj.

SITAPUR

1. Sphinx Motor Works.
2. Bhan Prakash.
3. Durga Ram Bhagwan Das.
4. H. P. Srivastava & Sons.

SULTANPUR

1. Madhusudan Das & Sons, Lucknow Naka.
2. Raghunath Das & Bros., Civil Lines.

UNAO

1. Raghubar Dayal Ganga Prasad.
2. Ganesh Das & Ram Gopal, Sadar Bazar.
3. Ram Behari & Gaya Prasad, Sadar Bazar.
4. Sitla Prasad Misra, Sadar Bazar.

MOTOR REPAIRERS

BENARES

1. Raja Ram, Misripokhra.
2. Bishwas Motor Engineering Workshop, Ramapura.
3. United Motor Stores, Baradeo.
4. The Shankar Repairing Works, Nadeshwar.

CAWNPORE

1. Auto Service Garge, The Mall.
2. Bajpai & Co., The Mall.
3. Cawnpore Motor & Welding Works, The Mall.
4. Germania Motor & Welding Works, The Mall.

5. Oudh Vulcanizing Co., La Touche Road.
6. S. M. T. Co., The Mall.
7. Tulsi Das Kesho Ram, The Mall.
8. Sorabji & Bros., The Mall.
9. Imperial Motor Works, The Mall.
10. Edward's Automobile Engineers, The Mall.
11. Jawaharlal & Sons, The Mall.
12. The General Motor Works, the Mall

FYZABAD

1. Vishnu Narain Motor Stores, Fyzabad.
2. W. C. Angels, Mote Bagh, Fyzabad.
3. Fakir Mohammad, Jamania Bagh, Fyzabad.

MUSICAL INSTRUMENTS DEALERS

AGRA

1. Model Industries, Dayalbagh (Gramophone).
2. Aftab Husain Brothers, Sadar Bazar, Firozabad.
3. S. N. Sinha & Brothers, Partabpura.

ALIGARH

1. Balbir Brothers.
2. Mathur & Co., Bara Bazar.
3. Misri Flute Co., Chowk Bazar
4. Tilak Flute Co., Chowk Bazar.
5. Ram Singh & Sons.

ALLAHABAD

1. Hero & Co., Johnstonganj.
2. Tune Mart, Canning Road.
3. S. S. Shukla, Johnstonganj.
4. Indian Radio, Lucky Range.

BAREILLY

1. K. L. Mehra & Co., Bara Bazar.
2. Nandon Brothers, Town Hall.

BENARES

1. Hanuman Dass, Bullanala.
2. Badri, Nichi Bagh.
3. Tulsi Ram, Nichi Bagh.
4. Badri Prasad, Nichi Bagh.
5. Sarjoo Sitaria, Bans-ka-pathak.
6. Lalji, Macharatta Phatak.
7. Bankoo, Bengali Tola.
8. Ram Dass, Near Temple Rameshwar Nath.
9. Triloki Nath, Bullanala.

BULANDSHAHR

1. Mohd. Ibrahim, Mukhdumgunj, Khurja.
2. Ahib Ismail, Ansari Road.
3. Ami Chand, Lal Kuan.

CAWNPORE

1. Hiralal Gur Prasad, Meston Road.
2. Shri Durga Harmonium Co., Moulganj.
3. Calcutta Musical Store, Chatai Mohal.
4. Lawrence Climaco & Co., The Mall.

DEHRA DUN

1. J. D'Silva, Rajpur Road.
2. I. E. Bevans & Co., Rajpur Road.
3. Bevan & Co. Ltd., The Mall, View House, Mussoorie.
4. Bhai Dhian Singh & Co., The Mall View House, Mussoorie.
5. Godin & Co., Regent House, Mussoorie.
6. Karan Singh M., Garden Reach, Mussoorie.
7. Viegas & Co., R. A. Regent House, Mussoorie.
8. General Harmonium & Gramophone Co., Landour, Mussoorie.
9. A. Godin & Co., Kulri, Mussoorie.
10. The New Gramophone Agency, The Mall, Mussoorie.

ETAWAH

1. Gupta Bros., Gudri Bazar.
2. Mohan Lal, New City.
3. Sharda Flute, Station Road.

FARRUKHABAD

1. Ram Lal & Brothers, Harmonium Maker, Lal Sarai.
2. Gopi Nath Gaur, Railway Road.

GORAKHPUR

1. K. P. Bros., Alinagar.

HARDOI

1. Babu Lal Shukla & Sons, Sadar Bazar.

JALAUN

1. Pratap Brothers, Orai.
2. Munni Lal, Orai.

LUCKNOW

1. Amir Ali & Sons, Aminabad.
2. A. Ghose & Bros., Aminabad.
3. Naran Bros., Aminabad.
4. The Sirdar & Co.
5. Munney & Sons, Aminabad.
6. Shawar & Co., Latouche Road.
7. Indian Musical Stores, Latouche Road.
8. Surya Harmonium Works, Latouche Road.
9. Nisar Ahmad, Latouche Road.
10. Allen Sahib & Sons, Latouche Road.
11. S. Bhondu & Sons, Latouche Road.
12. Star Harmonium Works, Latouche Road.
13. Sunder Musical & Co., Sri Ram Road.

LAKHIMPUR

1. Saksena & Sons.
2. Gauri Shankar Girja Dayal.
3. Ballabh Das Kanhaya Lal.
4. Saksena Musical Mart.

MEERUT

1. Godin & Co., Bombay Bazar, Cantonment.
2. Nadir Ali & Co., 107, Kothi Atnas, City.
3. Mohd. Ishaq, Yamin Bazar.
4. Sabrati & Sons.

MORADABAD

1. Sher Singh, Station Road.
2. Kesar Singh, Amroha Gate.
3. Balbir Singh, Tahsil Gate.
4. M. B. & Sons, Amroha Gate.
5. Misra Bros., Ganj.
6. Ram Chandra & Bros., Chowk.
7. Kapur & Co., Civil Lines.

MUTTRA

1. Calcutta Harmonium Works, Loi Bazar, Brindaban
2. Harmonium Karkhana, Holi Darwaza.
3. Deep Chand Prasad Sharma, Chatta Bazar.

MUZAFFARNAGAR

1. Nanak Chand, Bhagat Singh Road.
2. Duli Chand, Bhagat Singh Road.

NAINI TAL

1. Bewan & Co., Populars.
2. Premier Music Stores, Bank House.

PILIBHIT

1. Krishna & Co., (Gramphone Dealers), Chowk.

(See also Gramophone and Harmonium Dealers)

MUSTARD SEED DEALERS

BAHRAICH

1. Nanhe Mian.
2. Gur Charan.
3. Sakoor.

BIJNOR

1. Prem Shankar Damodar Das, Chief Agent.

FARRUKHABAD

1. Gopi Lal Puttu Lal.

GORAKHPUR

1. Arjun Singh Dhudwa Singh, Deoria.
2. Ganga Prasad Munna Lal, Ismailpur.

HARDOI

1. Baij Raj Singh Babu Ram, Madhoganj.

JALAUN

1. Thakur Prasad Baldeo Prasad, Chief Agent, Kalpi. (*Mustard*).
2. Phundi Lal Chanderi, Chief Agents, Orai (*Mustard*).
3. Ram Swarup, Orai.
4. Manni Lal, Orai.
5. Mathura Prasad Badri Das, Kalpi.

MIRZAPUR

1. Sahu Ram Narain Das.
2. Bachu Lal Kanhaya Lal, Ahrora.
3. Maula Bux, Marihan, Tahsil Chunar.
4. Ram Das Mose, Robertsganj.
5. Deo Dhar.

SHAHJAHANPUR

1. Chattri Lal Sundar Lal, Bahadurganj.

NAGINA SAZ

AGRA

1. Bundoo Khan, Kashmiri Bazar.
2. Mashooq Hussain Kashmiri Bazar.
3. Mattoo, Kashmiri Bazar.
4. Faiz-uddin, Kashmiri Bazar.
5. Waheed Khan, Kashmiri Bazar.
6. Wazir Khan, Kashmiri Bazar.

NAMDA MANUFACTURERS

BAHRAICH

1. Ashiq Ali, Qazipura.
2. Arjun Kasur, Qazipura.
3. Misri Lal Parshadi Lal Kasur.
4. Bagulal Keshar, Ghulam Alipura.
5. Ali Bux Nabi Bux, Kawaraganj.
6. Ashiq Ali, Qazipura.
7. Barati, Qazipura.
8. Bhola, Chikkipura.
9. Razaq, Qazipura.

NIWAR MERCHANTS

BULANDSHAHR

1. Kishan Lal Banarsi Das, Lal Kuan.
2. Kedar Nath Saudagar Mal, Chowk.

DEHRA DUN-*cum*-MUSSOORIE

1. Jhandoo Mull & Sons, Paltan Babar, Dehra Dun.
2. Northern Furniture Mart, Rajpur Road, Dehra Dun
3. Raghu Mall Nahar Singh, Raja's Road, Dehra Dun.

FARRUKHABAD

1. Haji Imam Uddin, Katra Ahmadganj.
2. Jwala Prasad Bhajan Lal, Katra Ahmadganj.
3. Rama Karyalaya, Kaimganj.

FYZABAD

1. Karim Elahi.
2. Noor Ilahi.
3. Mohd. Hashmi
4. Fuzul Haq.

JALAUN

1. Thakur Mathura Singh (Weaving School), Kalpi.

LUCKNOW

1. Banarsi Dass Kapur Chand.

LAKHIMPUR

1. Jugul Kishore Sheo Narain.
2. Ghasi Ram Thakur Prasad.
3. Bhairon Prasad & Sons.
4. Gaya Prasad & Sons.
5. Raghubar Dayal Mohan Lal.
6. Banarsi Das & Sons.
7. Raghubar Dayal Kanhaya Lal.
8. Panni Lal Jagan Nath.

MEERUT

1. Qabul Singh Data Ram, Muftiwala.
2. Basheshwar Dayal & Sons, C. Patt Bazar.
3. Ugra Sen Jambu Prasad, Bazaza.
4. Bali Ram Ram Saroop, Bazaza.
5. Bali Ram Niadar Mal, Bazaza.
6. Dina Nath Giriraj Mal, Smithganj.
7. Ram Chandra Bhagwat Dayal, Pairamal Bazar.
8. Meerut Niwar Supply Co., Raizadaganj, City.

MORADABAD

1. Har Karan Dass Ram Ratan, Mandi.
2. Haji Kalan. Mandi.
3. Haji Nabi Husain, Golaghar.
4. Mohd. Alim, Golaghar.

SITAPUR

1. Budhan Lal Bal Chand.
2. Sheo Sahai Mal Hazari Mal.
3. Shri Narain Jagat Narain.

OIL MILLS

AGRA

1. Bansidhar Prem Sukh Das Oil Mills, Maithan.
2. Madan Mohan Damma Mal Oil, Flour & Bangle Cutting Factory, Gwalior Road.
3. Chaturvedi Mills Co., Ltd., Firozabad.
4. The Mansukh Oil Factory, Itmadpur.
5. Amrit Lal Gulzari Lal Oil Mills.
6. Ram Ballabh Ram Bilas Oil Mills.

ALIGARH

1. Durga Oil Mills, Hathras.
2. Prayag Ice & Oil Mills Co., Ramghat Road.
3. Ram Narain Gopal Prasad Oil Mills & Ginning Factory, Mursan Gate, Hathras.
4. Kishan Lal Matrumal Oil Mill, Hathras.
5. Tika Ram & Sons, Ltd., Oil Mills.
6. Jarav Oil Mills, Morris Road.
7. Jagan Nath Kanhaiya Lal, Mursan Gate.
8. Kalu Ram Amrit Lal, Hathras.

ALLAHABAD

1. Agarwal Oil Mills & Bhagwan Ice Factory, 36 Himmatganj.
2. Gaya Prasad Ram Dass, Sirsa.
3. Gajadhar Lal Ganga Prasad, Sirsa.
4. Bachchu Lal Kedar Nath, Sirsa.
5. Raghubir Dass Debi Prasad.

BAHRAICH

1. Shri Oudh Oil Mills, Rissia.
2. Shri Kishan Oil Mills, Matera.
3. Sheo Rice & Oil Mills.
4. Laxmi Oil Mills.

BALLIA

1. Sheo Ram Gopi Ram.
2. Ganga Ram.
3. Sat Narain Ram.
4. Laxmi Ram Oudh Ram.

BENARES

1. Kakoo Ram, Gaighat.
2. Raja Ram, 34/18 Bhairo Bazar.
3. Alauddin Proprietor Master Vegetable Oil Mill 52/1 Madhmedpur.
4. Sita Ram, 24/12 Khowajapura.
5. Sita Ram, 24/156 Khowajapura.
6. Vishwa Nath, Rampura.
7. Mithai Lal, Victoria Park.
8. Shri Laxmi Oils Mills & Iron Foundry, Alinagar, Moghalsarai.
9. Shiv Anna Purna Oil Mills Vidyapith Road, Englishia Line.

CAWNPORE

1. Rajendra Prasad Oil Mills, Juhi.
2. Shri Lakshmi Oil Mills, Ltd.
3. Matadin Bhagwandas Oil Mills, Bansmandi.
4. Moonalal Oil & Ginning Mills, Baconganj.
5. Naraindas Lachmandas Oil Mills, Raipurwa.
6. Shri Lakshmi Oil Mills, Kalpi Road.
7. The Northern India Oil Industries, Raipurwa.
8. Johnson Ginning Mills.
9. Juggilal Kamlapat Oil & Ginning Factory, Couperganj.
10. Shri Ganesh Oil & Soap Mills, Bhannana Purwa.
11. Dulichand Omraolal Oil Mills, Factory Area.
12. Prabhu Lall Premji Bhole, La Touche Road.
13. Ratilal Shantilal, La Touche Road.,
14. Ratanji Bhagwanji & Co., La Touche Road.
15. Ratilal B. Modi, the Mall.

FARRUKHABAD

1. Mathura Prasad Suraj Prasad, Sandal Wood Oi Distillation, Kanauj.

FYZABAD

1. Manohar Rice & Oil Mills Co., Deokali.
2. The Bajrang Sugar & Oil Mills, Maniparbat Road, Ayodhya.

GORAKHPUR

1. Shri Mahabir Oil Mills, Barhaj Bazar.
2. Sirdar Umrao Singh Oil Mill, Chauri Chaura.
3. Behari Mahdeo Prasad Oil Mill, Chauri Chaura.
4. Bisheshwar Lal Oil Mill, Chauri Chaura.
5. Sirdar Kirpal Singh Oil Mills, Saraya, Chauri Chaura.
6. Shankar Oil Mills.
7. The Punjab Oil and Flour Mill.

HARDOI

1. The Lakshmi Sugar Oil Mills, Co.

JALAUN

1. The Kalpi Castor Oil Mills, Kalpi.
2. Hemant Oil Mills, Param Anand Building, Ait.
3. Phool Chand Kanhaiya Lal, Abbotaganj, Konch.

JHANSI

1. Central Oil Mills, Lalitpur.
2. Shri Narain Oil Mills, Lalitpur.
3. Jhansi Oil Mills, Ltd., Civil Lines (Prop. Bidichand Makhan Lal).

LUCKNOW

1. Gopal Dass Oil Mills, Daliganj.
2. Rama Oil Mills, Shambhooganj.
3. Ram Chandra Oil Mill, Daliganj.
4. Ashgar Ali Mohd. Ali, Chowk.

LAKHIMPUR

1. The Jwala Oil Mill (Prop. Jwala Prasad Sheo Prasad).
2. Lachmi Dutta Rice Mills, Tikuniya.

MAINPURI

1. Rama Nand Dwarka Das, Shikohabad.
2. Bansi Dhar Radha Ballabh Oil Mills, Shikohabad.

MEERUT

1. Tara Oil Mills, Station Road, Hapur.
2. Prakash Oil Mills.
3. Kedar Nath Mangal Sen, Chief Agent, Hapur.
4. Karim Bux Oil Mills, P. O. Pilkhua.
5. Tara Oil & Ginning Mill, Hapur.

MORADABAD

1. Sri Ram Ganga Oil Mills, Station Road.
2. Kishan Oil Mills, Gulshahid.
3. Mihi Lal Rastogi, Sambhal Gate, Chandausi.
4. Saltoo Mal Shyam Lal, Sambhal Gate, Chandausi.

MUTTRA

1. Muttra Oil Mills Ld., Dampier Park.
2. Jahar Mal Prabhu Dayal Oil Mill.
3. Shri Radha Govind Oil Mill.
4. Shri Brijesh Oil Mills, Ajahai, P. O. Jait.

NAINI TAL

1. The Debi Oil Mills, Haldwani.
2. L. H. Oil Mills, Kashipur.
3. Shyam Factory, Shiblalpur, Ramnagar.

PILIBHIT

1. Lalta Prasad Har Prasad Oil Mill.
2. L. H. Bros. Oil Mill.

SAHARANPUR

1. S. Radha Kishan Oil Mill, Ambala Road.

SHAHJAHANPUR

1. Pitam Das Jagan Nath, Roshanganj.
2. Parma Nand Reoti Ram, Roshanganj.

SITAPUR

1. Surajmal Ghanshiam Das.
2. Sitapur Oil Mills.
3. Raj Oil Mills.
4. Seth Onkar Mal Khuman Chand, Thomsonganj.
5. Kishan Lal Ram Chandra.
6. Seth Chandru Oil Mills.

OIL MERCHANTS

BARA BANKI

1. Raghubar Dayal Bhagwan Das, Safdarganj.
2. Ramdin Mahadeo, Safdarganj.

CAWNPORE

1. Khoobchand Baboolal, Collectorganj.
2. Raghbar Dayal Bhagwan Das, Collectorganj.
3. Haji Ismail Noor Mohd., Collectorganj.
4. Husani Qasim Dada, Collectorganj.
5. Prabhu Dayal Hari Ram, Collectorganj.
6. Debi Prasad Bhartiya, Collectorganj.
7. Manni Lal Sat Narain, Collectorganj.
8. Ramkant Radha Kant, Collectorganj.
9. Lakshmi Narain Gupta, Collectorganj.
10. Mahabir Amin Chand, Canal Road.
11. Debi Din Ram Pyarey, Nayaganj.
12. Balakram Sharma, Nayaganj.

MEERUT

1. Basant Lal Beni Prasad (General Oil Dealers), Qaiserganj.
2. Bhagwan Das Rameshwar Prasad, Qaiserganj.
3. Kailash Chandra, Anaj Mandi.
4. Banarsi Das Dasi Ram.
5. Surain Mal Ram Rachpal.

MORADABAD

1. Chandi Prasad, Amroha Darwaza.
2. Ram Sarup, Amrohaia Darwaza.

SHAHJAHANPUR

1. Yahay Khan, Bahadurganj.
2. Pyarey Lal Babu Ram, Bahadurganj.

OILMAN STORES AND FOREIGN ARTICLES DEALERS

ALMORA

1. Niaz Ahmad & Sons, Ranikhet.
2. D. Sorabji & Co., Ranikhet.
3. Rustomji & Sons, Ranikhet.
4. Shyam Lal & Sons, Ranikhet.
5. L. R. Shah & Brothers.
6. Laxmi Lal Anand Brothers.
7. Shyam Lal Hira Lal Shah & Sons, The Mall.
8. Rai Saheb Anti Ram Shah, Johri Mohalla.
9. Shyam Lal & Sons, Johri Mohalla.
10. J. Bhatta & Sons, The Mall.
11. Haji Lal Mohammad & Sons.
12. Har Kishan Lal Shah & Brothers, Ranikhet.
13. Morad Bux & Mohd. Qasim, Ranikhet.
14. Bachchi Ram Debi Datt, Ranikhet.
15. Mathura Das & Sons, Ranikhet.
16. Mohd. Yasin & Sons, Chaubatia.

BENARES

1. Jiwan Ram & Sheo Dutta Roy, Dassawamedh Road.
2. Bachan Sah, Pittarkunda, Chetganj Ward.
3. Soni Ram Lakshmi Narain, Chetganj Ward.
4. Ram Lal & Sons, Barna Bridge.

BULANDSHAHR

1. Madho Prasad Narain Prasad, Munshi Para Road.
2. Umarei Singh Panna Lal.
3. Ram Agarwal, Deputyganj.
4. Bhoop Singh Behari Lal, Deputyganj.
5. Mukand Lal Jagmandar Lal & Co.
6. Kishan Lal Murari Lal.
7. Kalli Mal Bahadur Mal.

DEHRA DUN-*cum*-MUSSOORIE

1. Kishan Lal & Sons, Viceroy Road, Dehra Dun.
2. Paras Dass & Sons, Rajpur Road, Dehra Dun.
3. Haji Ibrahim & Sons, Paltan Bazar, Dehra Dun.
4. Hazir & Sons, Rajpur Road, Dehra Dun.

GORAKHPUR

1. Sh. Haji Mohd. Ali.
2. Puran Bhagat Gopal Ram, Mymensingh.
3. Janki Prasad Tapeshwari Prasad, Pervisganj.

LAKHIMPUR

1. Seth Sheo Narain Munna Lal.
2. Hans Raj Kastur Mal.
3. Baij Nath Cheda Lal.
4. Burmah Shell Oil Storage and Distributing Co., Ltd.
5. Babu Ram Baldeo Prasad.
6. Chotey Lal.

NAINI TAL

1. Abdul Wahid & Co., Commercial Building.
2. D. L. Jehangir & Co., The Mall.
3. Govin & Co. (Prop. K. L. Sah).
4. Nariman & Co., The Populars.
5. L. Pyarey Lal, Haldwani.
6. Narain & Co., Murray Shop.
7. Ratan Lal Kishan Lal, Haldwani.

OPTICIANS

AGRA

1. B. N. Baijal, Sabzimandi.
2. Hashim & Co., Kashmiri Bazar.
3. Vermon & Co., Partabpura.
4. Mohd. Ismail & Co., Civil Lines.
5. S. N. Sinha & Brothers, Partabpura.

6. Rizvi & Co., Bazar Seo.
7. Jafar & Co., Bazar Seo.
8. Pingoria Dental & Optical Co., Rawatpara.
9. Swarup Dental and Optical Wares, Raja Mandi.

ALIGARH

1. Rai Bahadur Umarao Singh & Co.

ALLAHABAD

1. B. N. Baijal.
2. J. Foreman Jumna Dispensary.
3. Bombay Watch Co.

ALMORA

1. P. N. Sharma & Co., Ranikhet.
2. Manohar Singh, Malli Bazar.

BAREILLY

1. L. B. Gupta.
2. Metaul & Co., Town Hall.

BENARES

1. Chakarwarti & Co., Jangambari.

CAWNPORE

1. Baijal, B. N., Meston Road.
2. Hanif & Sons S. M., Meston Road.
3. The New Optical Co., Meston Road.
4. Rohatgi Bros., Meston Road.
5. Mohd. Hanif, Meston Road.
6. Seth Opticians, Meston Road.

DEHRA DUN-*cum*-MUSSOORIE

1. Jenson & Co., S., Kulri, Mussoorie.
2. Rathke, Dr., Kulri, Mussoorie.
3. Dr. Rathki, old can H. Road, Dehra Dun.
4. Dr. Shome, Dehra Dun.

FARRUKHABAD

1. Haider Husain, Katra Bakshim Road.
2. The National Medical Hall.
3. Parmatma Medical Hall, Katra Ahmadganj.
4. Vaish Medical Hall.
5. Ram Bharosey Lal, Khatrana.
6. Dr. C. B. Chaturvedi, Sahabganj.

JHANSI

1. Nigam & Sons, Civil Lines.
2. Mohd. Ibrahim & Co., Mithai Bazar.

LUCKNOW

1. Lawrence & Mayo & Co., Hazratganj.
2. Mohd. Isaq & Mohd. Ibrahim, Hazratganj & Chowk.
3. B. N. Baijal, Kaisarbagh.
4. Lucknow Optical Co., Kaisarbagh.
5. H. D. Larkins, Outram Road.
6. Phirooz Kolhapur, Cantt. Road.
7. Tandon Optical Stores, Chowk.

MORADABAD

1. Mohd. Aqil, Amroha Gate.

MUTTRA

1. Brij Basi Friend & Co.

NAINI TAL

1. Dr. Baijal, Nanak House.
2. Habib Seth (Near Picture Palace), Naini Tal.
3. Dr. I. L. Gangola (India Pharmacy), Talli Tal.
4. Dr. P. B. Bhatt & Co., Malli Tal.

RAE BARELI

1. Bal Mukund.

SHAHJAHANPUR

1. Dr. Jai Narain.
2. Dr. Gur Prasad.
3. Seth Medical Stores.

SITAPUR

1. Ashrafi Lal Sarin, Thomsonganj.

SULTANPUR

1. R. S. Misra.
2. Ram Prasad.

UNAO

1. Aftab & Co., Sadar Bazar.
2. Raza Husain, Sadar Bazar.

PACKING CASES DEALERS

DEHRA DUN-*cum*-MUSSOORIE

1. Paras Dass & Sons, Rajpur Road, Dehra Dun.
2. Bhai Dhian Singh, Rajpur Road, Dehra Dun.
3. Lachmi Narain & Sons, Paltan Bazar, Dehra Dun.

NAINI TAL

1. Hira Lal Sah (Lipton Tea).
2. Ram Gopal Malli Tal (Brook Bond Tea).
3. Hari Dutt & Bros., Haldwani.

PAINT AND VARNISH DEALERS

AGRA

1. Munna Lal & Sons, Phulatti Bazar.
2. Bansidhar Sumer Chand & Co., Belanganj.
3. Khanna Commercial Agency, Phulatti Bazar.
4. Bhagwan Das Chandrabhan, Rawatpara.
5. Lakshmi & Co., Phulatti Bazar.

ALIGARH

1. Sappomal Dwadash Shreni.

ALLAHABAD

1. S. M. Abdul Haq, Thatheri Bazar.
2. Baij Nath Pd. Ganga Prasad, Thatheri Bazar.

BALLIA

1. Bhawan Ram Radha Prasad.
2. Baij Prasad Sarjoo Prasad.
3. Hari Har Ram.
4. Hafiz Mahboob Hasan.
5. Bishun Singh.
6. Ghani Miyan.
7. Beni Ram Saral Ram.
8. Neku Mohammad Jabar Ahmad.
9. Ramphal Bhagat Hazari Ram.
10. Town Mart (Prop. Gauri Shankar Singh).

BARA BANKI

1. Narendra Metal Stores.
2. Shambhoo & Co.

BENARES

1. S. C. Mullic & Sons, Godowlia.
2. Naimpal Chandra Seth, 40/12 Lachmanpura.
3. Sheela Colour & Paint Works, Benia Park.

BIJNOR

1. Mohd. Yasin, Nagina.
2. Mohd. Ismail, Nagina.

BUDAUN

1. Sakat Mal Misri Lal.
2. Bhagwan Das.

BULANDSHAHR

1. Bishambhar Dayal Satish Chandra.
2. L. N. Madan Lal & Sons, Chowk.
3. Bishambhar Attar, Chowk.
4. Babu Lal Banarsi Das, Khurja.
5. Shiam Lal, Kirori Mal, Mukhdumganj, Khurja.
6. Dhani Ram Prabhu Dayal, Danganj, Khurja.
7. Kichelu Mal Harnamdas, Khurja.
8. Ajodhaya Prasad, Chowk Binda, Khurja.
9. Pearey Lal Karori Mal, Khurja.

CAWNPORE

1. W. H. Brady & Co., The Mall.
2. bird & Co., Civil Lines.
3. Cooling, Mr. C. E., Civil Lines.
4. Himmatrai Kirpa Sankar, La Touche Road.
5. D. H. Brothers, Ltd., La Touche Road.
6. Md. Saddiq Md. Hanif, Machli Bazar.
7. Pal Brothers, La Touche Road.
8. Ratilal Shantilal, La Touche Road.
9. U. P. Mineral Oil Co., Parade.
10. Karamchand Thapper & Bros., La Touche Road.
11. Seth Bros. & Co., Meston Road.
12. Girdharilal & Co., Lathi Mohal.
13. Cawnpore Paint Supply Co., Lathi Mohal.

DEHRA DUN

1. Raghu Mull Nahar Singh, Raja's Road.
2. Khashi Ram Phool Chand, Peepal Mandi.
3. Karim Bux & Sons, 3A Kuhi.
4. Haji Abdul Hakim & Sons.

ETAH

1. Sukhdeo.
2. Darbari Lal.
3. Lakshmi Shankar.

FYZABAD

1. H. M. Hashmi & Sons.
2. Gobri Ram Tulsi Ram.
3. Kori Mal Kedar Nath.
4. Mohd. Hashmi Noor Ilahi.
5. Fazul Haq.

HARDOI

1. Krishna Kumar Raghunath Prasad, Sadar Bazar.
2. H. H. Abdul Jabbar Mohd. Sabir, Sadar Bazar
3. Chandra Sen Duli Chand, Sadar Bazar.

JALAUN

1. Battan Lal Nathu Ram, Orai.
2. Gulzari Lal, Orai.

JAUNPUR

1. Uma Shankar Mata Prasad.
2. Sagar Mal Keria.

JHANSI

1. Bansidhar Duli Chand, Lalitpur.
2. Mool Chand & Sons, Manik Chowk.
3. Mathoo Lal Ram Nath, Bara Bazar.
4. Manoo Lal Mool Chand, Bara Bazar.

LAKHIMPUR

1. Nil Kantha Lalta Prasad.
2. Dwarka Prasad Ram Charan.

MEERUT

1. Prahlad & Co., Gudri Bazar.
2. Banwari Lal & Sons, C. Patt Bazar.
3. Radhey Shiam & Co., Lala-ka-Bazar.
4. Brij Mohan Debi Dayal, Gudri Bazar.
5. H. M. Ishaq, Cantt. Meerut (Sadar Bazar).
6. Ganga Sahai Ramji Lal, Sadar Bazar, Cantonment.
7. Banwari Lal Om Prakash, Cantonment.
8. Ram Narain Chela Ram, Cantonment.

MORADABAD

1. Ram Saran Das Shiam Saran Das, Town Hall Gate.
2. Shanti Saroop Raj Kumar.
3. Ram Kirti Saran & Bros., Amroha Gate.

MUTTRA

1. Nathi Mal, Swami Ghat.
2. Ratan Lal Chimman Lal, Ghia Mandi.
3. Gokal Das Mannu Lal, Chatta Bazar.

NAINI TAL

1. Chandra Bhan Garg, Haldwani.
2. Joga Sah & Sons, Talli Tal.
3. Kishan Das Sah & Sons, Talli Tal.
4. Keshi Sah & Sons (Prop. L. Sundar Lal Sah), Malli Tal.
5. The Kumaon Iron Stores, Haldwani.
6. Moti Sah & Sons, Malli Tal.
7. Prem Lal & Co., Malli Tal.
8. Shabir Ahmad Painter, Malli Tal.

PARTABGARH

1. Kunj Lal.
2. Sheo Shankar.
3. Ram Narain.
4. Swami Dayal.

RAE BARELI

1. Duke & Co. (Dwarka Nath Bhargava).

UNAO

1. Haji Ata Ullah & Sons.

PAPER MERCHANTS

AGRA

1. Durga Prasad Dau Dayal, Rawatpara.
2. Hari Har Nath Bhargava.
3. Lucknow Paper Mills Agency, Seth Gali.
4. Manna Lal, Rawatpara.
5. Seth Trading Co., Chowk.
6. Upper India Couper Paper Mills.
7. Girdhar Lal, Belanganj.
8. Tara Chand Ghanshiam Das, Belanganj.
9. Narain Das, Johri Bazar.

ALIGARH

1. P. C. Dwadash Shreni Press.

ALLAHABAD

1. Bishambhar Nath Niranjan Lal, (Titaghur Paper.)
2. Bhola Nath Datt & Sons, (Bengal Paper.)
3. Bharat Paper Agency, K. P. Kackar Road.
4. Madan Mohan & Sons, Chowk.
5. Mahadeo Prasad & Sons, Grand Trunk Road.

ALMORA

1. Ram Datt Joshi.
2. The District Book Depot.
3. Laxmi Lal Anand Brothers.
4. Niaz Ahmad & Sons, Ranikhet.
5. Prem Ballabh Joshi, Ranikhet.

BAHRAICH

1. Mehrotra & Brothers.

BARA BANKI

1. Jayjai Ram Sheo Narain.

BAREILLY

1. Girdhari Lal, Bazar Kalan.
2. P. C. Mehra & Co., Bazar Kalan.

BENARES

1. Hari Kishen Agarwala, Chowk.
2. Bhola Nath & Sons, Chowk.

BIJNOR

1. Abdul Jalil, Nagina.
2. Shyam Lal, Nagina.
3. Abdul Salam, Nagina.

BULANDSHAHR

1. Ajodhaya Prasad, Khurja.
2. Kunj Behari Lal & Co., Khurja.
3. Agarwal Book Depot, Khurja.
4. Har Prasad Press, Chowk.
5. The National Book Depot.

CAWNPORE

1. Bankey Beharilal Bahabir Pershad, Generalganj.
2. Bankey Beharilal Devi Singh, Generalganj.
3. Girdharlal Vakil, Generalganj.
4. Lachman Das Jain & Co., Generalganj.
5. J. N. Singh & Co., Generalganj.
6. Kedar Nath Sheo Prasad, Generalganj.
7. Motilal Shyamsunder, Generalganj.
8. National Paper Mart, Generalganj.
9. Hari Shanker Dalmia, Nayaganj.
10. Sheo Prasad Gopal Sahai, Nayaganj.
11. Oudh Paper Mart, Nayaganj.
12. Vishnu Dayal Dalmia, Nayaganj.
13. Shree Gopal Paper Mills, Ltd., (Branch Cawnpore), near Court.
14. Cooling, Mr. C. E., Civil Lines.

DEHRA DUN

1. Jugul Kishore, Rajpur Road.
2. Ideal Book Depot, Rajpur Road.

ETAH

1. Darbari Lal, Mayneganj.
2. Kunji Lal, Mayneganj.
3. Lakshmi Shankar, Bazar Mayneganj.
4. Shiva Narain Khanna, Bazar Mayneganj.
5. Nathu Ram Hira Lal, Kasganj.
6. Ram Prakash & Sons, Kasganj.
7. Lakshmi General Stores, Kasganj.

ETAWAH

1. Ram Prasad & Bros., Ganj Z. Singh.
2. Sharman Paper Mart, Saraj Pukhta.

FARRUKHABAD

1. Ram Narain, Kirana Bazar.
2. Syed Sakahawat Husain Akhtiyar Ali, Katra Ahmadganj.
3. Maheshwar Book Depot, Katra Ahmadganj.
4. Dalmia Paper & Cement Agent, Lohai Bazar.

FATEHPUR

1. Lalta Prasad, Chowk.
2. Debi Sahai Vaish, Chowk.

FYZABAD

1. Rama Shanker, Akbarpur.
2. Mool Chand & Brothers.
3. Ganesh Prasad.
4. Agarwal Store.

GARHWAL

1. D. D. Tewari & Friends, Lansdowne.
2. B. D. Pande & Brothers, Lansdowne.
3. Tek Chand Makhan Lal, Lansdowne.
4. The Himalayan Publishing & Trading Co., Lansdowne.
5. Girdhari Singh Ashwal, Lansdowne.

GORAKHPUR

1. Gita Press.
2. Hanuman Dass Shiva Charan Lal.
3. Adarsh Press.
4. Arora & Co., Khunipur.
5. Bhaskar Press, Deoria.

JALAUN

1. Ram Swarup Debi Din, Orai.
2. B. P. Khare, Orai.
3. Mithai Lal, Kaghzipura, Kalpi.
4. Chhidammi Lal, Kaghzipura, Kalpi.
5. The Indian Hand-made Paper Workshop, Kalpi.
6. Mithi Lal and Ram Sahai, Kalpi.

JAUNPUR

1. Lalloo Mahraj, Jaunpur, (Chowk).

JHANSI

1. Bhargava Brothers, Manik Chowk.
2. Agarwal Brothers, Manik Chowk.
3. Iqbal Narain, Manik Chowk.
4. Phundi Lal Parmanand, Lalitpur.
5. Khanna Bros., Bisati Bazar.

MIRZAPUR

1. Damri Lal Sajiwan Lal, Pasarhatta.
2. Amrit Lal, Pasarhatta.

MUTTRA

1. Raman Lal Basdeo.
2. K. P. Bhargava, Naya Bazar.
3. Gokul Chand Durga Prasad, Chatta Bazar.
4. Agarwal Press, Chatta Bazar.
5. Bal Mukand Bhartia.
6. Shyam Kishore Press.

PILIBHIT

1. Kunwar Sen & Co., Chowk.

SITAPUR

1. Lakshmi Narain Sheo Narain.
2. Mathura Prasad Arya.
3. Bhagwan Singh.
4. Ansari Paper Stall, Thomsonganj.

PAPER MILLS

LUCKNOW

1. The Upper India Couper Paper Mills.

SAHARANPUR

1. The Star Paper Mills.

PAINTERS

LUCKNOW

1. Inayat Mohd., La Touche Road.
2. Fine Painting House, La Touche Road.
3. Chitra Painting House, La Touche Road.
4. Fair Painting House, La Touche Road.
5. The Union Painting House, La Touche Road.
6. Calcutta Spray Painting Work, Hazratganj.
7. Bal Mukand Hammat Rai, Sri Ram Road.
8. M. M. Beg, Nazirabad.

PENCIL MANUFACTURERS

AGRA

1. Agra Pencil Factory.

PERAMBULATOR MANUFACTURERS AND DEALERS

CAWNPORE

1. The Cawnpore Perambulator Works, The Mall.
2. Midlands, Ltd., Meston Road.
3. Adarsh Udhyog Mandal, Premnagar.

LUCKNOW

1. Bombay Perambulator Works, La Touche Road.
2. Madan Perambulator Works, La Touche Road.

PERFUMERS (ITR DISTILLERS)

AGRA

1. Shiam Lal Prag Narain, Rose Distillery.
2. Pirya Das Sugandhilear, Kashmere Bazar.
3. Basdeo Gandhi, Johri Bazar.

ALIGARH

1. Damodar Das Radhey Shiam, Kamla Bazar, Hathras.

BAHRAICH

1. Khanna & Sons, Chowk.
2. Babu Ram & Co., Chowk.

BARA BANKI

1. Munni Lal Gaya Prasad.
2. Sandal Perfumery.
3. Sita Ram Maikoo Lal.
4. Anant Ram Gupta.
5. Sheikh Faqrul Hasan.

BAREILLY

1. B. K. Brass & Co., Bazar Petland.
2. Abdul Qadir Wazir Mohammad, Baheri.
3. Abdul Rahman.
4. Abdul Sattar Abdul Hakim.
5. Abdul Sattar Wazir Mohmmad.
6. Abdul Sattar Abdul Karim.
7. Abdul Sattar Chand Khan.

BASTI

1. Bajran Lal Vishwa Nath Prasad.

BENARES

1. Ram Prasad Hardin Lal Khatri, Kachchi Sarai.
2. Bharat Perfumery Work, Chowk.
3. Budhsen Sidhnath, Chowk.
4. Kashi Nath Verma, Chowk.
5. Jagannath Prasad Ajodhya Prasad, Chowk.
6. Sundar Lal Sital Prasad, Chowk.
7. Bharat Hindu Pharmacy, Chowk.
8. Purshotam Das Mangal Das, Moghalsarai.

BIJNOR

1. Ram Chandra Radhey Shyam.
2. Amir Uddin, Nagina.
3. Kalka Prasad Jai Jai Ram, Dhampur.

BUDAUN

1. Tafazzal Husain, Wilsonganj, Sahaswan.
2. Abdul Majid, Wilsonganj, Sahaswan.
3. Inayat Husain, Wilsonganj, Sahaswan.
4. Mushkhan Perfumery.
5. Ghalib Husain, Sahaswan.

CAWNPORE

1. Vishwanath Shukla, Moulganj.
2. Khara & Co., Moulganj.
3. Mohd. Yakoob & Bros., Moulganj.
4. Thakur Pershad Shiam Lal, Moulganj.
5. Mohd. Ilyas Abdul Latif, Moulganj.
6. Mohd. Nazir, Moulganj.
7. Bhayuon Ki Dokan, Moulganj.
8. Abdul Shakoor Noor Mohd., Moulganj.
9. Fatehchand Puranchand, Generalganj.
10. Kunj Beharilal Shankar Sahai, Generalganj.
11. U. P. Scent Stores, Gaya Prasad Lane, and all Chemists & General Merchants.

DEHRA DUN

1. Prakash Perfumery Works.
2. Jain Perfumery Works.

FARRUKHABAD

1. Bisheshwar Nath Baij Nath, Kanauj.
2. Beni Ram Mool Chand (Sole Agent: Mysore Government Sandal Wood Oil), Kanauj.
3. Makkhu Lal Ajodhaya Prasad, Kanauj.
4. Debi Prasad Sundar Lal, Kanauj.
5. Mannu Lal Ram Narain, Kanauj.
6. Munna Lal Chandravali, Kanauj.
7. Chhedi Ram Mool Chand, Kanauj.
8. Sita Ram Ajodhaya Prasad, Kanauj.
9. Prag Datt Sundar Lal, Kanauj.
10. Makhan Lal Chainsukh Das, Kanauj.
11. Banarsi Das Khatri (Sole Agent: Mysore Government Sandal Wood Oil), Kanauj.
12. Mathura Prasad Suraj Prasad Sandal Wood Oil Factory, Makrandnagar, Kanauj.
13. Mohd. Ayub Mohd. Ilias, Kanauj.
14. Dr. Noor Mohd. Yakub Ali, Kanauj.
15. Salamat Ullah Mohd. Yusuf, Kanauj.
16. Shamim Hind Perfumery Co., Kanauj.

17. Saxena Perfumery Works, Kanauj.
18. Royal Perfumery Co., Kanauj.
19. Narain Das Debi Prasad, Kanauj, Makrandnagar.
20. Abdul Subhan Abdul Samad, Kanauj.
21. Haji Sulaiman Haji Luqman.
22. Girdhari Lal Radhey Shiam.
23. Ashghar Ali Mohd. Ali, Kanauj.
24. Sheobalak Ram Raja Ram, Kanauj.
25. Ghasi Ram Shyam Lal, Kanauj.
26. Syed Mohd. Idris Nazrul Rahman, Kanauj.

FATEHPUR

1. Lalji Mal Jagan Nath Prasad Khattri, Chhoti Bazar.
2. Hanuman Prasad Mahadeo Prasad Khattri, Chowk Bazar.
3. Badri Prasad & Sons, Chowk.
4. Chotey Lal Sukhdeo Prasad, Chowk.

GHAZIPUR

1. Gur Charan Ram Gaya Ram.
2. Gulab Ram Dhondha Ram.
3. Girdhar Das Jewan Das.
4. Tulsi Ram Badri Prasad.

GONDA

1. Bundi Kalwar.
2. Rameshwar Prasad Kishori Lal.
3. Gur Sewak.
4. Ram Avadh.
5. Balbhaddar.
6. Jagan Nath.
7. Bhawani Sahai.
8. Hansi.

GORAKHPUR

1. Permeshwar Ram Suchi.
2. Harbans Ram Bhagwan Das.
3. Gaidan Lal Raj Bihari.
4. Gafoor Gandhi, Deoria.
5. Haji Illahi Mohd. Husain.
6. Sita Ram & Co., Deoria.
7. Ram Pyare Lal Sukh Deo Prasad.
8. Jamna Prasad Gopal Dass, Deoria.
9. Mahabir Prasad Madan Gopal, Deoria.

JAUNPUR

1. Sajjad Husain Abdul Karim, Razwi Khan.
2. Ghulam Ali Jawad Ali, Baluaghat.
3. Chotey Lal Sarju Prasad, Imambara.
4. Antu Ram Dukhi Ram, Bizwi Khan.
5. Mohd. Abbas, Mullah Tola.
6. The Dharma Company, Bara.
7. Mohd. Mustafa, Subzi Bazar.
8. Abdul Karim, Subzi Bazar.
9. M. Zahid Ali, Baluaghat.
10. Abdul Shakur, Urdu Bazar.
11. Sarju Prasad, Subzi Bazar.
12. Shanker Lal Amar Nath, Tikoli Tola.
13. Khuda Bux.
14. Lalji Gulabji, Opposite Kotwali.
15. Ram Das Baldeo Prasad, Mahjid Tola.
16. Ram Das Thakur Das, Machhatta.
17. Ram Khelawan Ram Nath, Purani Bazar.
18. Ghan Shiam Das Harlalka, Near Post Office.

LUCKNOW

1. Mohd. Umar Mohd. Siddiq, Aminabad.
2. A. Baqi & Sons, Aminabad.
3. Musteda Khan Iqteda Khan, Aminabad & Abdul Aziz Road.
4. Ashgar Ali Mohd. Ali, Aminabad & Chowk.
5. Khurshed Ali, Nazirabad.
6. Talwar & Bros., Chowk.
7. Haji Abdul Aziz, Chowk.
8. Sheikh Sakhawat Hussain, Chowk.
9. Suraj Prasad, Chowk.
10. Radhe Singh Kuanr Singh, Chowk.
11. Gaya Din Narain Dass, Chowk.
12. Ajodhya Prasad Kalka Prasad, Chowk.
13. Chottey Lal Banwari Lal, Chowk.

MAINPURI

1. Lucknow Perfumery Co., Sadar Bazar.

MIRZAPUR

1. Raja Prasad Jiwan Das, Kotwali.
2. Allah Bux, Satti Bazar.

MUTTRA

1. Bithal Das Purshottam Das.

MUZAFFARNAGAR

1. Mangal Ram & Sons, Bhagat Singh Road.

SHAHJAHANPUR

1. Madho Ram Babu Ram, Chowk.
2. Masharaf Ali, Bahadurganj.
3. Bhanu Lal Gauri Shankar, Bahadurganj.
4. Babu Ram Gupta, Chowk.
5. S. Madad Ali.
6. Afzal Husain, Bahadurganj.

SITAPUR

1. Saksena Pharmacy, Thomsonganj.
2. Ram Bilas Ganga Prasad, Thomsonganj.

PHARMACEUTICAL WORKS

CAWNPORE

1. Mathur and Manzoor, Ltd., Grand Trunk Road.
2. Hind Chemical Works, Railbazar.
3. The New India Chemical and Pharmaceutical Works, Ltd., Anwarganj.

LUCKNOW

1. Indian Medicinal Supply Laboratory, Ltd., 18 Station Road.

MEERUT

1. Imperial Chemical Works, Ltd., Ghaziabad.

PHIALS AND BOTTLES DEALERS

ALLAHABAD

1. Agrawal Bros. & Co., 21 Sheo Charan Lal Road.
2. Scientific Instrument Co., Ltd., Albert Road.
3. Mahabir Prasad Bharat Lal, Johnstonganj.

PHIAL, BOTTLE AND LOCK DEALERS

CAWNPORE

1. S. M. Yasin & Sons, Makhania Bazar.
2. The Upper India Bottle Supplying Co., Gandhi Nagar and Maniram-ki-bagia.
3. U. P. Scent Emporium, Gaya Prasad Lane.

PHOTOGRAPHERS AND PHOTO GOODS DEALERS

AGRA

1. B. Dorab Phoenix Studio, 183 Taj Road.
2. Raina & Co., Partabpura.
3. Pearey Lal & Sons, Partabpura.
4. Ratan Lal & Sons, Partabpura.
5. B. Yad Ram, Taj Road.
6. Mahabir Prasad Gupta, Johri Bazar.

ALIGARH

1. G. N. Flower & Co., Ry. Road.
2. The Photo Engraving Co.
3. Verma Photo Service.

ALLAHABAD

1. Central Book Depot.
2. M. L. Vishwakarma (Vishwakarma Chittra Bhawan) 57 Zero Road.
3. J. M. Patel, Canning Road.
4. Zaidis, Albert Road.
5. D. N. Roy, Nehru Road.
6. P. N. Verma, Johnstonganj.
7. R. B. L. V. Vishwakarma, Johnstonganj.
8. Photo Studio, Johnstonganj.
9. Civil Studio, Albert Road.
10. S. N. Srivastava & Co., Johnstonganj.

ALMORA

1. Shiva Lal Verma & Sons, Johri Mohalla.
2. R. Manullah & Sons.
3. L. R. Shah & Brothers.
4. Laxmi Lal Anand Brothers.
5. A. Husain & Sons, Ranikhet.
6. Jamshedji & Sons, The Mall, Ranikhet.

AZAMGARH

1. Hari Singh.

BANDA

1. Kallu Khan.
2. Zahir Uddin.

BARA BANKI

1. Ram Ratan Gupta.
2. Khalsa Soda Water Factory.

BAREILLY

1. Phiroz Photo Studio, Lal Kurti.
2. Taj Brothers.
3. Krishna Photo Studio.

BENARES

1. Dwarika Prasad Baragambhir Singh.
2. Mohim Chandra Pal, Sonarpura.
3. Ram Krishna Stores, Baradeo.

BULANDSHAHR

1. Shiam Lal Behari Lal.
2. Punna Lal, Mukhdumganj.
3. Bhatya Stores, Ansari Road.
4. Fine Photo House.

CAWNPORE

1. Chitra Studio, Meston Road.
2. Photo Service, Meston Road.
3. Divecha, R. J., The Mall.
4. B. M. Seth & Co., The Mall.
5. Photo Art Studio, Parade.
6. Photo Gallery, Meston Road.
7. Photographic Stores, The Mall.
8. J. P. Bhatnagar, Gillis Bazar.

DEHRA DUN

1. Bhagat Singh & Sons, Old Cantt. Road.
2. Gopal S. M. & Co., Old Cantt. Road.
3. Fitch & Co., Rajpur Road.
4. Crown Pharmacy, Rajpur Road.
5. Eduljee, G., Rajpur Road.
6. Vedi & Co., Rajpur Road.
7. Imperial Art Studio, Rajpur Road.
8. Kusei, Rajpur Road.
9. The Winsor Studio, Rajpur Road.
10. Kinsey Brothers, The Mall, Mussoorie.
11. Fitch & Co., Kulri, Mussoorie.
12. Jacob & Co., The Library, Mussoorie.
13. D. R. Studio, Kulri, Mussoorie.
14. D. S. Bora & Sons, Kulri, Mussoorie.
15. The United Photo Co., Kulri, Mussoorie.
16. Uppal & Sons, Kulri, Mussoorie.
17. Delhi Photo Co., Landour, Mussoorie.
18. Flash Photo Studio, Landour, Mussoorie.
19. Photo Service Co., Kulri, Mussoorie.
20. Hari Sharan, Landour, Mussoorie.

ETAH

1. Badri Prasad Brahman, Bazaria.
2. Ram Krishna, Kasganj.
3. Kishori Lal, Kasganj.
4. Munshi Banwari Lal Mukhtar.

ETAWAH

1. Pratap Photo Art Studio.
2. Bansi Dhar Varma, New City.

FARRUKHABAD

1. Banwari Lal & Sons, Kirana Bazar.
2. Girdhari Lal Radhey Shyam, Kirana Bazar.
3. C. R. Singh, Railway Road.
4. Kohinoor Photo Art Studio.

FATEHPUR

1. B. Sen & Co., Chowgolia.
2. Ramesh Bahadur, Lamgora.

FYZABAD

1. Siddiqi Brothers.

GARHWAL

1. J. L. Sah & Brothers, Pauri.
2. Dhoundyal & Friends, Pauri.
3. G. L. Kothiyal, Maithana, Nandprayag.
4. V. D. Khanudi, Nakot, P. O. Karanprayag.

GHAZIPUR

1. Jagdish Photo Studio.

GONDA

1. Vijaya Chitramandir (B. Bhagwati Prasad).
2. Gur Sahai Singh.

GORAKHPUR

1. Parsi Shah & Sons, Golghar.
2. Goswami & Sons, Golghar.
3. The Gokran Nath Art Studio, Buxipur.

JALAUN

1. Pratap Brothers, Orai.
2. Nathu Ram, Orai.

JHANSI

1. Imperial Photo Studio, Civil Lines.
2. G. Rao & Sons, Gandhi Tapra.

3. John De Silva, Sadar Bazar.
4. John Peters & Co., Sadar Bazar.
5. Abdul Ghani, Lalitpur.

LUCKNOW

1. Parsi Shah & Co., Aminabad.
2. Gupta Studio, Hazratganj.
3. Goshami Studio, Hazratganj.
4. Sats Photo Service, Hazratganj.
5. London Photo Studio, Hazratganj.
6. Varsity Studio, Hazratganj.
7. Rank & Co., Hazratganj.
8. G. W. Lawrie & Co., Hazratganj.
9. Oudh Studio, Kaisar Bagh.
10. C. Mull & Co., Outram Road.

LAKHIMPUR

1. G. L. Verma & Sons.

MEERUT

1. Nand Lal & Bros., Sadar Bazar.
2. S. Mahmood & Sons, Bombay Bazar.
3. Chandra Prakash, Clock Tower.
4. B. K. Mathur Studio, Clock Tower.
5. Oriental Art Gallery, Western Kutchery.
6. Garg Photo Agency, Cantonment.

MIRZAPUR

1. B. M. Kamla, Dhundhi Katra.
2. Bhargava Brothers, Welsleyganj.

MORADABAD

1. Parshadi Lal, Chowk.
2. S. Alamdar Husain, alias Para Jan, Tumbukawala Street.

MUTTRA

1. Bharat Hiteshi Co., Chhata Bazar.
2. Brij Basi Friend & Co.
3. Krishna & Co., Harding Gate.
4. Mahrotra Photo Studio, Cantonment.
5. Chiranji Lal, Cantonment.
6. K. S. Mathur.

NAINI TAL

1. Bachi Ram & Co., West End Cottage.
2. Gangi Sah & Sons, Talli Tal.
3. Kishori Lal Sah & Co., Malli Tal.
4. Nand Lal Sah & Sons, Talli Tal.
5. Priya Lal & Sons, The Mall.
6. Ramesh Photo House, Malli Tal.
7. Electric Photo House, Malli Tal.

PRATABGARH

1. Mohd. Mian Din Sabri, Meandrewganj

PILIBHIT

1. Gangi Sah & Sons, Mohalla Dorilalganj.

RAE BARELI

1. Bihari Lal.
2. Bhagwati Prasad.
3. Bal Govind.

SAHARANPUR

1. R. S. Vohra, Hardwar.
2. Amir & Sons. (Prop. Mohd. Yar Khan).
3. Sahgal Photo House, Hardwar.

SHAHJAHANPUR

1. Saksena Brothers, Sadar Bazar.
2. Modern Photo Arts (S. N. Chatterji), Sadar Bazar.

SITAPUR

1. Moti's Photo Bureau.
2. Gupta Brothers, Artists & Photographers.
3. Jagdish Chandra, Nai Basti.
4. Futtu Lal, Griegganj.

UNAO

1. Shahanshah Husain & Iqbal Husain.
2. Jagannath.

PICTURE DEALERS AND PICTURE FRAME MAKERS

AGRA

1. Pooran Chand Kapoor Chand, Kinari Bazar.
2. Bishambhar Nath, Bazar Seo.
3. Umar Daraz Khan, Bazar Seo.
4. Girdhari Lal B. M. Khan.
5. Kapoor Chand, son of Shankar Lal, Kinari Bazar.

ALMORA

1. Gopal Datt Joshi, Lala Bazar.
2. The Agarwal Picture House, Malli Bazar.
3. Govind Lal Varma, Malli Bazar.

BALLIA

1. Dharmdeo Singh.
2. Diwan Singh.
3. Gauri Shankar.

BAREILLY

1. Kapoor Picture House, Bazar Kalan.

BENARES

1. Gopal Studio, Lakshmanpura.
2. R. N. Roy, Terhineem.

BIJNOR

1. Iftikhar Ahmad.
2. Bisheshwar Dayal, Nagina.

BULANDSHAHR

1. Keshav Dev Nank Chand, Khurja.
2. Panna Lal Sharma, Delhi Road, Khurja.
3. Kunj Behari Lal & Co., Khurja.
4. Rama & Sons, Makhdumganj, Khurja.
5. Ram Prasad Baranwal, Ansari Road.
6. Bhatya Stores, Ansari Road.

CAWNPORE

1. Bombay Mirror Mart, Machchli Bazar.
2. Shah Mohd. Siddiq. Mohd. Ahmad, Machchli Bazar.
3. Mehr Elahie & Co., Machchli Bazar.
4. Mangal Datt, Maniram-ki-Bagia.
5. Ram Bharosey & Co., Maniram-ki-bagia.
6. Shiam Sunder Lal Agarwal, Chowk.
7. Babu Lal Bhargava, Chowk.
8. Mannulal Gaya Prasad, Nayaganj.

ETAH

1. Sri Lal.
2. Ram Krishna, Painter, Kasganj.

ETAWAH

1. Lalta Prasad, Sarai Sheikh.
2. Beni Prasad Agrawal, Gudri Bazar.

FARRUKHABAD

1. Banwari Lal, Kirana Bazar.
2. Girdhari Lal, Radhey Shiam, Chowk.

FATEHPUR

1. Baij Nath Prasad Vaish, Chhoti Bazar.
2. Ram Swarup Tandon.

HARDOI

1. Shankar Nath Picture & Glass Merchant, Sadar Bazar.
2. Babu Lal, Sadar Bazar.

JALAUN

1. Rastogi Brothers, Orai.
2. Pratap Brothers, Orai.

LAKHIMPUR

1. Dayal Brothers.
2. Ram Prasad Gupta.

MORADABAD

1. Ram Kirti Saran & Bros., Amroha Gate.
2. Murari Lal Ram Murti Saran, Amroha Gate.

NAINI TAL

1. Ganga Prasad & Brothers, Malli Tal.
2. P. D. Carpenter, Malli Tal.
3. Government Aided Fancy Wood Craft, Malli Tal (Picture Frames).

SITAPUR

1. Kalloo Prasad, Griegganj.
2. Dularey Prasad, Griegganj.

PLUMBERS AND ACCESSORIES DEALERS

AGRA

1. Sunder Lal & Bros., Kaserat Bazar.
2. Nagory Bros., Ltd., Namakmandi.
3. Bansi Dhar Sumer Chand & Co., Belanganj.
4. Uttam Chand Ramesh Chand & Co., Belanganj.
5. Saigal & Co., Belanganj.
6. Prakash & Co., Johri Bazar.

BENARES

1. S. C. Chatterji, Rampura.
2. Surjan & Co., Baradeo.

CAWNPORE

1. Jagannath & Co., La Touche Road.
2. Modern Plumbing Works, La Touche Road.
3. Shree Kishan & Co., Lathi Mohal.
4. Prakash Chandra & Co., Maniram-ki-bagia.
5. Benarsidas Seth & Co., Maniram-ki-bagia.

GHAZIPUR

1. Vishwakarma & Sons.
2. Ramakant.

MUTTRA

1. The General Engineering Co.
2. Lal & Co., Arya Samaj Road.
3. Choubey & Co.
4. Gajanan & Co.

PILIBHIT

1. Salig Ram, Bilaspur.

SAHARANPUR

1. Sen & Sanyal, Hardwar.
2. Mahendra Singh & Co., Hardwar.

UNAO

1. Sital Prasad.

POISONS DEALERS

CAWNPORE

1. Ram Balak Ram Khilawan, Baconganj.
2. Kundanlal Gopaldas, Moulganj.
3. Abdul Rashid & Sons, Moulganj.
4. Ramcharanlal Gopal Das, Nayaganj.
5. Sita Ram Nigam, Nayaganj.
6. Jagannath & Co., Nayaganj.

PORCELAINWARE MANUFACTURERS

BENARES

1. The Ceramic Expert, Benares Hindu University.

POTTERY MANUFACTURERS

AZAMGARH

1. Dubri, Nizamabad.
2. Janki, Nizamabad.
3. Kashi, Nizamabad.
4. Ramjas, Nizamabad.
5. Phenku, Nizamabad.
6. Durjan, Nizamabad.
7. Chotai, Nizamabad.
8. Bhola, Nizamabad.
9. Heraman, Nizamabad.
10. Dhaneshwar, Nizamabad.
11. Mahadeo, Nazimabad.
12. Bisai, Nizamabad.
13. Bidesi, Nazimabad.

BAREILLY

1. Gwalior Pottery Agency, Bara Bazar.

BULANDSHAHR

1. Abdul Hafiz, Bari Masjid, Khurja.
2. Abdul Latif, Bari Masjid, Khurja.
3. Abdul Majid, Bari Masjid, Khurja.
4. Abdul Wahid, Bari Masjid.
5. Khurja Pottery Works, Kheshgian, Khurja.
6. Mohd. Ismail, Kheshgian, Khurja.
7. Mohd. Umar Abdul Rahman, Salmakhana.
8. Mohd. Isaq, Khurja.
9. Syed Ahmad, Jumma Masjid, Khurja.
10. Shamshuddin, Salmakhana, Khurja.
11. Farid Ahmad, Jumma Masjid, Khurja.
12. Ali Hasan.

CAWNPORE

1. Perfect Pottery Co., Ltd. (Cawnpore Branch), La Touche Road.

FARRUKHABAD

1. Gulzari, Laldarwaza.
2. Kali Charan, Madar Darwaza.
3. Lalman, Ghumna Chowk.

GONDA

1. Mohd. Bux, Utraula.
2. Abdul Ghaffor, Utraula.
3. Bafati, Utraula.
4. Panah Ali, Utraula.
5. Ghafur Kasgar, Khargupur.
6. L. C. School, Balrampur.
7. Barkhurdas, Utraula.
8. Chand, Utraula.
9. Idoo, Utraula.

JALAUN

1. Lakshmi Narain, Kalpi.
2. Gilley, Kalpi.

LUCKNOW

1. Alandi Singh, Tikaitganj.
2. Mata Prasad, Tikaitganj.
3. Ram Prasad, Khajwa.
4. Ram Dass, Khajwa.
5. Oghra, Khajwa.
6. Master Anandi, Rakabganj.
7. Manya Lal, Rakabganj.
8. Ram Chandra, Rakabganj.
9. Phul Chandra, Rakabganj.
10. Nanhey, Rakabganj.

MIRZAPUR

1. Guggan Ram, Pottery Works, Chunar.
2. Baij Nath Prasad, Chunar.
3. Chandar Prasad, Chunar.
4. Abdul Manman, Chunar.
5. Karim Bux, Chunar.

MUTTRA

1. Gwalior Pottery House.

SAHARANPUR

1. Bhagwan, Jwalapur.
2. Kalu, Jwalapur.

SITAPUR

1. Gauri Shankar, Dharampur, Biswan.
2. Prabhu, Dharampur, Biswan.
3. Kanhai, Dharampur, Biswan.
4. Bansi Dhar, Dharampur, Biswan.
5. Sohan Lal, Dharampur, Biswan.

POULTRY FARM

BULANDSHAHR

1. Co-operative Egg Sale Society, Ltd.

DEHRA DUN-*cum*-MUSSOORIE

1. Mohd. Umar Mohd. Yasin & Bros., Dehra Dun.
2. Munshi Ellahi Bux, Butcher Khana, Dehra Dun.

ETAH

1. Slatter's Poultry Farm.
2. Goat Breeding Farm.

PRINTING PRESSES

AGRA

1. The Dayalbagh Press, Dayalbagh.
2. Aziz Press.
3. Coronation Press, Shital Gullee.
4. Irshad Press.
5. Kayastha Hitkari Press.
6. Khairkhawa Islami Press.
7. Khattri Printing Press.
8. Mufid Am Press.
9. Popular Press.
10. Rajput Press.
11. Rashid Press.
12. R. J. Bansal & Co., Press.
13. Shamiri Press.
14. Lavania Publishing House.
15. Vijaya Printing Press, Jama Masjid.
16. Shanti Press, Shitla Gulee.
17. Kamta Press, Maithan.
18. Educational Press, City Station Road.
19. Fine Art Press, Johri Bazar.
20. Mahabir Press, Kinari Bazar.

ALIGARH

1. Government of India Press, Civil Lines.
2. Hira Lal Printing Works, Sarai Barseni.
3. Dwadash Shreni Press.
4. Government Postal Press.
5. Kaya & Co. Press.
6. Muslim University Institute Press.
7. Rose Press.
8. Daily Printing Press.

ALLAHABAD

1. The Indian Press, Ltd., 8 Park Road.
2. The Belvedere Printing Press, Railway Station, Prayag.
3. The Allahabad Law & Journal Co., Ltd., 5 Prayag Street.
4. The Shanti Press (Prop. R. S. Ram Dayal Agarwala) 12 Bank Road.
5. Standard Press, Ram Nath Bhawan, Bai Ka Bagh.
6. National Press (Prop. Ram Narain Lal), Katra.
7. Amrit Press, Allenganj.
8. Leader Press, Leader Road.
9. Fine Arts Printing Cottage, 28 Edmonstone Road.
10. Krishna Press, 26 Hewett Road.
11. The Agrawal Printing Works, Sheo Charan Lal Road.
12. Kayastha Pathshala Printing School, 4 Kamla Nehru Road.
13. Dixit Press, Allenganj.
14. University Press, University Road.
15. Maharashtra Press, Daraganj.
16. Bharatvasi Press, Daraganj.
17. Law Printing Press, Hewett Road.
18. Salimi Press.
19. The Government Printing and Stationery, 8 Queens Road.

ALMORA

1. Desh Bakhta Press.
2. Indra Printing Press.
3. Elias Printing Press, Ranikhet.
4. A. V. Press, Ranikhet.

PRINTING PRESSES

5. Sumati Press.
6. Bindsari Press.

AZAMGARH

1. National Press, Mau.
2. Zai Press, Mau.
3. Prabhat Printing Cottage.
4. Bhartiya Press.

BAHRAICH

1. Balark Press.
2. Ekdil Press.

BALLIA

1. Bharti Printing Press.
2. Hardwar Sharma Press.
3. Prabhat Press.
4. Bande Matram Press.
5. Ramchiz Dubey Press.

BANDA

1. Kesri Press.
2. Hitkari Press.
3. Lokman Press.
4. P. D. Press.

BARA BANKI

1. Avadhbasi Press.
2. Deshbandhu Press.
3. Prakash Press.

BAREILLY

1. Vigyan Press, Town Hall.
2. King Press, Bara Bazar.
3. National Press, Bara Bazar.
4. Kishore Press, Pilibhit Road.
5. Shingal Printing Works, Bara Bazar,
6. Kunj Behari Lal Printing Press, Ganda Nala.
7. Sadagar Press, Bara Bazar.

BASTI

1. Laxmi Press.
2. Shri Ram Printing Press, Pucca Basti.
3. Nispaksh Press, Pucca Basti.

BENARES

1. Sita Ram Press.
2. Hiteshi Printing Press.
3. Rameshwar Press, Bullanala.
4. Sulaimani Press, Gaighat.
5. Bhargava Press, Gaighat.
6. Utra Press, Godowali.
7. Aurjan Press, Kabir Chaura.
8. Gita Dharma Press, Sakshi Vinayak.
9. Bhumihar Brahman Press, Sarai Gobhardhan.
10. Art Press, Bans-ka-pathak.
11. Kalyan Press (Prop. Mahadeo Prasad), 60/13 Gali Sidhmata.
12. Hitchintak Press (Prop. Krishna Balwant), Pawagu Ram Ghat.
13. Master Printing Press, Mewa Lal Abhimanu, 61/78 Bullanala.
14. Shri Krishna Press, Babu Raj Deo Singh.
15. Laxmi Narain Press, Sabzi Bazar.
16. Islam Press, Barai.
17. Lalloo Babu, Bazar Trilochan.
18. Shri Press.
19. Mirza Nanneh, Moqilganj.
20. Radhe Shiam Press, Thatheri Bazar.
21. Star of India Press, Kamacha.
22. Bijla Press (Prop. S. C. Sanyal), Moh. Shjwala.
23. Vishwa Nath Printing Works, Lachmanpura.
24. Jageshwar Press Jangambari.
25. Anglo Oriental Press, Jangambari.
26. U. P. Tara Printing Works, August Kunda.
27. Royal Printing Works, Baradeo.
28. Kamla Press, Godohwalia.
29. National Press (Prop. Raghunandan Prasad), Barna Bridge.
30. Gyan Mandal Press, Kabir Chaura.
31. Indian Press, Ltd., Benares Branch.
32. Benares Hindu University Press.
33. Laxmi Press, Chowk.
34. Surya Press, Bullanala.

BIJNOR

1. Chaitanaya Press.
2. Shanti Prass.
3. Times Press.
4. Madina Press.
5. Chitra Press.
6. Shri Uma Press, Dhampur.
7. Rishi Press.

BUDAUN

1. Shanti Press. (Prop. R . S. Lal Rastogi).
2. Nizam Press. (Prop. Ahiduddin).

CAWNPORE

1. National Press, La Touche Road.
2. City Press, Meston Road.
3. Commercial Press, Arya Nagar.
4. Central Press Ltd., Ram Narain Bazar.
5. Misra Press, Chatai Mohal.
6. Merchant Press, Rail Bazar.
7. Intzami Press, Topkhana.
8. Nirmal Press, Mall Road.
9. Job Press, The Mall.
10. King Press, Meston Road.
11. Onkar Press, Pili Kothi.
12. Mercantile Press, Topkhana Bazar.
13. Minerva Press, The Mall.
14. Star Press, The Mall.
15. Pratap Press, Vidyarthi Road.
16. Mansukha Press.
17. Zamana Press, Makhania Bazar.
18. The Empire Printing Works, Halsey Road.
19. Fine Art Press, Halsey Road.
20. Nami Press, Halsey Road.
21. Noorani Press, Halsey Road.
22. George Press, Maniram-ki-bagia.
23. Pioneer Box Factory, Post Box 9.
24. Khanna Press, Maniram-ki-bagia.
25. Gopal Printing Press, Parade.
26. Art Press, Ram Narain Bazar.
27. Bajpai Press, The Mall.
28. Tribhuvaneshwar Press, Civil Lines.

DEHRA DUN

1. Bashir Bros., Old Cantt. Road.
2. Dehra Times Press, Old Cantt. Road.
3. Garhwali Press, Old Cantt. Road.
4. Gorkha Press, Old Cantt. Road.
5. Mofasalite Printing Press, Astley Hall.
6. The Doon Express Printing Works, New Survey Road.
7. The A. V. Press, Rajpur Road.
8. Letter Printing & Litho Press Workshop, Geodetic Branch, Survey of India.
9. The Herald Press, Mussoorie.
10. Mufassalite Printing Press, Kulri.
11. Art Printing Press, Kulri.

ETAH

1. Sudarshan Press.
2. Mahesh Press.
3. Anand Press, Kasganj.
4. Awaz Press.
5. Lakshmi Press, Kasganj.

ETAWAH

1. Sharma Press.
2. Chaman Press, Jatpura.
3. Wafadar Press, Katra Purdal Khan.
4. Abasheer Press, Mohalla Urdu.
5. Brahma Press, Katra Shahab Khan.
6. Mittu Press, Ganj Zaber Singh.
7. Hindu Press, Garipura.
8. V. N. Press, Garipura.
9. City Press, Khatrana Tola.
10. Chandra Press, Lalpura.
11. Prakash Press.

FARRUKHABAD

1. Chintamani Press (Prop. Shiva Prasad Maheshwari).
2. Farrukhabad Press, Kirana Bazar.
3. Syed Sakhawat Husain's Press.
4. Shanti Press, Fatehgarh.
5. Popular Press, Kanauj.
6. Hitkari Art Press, Kanauj.

FATEHPUR

1. Anand Press.
2. Khamosh Printing Press, Kajiana.
3. Arzan Press, Mohalla Mahajani.
4. Chaman Press, Kajiana Mohalla.
5. Satya Vir Press, Maswani Mohalla.
6. Sue Noor Press, Maswani Mohalla.

FYZABAD

1. Narain Press (Prop. Ram Kishori Lal).
2. Prakash Printing Press, Chowk.
3. Sakat Press (Prop. Rakeshwar Prasad), Khawaspur.
4. Ganesh Press, Rakabganj.
5. Aftab Press, Rakabganj.
6. Speciman Art Press (Prop. Binda Prasad),
7. Kayasth Hitkari Press.
8. Oriental Press.
9. Brij Kishore Press.
10. Tamir Press, Khawaspur.
11. Siroman Art Press, Chowk.

GHAZIPUR

1. Ram Krishna Press.
2. Anjum Press.
3. Muslim Press.
4. Ghausia Press.
5. Bharat Bhushan Press.
6. Edward Press.
7. Lachmi Press.

GONDA

1. Kailash Printing Press (Prop. Debi Lal Sah).
2. Maqboolul Matabe (Prop. Maqbul Ahmad).
3. Krishna Printing Press (Prop. Raghubar Dayal).

GORAKHPUR

1. The Gita Press, Gita Press Road.
2. The Bengal & North-Western Printing Press, and Audit Office.
3. The Dinapore Press.
4. The Kumar Press.
5. The Gyan Shakti Press.
6. The Public Press.
7. The Anand Press.
8. The Chand Press.
9. The Church Mission Pre
10. The Mashriq Press.
11. The Rifahiam Press.
12. The Bharat Sudhar Press.
13. The Tahqiq Press.
14. The Ehsania Press.
15. The Sewa Press.
16. The Swadeshi Press.
17. The Bhaskar Press, Deoria
18. The Adarsh Press, Deoria.
19. The Ram Lala Press, Deoria.
20. The Gorakhpur Printing Press.

HARDOI

1. Onkar Press, Sadar Bazar.
2. Saraswati Press, Sadar Bazar.
3. Azad Press.
4. Rafiq Alam Press.

JALAUN

1. Ram Charan Lal and Birendra Printing Press Orai.

JHANSI

1. Union Press, Fort.
2. Swadhin Press, Purani Pasrat.
3. Alvan Press, Sadar Bazar.
4. Fine Art Press, Sadar Bazar.
5. Anand Press, Bara Bazar.
6. Shri Radha Printing Press (Prop. Balmukand), Mau Ranipur.
7. Satya Pracharak Press, Lalitpur.

LUCKNOW

1. Kamla Shanti Printing Press, Aminabad.
2. Mahendra Printing Press, Latouche Road.
3. Saraswati Printing Press, Latouche Road.
4. Public Printing Press, Latouche Road.
5. Taluqdar Press, Latouche Road.
6. Cinema Printing Press, Latouche Road.
7. Oudh Printing Works, Latouche Road.
8. Metropolitan Press, Latouche Road.
9. Central Press, Latouche Road.
10. Popular Printing Press, Latouche Road.
11. The Adabi Press, Latouche Road.
12. The National Herald Press, Bisheshwar Nath Road.
13. The Pioneer Press, Bisheshwar Nath Road.
14. Royal Printing Press, Bisheshwar Nath Road.
15. Perrys Printing Press, Bisheshwar Nath Road.
16. Indian Commercial Press, Bisheshwar Nath Road.
17. Dildar Press, Bisheshwar Nath Road.
18. Sahatya Mandir Press, Gwyne Road.
19. The Fine Press, Hewett Road.
20. Anglo-Sanskrit Press, Canning Street.
21. Gokul Printing Press, Latouche Road.
22. Shukla Printing Press, Nazirabad.
23. Gupta Printing Press, Hewett Road.
24. Nami Press, Qutubuddin Road.
25. Surfraz Kaumie Press.

LAKHIMPUR

1. Narain Press.
2. Hindi Prabha Press.
3. Krishna Press.
4. Jagdish Press.
5. Nauratan Lal Press.
6. Bhagwan Misra Press.

PRINTING PRESSES

MAINPURI

1. Bekar Sakha Press, Shikohabad.
2. Krishna Printing Press, Shikohabad.
3. F. C. Printing Press, Shikohabad.
4. Rajput Printing Press, Shikohabad.
5. Om Press, Mainpuri.

MEERUT

1. Nishkam Press.
2. The Hindustani Press.
3. Shree Sudarshan Press, Hapur.
4. National Printing House, Khairnagar.
5. Station Press, Khairnagar.
6. Meerut Printing Works, Khairnagar.
7. Saraswati Press, Eastern Kutchery.
8. Swami Press, Near Tahsil.
9. Wellington Press, Cantonment.
10. Krishna Press, Near Tahsil.

MIRZAPUR

1. Biswin Saddi Printing Press (Prop. Har Govind Seth), Gaughat.
2. Khichari Samachar Press (Prop. Mahadeo Prasad), Girmohani.
3. Inqilab Printing Press, Dhunane Tola.
4. Kamla Art Press.

MORADABAD

1. Pradip Press, Bans-ki-bandi.
2. Lakshmi Narain Press, Jilal Moh.
3. Jalali Press, Qanungoyan.
4. Sharma Machine Printing Press, Ganj.
5. G. R. Bhargava, Kaserat Bazar, Chandausi.
6. Navijivan Press, Bazar Shiva Sahai, Chandausi.

MUTTRA

1. Agarwal Electric Press, Chatta Bazar.
2. H. D. Electric Press.
3. Hari Har Printing Press.
4. Sukh Sancharak Electric Press.
5. L. P. Nagar & Co.
6. Jamuna Printing Press.
7. Bombay Bhushan Press.
8. Shyam Kashi Electric Press.
9. Prabhakar Press, Bharatpur Road.
10. Sundar Srinagar Karyalaya Printing Press.
11. Karamchari Press, Chatta Bazar.
12. Bhatnagar Press, Ghia Mandi.
13. Bombay Bhushan Press, Ajhai, P. O. Jait.
14. Ram Narain Printing Press.
15. Ganesh Press.
16. Hindustani Dawakhana Printing Press.
17. Kumar Printing Press.
18. Parshottam Printing Press.

MUZAFFARNAGAR

1. Sewak Press, Roorkee Road.
2. Swatantra Press, Roorkee Road.
3. Krishna Printing Press, Bhagat Singh Road.
4. Bedan & Iliahad Urdu Press, Roorkee Road.
5. Ashfaq Husain Press, Roorkee Road.

NAINI TAL

1. A. V. Press (Managing Proprietor Pt. Shyama Charan Datt Pant).
2. King Press (Managing Proprietor D. D. Pande)
3. N. T. P. P. (Proprietor Rai Bahadur Pandit V. D. Joshi, Advocate, Almora).
4. Naini Tal Gazette Press (Proprietor Mrs. C. P. O'Leary).
5. Shram Jibi Press, Haldwani.
6. Government Branch Press, Civil Secretariat.

PARTABGARH

1. Oudh Press, Babaganj.
2. Sangram Press, Babaganj.
3. Ajkal Press, Paltan Bazar.
4. Nadim Press, Paltan Bazar.
5. Aina Press, Beghum Ward.
6. Gulshan Muhendi Press, Mcandrewganj.

PILIBHIT

1. Ram Ballabh Press.
2. Bhaskar Press.
4. Hamidia Press.
4. Hiteshi Press, Bisalpur.

RAE BARELI

1. Zamindar Press.
2. Afzal Press.
3. Pandya Press.
4. Istibgar Press.

SAHARANPUR

1. Govt. Photo Litho & Printing Press, Roorkee.
2. Sahib Singh & Sons, Roorkee.
3. Amir & Sons, Roorkee.
4. Babu Ram Gupta, Roorkee.
5. Himalaya Press, Hardwar.
6. Bhagirathi Press, Kankhal.
7. Goswami Printing Works, Hardwar.
8. The Royal Printing Press.
9. The Shanti Printing Press.
10. The Electric Printing Press.

SHAHJAHANPUR

1. Faiz-Am Press, Mohalla Khalil.
2. National Press, Moti Chowk.
3. Madan Press, Moti Chowk.
4. Kaisar Press, Moti Chowk.
5. Sadat Press.
6. Gupta Press, Sadar Bazar.
7. Tarbiyat Press.

SITAPUR

1. Balwant Printing Works, Nai Basti.
2. Rama Printing Press, Thomsonganj
3. L. B. Press, Nai Basti.
4. Suresh Bhooshan Press.
5. Martunjai Press.

SULTANPUR

1. Prabha Press, Parkinsganj.
2. Sanatan Press, Shahganj.
3. Sudharak Press, Parkinsganj.
4. Nanak Press, Shahganj.
5. Prakash Press, Shahganj.
6. Desh Bandhu Press, Shahganj.

UNAO

1. Aftab Press.
2. Unao Printing Press.
3. Tajdar Press.
4. Shukla Press.

PROVISIONS MERCHANTS AND GROCERS

AGRA

1. Madan Stores, Johnstonganj.
2. Tribeni Stores, Johnstonganj.
3. Baldeo Prasad Anantu Lal Jauhari, Chowk.
4. Makhnu Lal Bindeshri Prasad, Mirganj.
5. Mathura Prasad Gobardhan Das, Chowk.
6. Govind Ram Gajadhar Lal, Mir Khan Ki Sarai.
7. Thakur Prasad Rao Ram Prasad, Chowk.
8. H. S. Mohd. Siddiq Abdul Hamid, Canning Road.
9. B. N. Rama & Co., 24 Canning Road.

BENARES

1. B. P. Haldar & Sons, Barna Bridge.
2. Ram Lal & Sons, Barna Bridge.

CAWNPORE

1. Chotelal & Co., The Mall.
2. Gooba & Sons, P. D., Civil Lines.
3. Kanoolal & Sons, The Mall.
4. Kellners Ltd., The Mall.
5. Maewall & Co., The Mall.
6. Mohd. Nassim Mohd. Wasim, Meston Road.
7. Murray & Co., Ltd., The Mall.
8. Santlal Ratanlal, The Mall.

DEHRA DUN-*cum*-MUSSOORIE

1. Bashir Mohd. & Sons, Landour, Mussoorie.
2. Bhai Dhian Singh & Co., The Library, Mussoorie.
3. Bombay House, Library, Mussoorie.
4. Dattamal Chiranji Lal, Library, Mussoorie.
5. Deen Mohd. & Sons, Landour, Mussoorie.
6. Fitch & Co., Clearance House, Mussoorie.
7. Harmer & Co., R. B.: The Pharmacy, Mussoorie.
8. Jia Bhagwan Lila Ram, Landour Depot, Mussoorie.
9. Karim Bux & Sons, Commercial House, Mussoorie.
10. Mussoorie Co-operative Stores, Landour, Mussoorie.
11. Mutsadie Lal, Landour, Mussoorie.
12. Nazir Ahmad Kalan Khan, Landour, Mussoorie.
13. Ram Chandra Brothers, Landour, Mussoorie.
14. Ram Gopal & Co., Landour, Mussoorie.
15. Ram Lal, Barlowganj, Mussoorie.
16. Shadi Ram, Charleville Hotel, Mussoorie.
17. Sundar Lal, Jharipani, Mussoorie.
18. Chhokra Provision Stores, Kulri, Mussoorie.
19. Delhi Stores, Library, Mussoorie.
20. Madho Ram Baisakhi Lal, Landour, Mussoorie.
21. The General Provisions Stores, Landour, Mussoorie.
22. Sita Ram Ramrichpal, Landour, Mussoorie.
23. Barumal Banarsi Das, Landour, Mussoorie.
24. Doon Provisions Stores, Landour, Mussoorie.
25. Fitch & Co., Rajpur Road, Dehra Dun.
26. Paras Das & Sons, Rajpur Road, Dehra Dun.
27. Dalanwalla Stores, Dehra Dun.
28. Crown & Co., Old Cantt. Road, Dehra Dun.
29. Hooper & Co., Rajpur Road, Dehra Dun.

MEERUT

1. Mittra Sen Padam Sen.
1. Ram Prasad Jhutha Mal, Kabari Bazar.
3. Bharat Food Store, Bulana Gate.

PIPE DEALERS

BIJNOR

1. Chhotey Lal Jai Prakash.

CAWNPORE

1. Worthington Simpson Ltd., The Mall.
2. Kapoor & Co., Lathi Mohal.
3. Himmatrai Kirpa Shanker & Co., La Touche Road.
4. Myers Pumps Depot, La Touche Road.

FYZABAD

1. Singh Brothers (Prop. Shamsher Bahadur Singh, Rakabganj.

GONDA

1. Mohd. Yakub, Nabiganj.
2. Rameshwar Prasad Kishori Lal.

GORAKHPUR

1. Krishna & Co.
2. Madan Lal, Deoria.
3. Lachman Prasad, Deoria.

JAUNPUR

1. Sheo Prasad Srivastava.

LAKHIMPUR

1. Nil Kantha Lal Seth.

PULSES FACTORIES

BUDAUN

1. Mool Chand Chandrika Prasad.
2. Govind Ram Sri Krishna.
3. Radhey Shiam.
4. Lachmi Narain.

BULANDSHAHR

1. Kuber Dal Making Factory, Debai.
2. Harmukhdas Chandan Lal Dal Factory, Manfordganj Dalmandi.

CAWNPORE

1. Lala Pragram Badlooram, Nayaganj.
2. Nimar Ghazi, Canal Road.
3. Kallo Ram Mian Din, Canal Road.
4. Nibar Ram Gaya Prasad, Canal Road.
5. Jawahar Lal Sundar Lal, Canal Road.
6. Jeebadh Ram Durga Prasad, Canal Road.
7. Mohan Lal Ganga Prasad, Canal Road.
8. Partap Ram Ram Bharosey, Purani Dalmandi, Nayaganj.
9. Buddho Lal Gauri Shankar, Purani Dalmandi, Nayaganj.
10. Ghazi Chedi, Purani Dalmandi, Nayaganj.
11. Siddha Prasad Raja Ram, Kirachi Khana.
12. Mahraj Din Bhawandin, Purani Dalmandi, Nayaganj.
13. Murli Ram Maiku Ram, Canal Road.
14. Pasuram Changa Ram, Canal Road.

RADIO SETS DEALERS

AGRA

1. Nagory Bros., Ltd.
2. Central Radio Co., Pratabpura.
3. Sinha & Co., Pratabpura.

ALLAHABAD

1. Indian Radio Corporation.

BAREILLY

1. Radha Radio Stores.

BASTI

1. Gulzari Lal, Pucca Basti.

BULANDSHAHR

1. Bhatya Stores, Ansari Road.
2. The General Electrical Radio Stores.

CAWNPORE

1. Philips Electric Co. (India), Ltd., The Mall.
2. Central India Radio & Talkie Service.
3. The Radio Supply & Service Co., The Mall.
4. U. P. Radio Corporation, The Mall.
5. G. Monks & Sons.
6. Radio Exchange, The Mall.
7. The National Electric & Radio Co., The Mall.
8. Auto Gramophone Mart, The Mall.
9. The Hindustan Radio Co., Meston Road.
10. Popular Gramophone Saloon, The Mall.
11. Cawnpore Gramophone Agency.
12. British Radio Corporation.

DEHRA DUN-*cum*-MUSSOORIE

1. The Radio Corporation, Old Cantt. Road, Dehra Dun.
2. Puri (H. M. V. Agency), Rajpur Road. Dehra Dun.

FYZABAD

1. Oudh Electrical Store.

JAUNPUR

1. The Steward Electric & Radio Co., Sadar Bazar.

LUCKNOW

1. Philco Radio Agents, Bisheshwar Nath Road.
2. Filot, Radio Agents, Bisheshwar Nath Road.
3. R. N. Bhattarya, Lal Bagh.
4. A. Gestener (India) Ltd., Lal Bagh.
5. Haz Radio Philips, Hazratganj.
6. Lucknow Radio House, Hazratganj.
7. Amco Batteries Service Stations, Hazratganj.
8. G. E. C. Radio Agent, Hazratganj.
9. British Radio Service, Hazratganj.
10. Devi Radio Frames, Hazratganj.
11. Central Radio House, Lal Bagh.
12. Modern Radio Co., Lal Bagh.

MIRZAPUR

1. Manna Lal & Co., Wellesleyganj.

MORADABAD

1. Razi & Co., Gunj.
2. Ram Chandar, Shahi Musjid.

MUTTRA

1. Sukh Sancharak Co.

NAINI TAL

1. Bewan & Co., The Mall.
2. Kailash Stores, Malli Tal.
3. Narain & Co., Murray Shop.
4. Prem Lal Behari Lal, Malli Tal.
5. Premier Music Stores (Prop. M. Jagan Nath), Bank House.

SHAHJAHANPUR

1. The Crescent Radio Stores, Chowk.

UNAO

1. Shiva Das & Co., Sadar Bazar.

REFRIGERATORS

LUCKNOW

1. Refrigerators India, Ltd., Hazratganj.

RICE MERCHANTS

ALIGARH

1. Dhani Ram Ishwar Das, Hathras.
2. Bal Kishan Basdeo, Gurhai, Hathras.
3. Kishan Lal Lachmi Narain, Hathras.
4. Ghasi Ram Ram Narain, Hathras.
5. Bhagwan Das Debi Das, Najhai, Hathras.
6. Radhey Lal Ramesh Chandra, Sadabad Gate, Hathras.

ALMORA

1. Mahadeo Prasad Baldeo Prasad, Ranikhet.
2. Bhim Ram Tula Ram, Ranikhet.
3. Amar Nath Dal Chand, Ranikhet.
4. Moti Shah Kirpa Shah, Ranikhet.
5. L. Toni Mal, Lala Bazar.
6. Chowdhury Dina Lal, Pithoragarh.
7. Pyare Lal Ram Kumar, Murwani.

BALLIA

1. Sheo Ram Gopi Ram.
2. Hari Prasad.
3. Shiva Nandan Bhagat & Raghubir Ram.
4. Shiva Narain Hajari Ram.
5. Bhanjan Ram Pati Ram.
6. Bhanjan Ram Kishan Ram.
7. Har Narain Ram Nigina Ram.
8. Mahabir Ram Ganesh Ram.
9. Ghar Bharan Ram & Devain Ram.
10. Jag Deo Ram Bhajan Ram.
11. Raghu Nath Prasad Mahabir Prasad.
12. Daspat Bhagat Mahadeo Ram.

BAREILLY

1. Nazim, son of Mamman, Nawabganj.
2. Abdul Haq Ilahi Bux, Nawabganj.
3. Kalloo, son of Malloo, Nawabganj.
4. Abdul Rahim, son of Munshi, Nawabganj.

BASTI

1. Mahabir Pd. Prabhu Dayal.
2. Sukh Raj Ganesh Ram.
3. Devi Ratan Bhagwan Din.
4. Hirday Ram Kandu, Sikandarpur.
5. Bhagwan Das Duli Chand, Babhnan.

6. Shyam Sundar Lal, Babhnan.
7. Narain Das Pyarey Lal, Babhnan.
8. Thakur Prasad Mangal Chand, Babhnan.
9. Mohan Ram Hira Lal, Khalilabad.
10. Ranglal & Nand Lal, Madya.
11. Sukh Deo Das Mahadeo Prasad.

BIJNOR

1. Baldeo Sahai, Nagina.
2. Mutsaddi Lal, Nagina.
3. Jagdishwar Nath Bhushan Saran, Nagina.

BULANDSHAHR

1. Behari Lal Dabba, Danganj, Khurja.
2. Murari Lal Banwari Lal, Danganj, Khurja.
3. Gaindan Lal, Danganj, Khurja.
4. Yad Ram.
5. Ibrahim, Sabzimandi, Khurja.
6. Bhajjoo Mal.
7. Sagar Mal Wilayat Ram, Danganj, Kurja.
8. Ram Dayal Basheshwar Mal, Danganj, Khurja.
9. Lekhraj Ganga Sahai, Danganj, Khurja.
10. Naubat Mal Puran Mal, Danganj, Khurja.
11. Nathmal Das Behari Mal, Danganj, Khurja.
12. Ganga Sahai Tofa Mal, Danganj, Khurja.

CAWNPORE

1. Hussain Kasim Dada, Dalmandi.
2. Ganesh Prasad Durga Shankar, Shakkar Patti.
3. Rameshwar Prasad Sundar Lal, Shakkar Patti.
4. Surajmal Chotelal, Collectorganj.
5. J. N. Coclus.
6. Mijjoo Mal Gillomal.
7. Piareylal Sukla, Shakkar Patti.
8. Haji Habib Haji Pir Mohd. Ishaq.
9. Matadin Bhagwandas.
10. Nanak Ram Charth Mal.

DEHRA DUN-*cum*-MUSSOORIE

1. Saharya & Co., Viceroy Road, Dehra Dun.
2. Doon Valley Rice & Tea Co., Arutti Bazar, Dehra Dun.
3. Ram Charan, Peepal Mandi, Dehra Dun.
4. Budhu Mull, Paltan Bazar, Dehra Dun.
5. Radhey Lal, Paltan Bazar, Dehra Dun.

ETAH

1. Bankey Lal Gokul Chand, Kasganj.
2. Jugul Kishore Ram Narain, Kasganj.
3. Lakhpat Rai, Kasganj.
4. Mathura Prasad Kanhaiya Lal, Kasganj.
5. Shiva Charan Lal Sarju Prasad, Kasganj.
6. Sohan Lal Suman Prakash, Nadrai Gate, Kasganj.
7. Majid Ullah, Ganjdundwara.
8. Jagan Nath Prasad, Ganjdundwara.
9. Jwala Prasad, Ganjdundwara.
10. Hanuman Prasad, Ganjdundwara.

FYZABAD

1. Budhi Pal Tulsi Ram.
2. Bhagwan Dass.
3. Ram Asray.
4. Gore & Prayag.
5. Sital Din Mathura Prasad.
6. Changu Mal Hari Prasad.
7. Mangoo, Sahibganj.
8. Sita Ram, Sahibganj.
9. Sundar Lal, Sahibganj.

GARHWAL

1. Sheo Sahai & Kashi Ram.
2. Mansa Ram & Sons, Lansdowne.
3. Dalu Ram Ram Chand, Lansdowne.

JALAUN

1. Debi Din Budhoo Lal, Orai.
2. Tekchand and Manni Lal, Orai.
3. Ram Nath Jhallan.

JHANSI

1. Kunji Lal Ram Gopal, Hardiaganj.
2. Behari Lal Mohan Lal, Hardiaganj.
3. Chandoo Lal Jagannath, Hardiaganj.
4. Shiva Dayal Munni Lal, Hardiaganj.
5. Nathi Lal Kishan Lal, Bara Bazar.

LAKHIMPUR

1. Mulhu Raghbar.
2. L. Gur Din Lal.
3. M. Jabhbhu.
4. Chottey Lal.
5. Bachu Lal.

MAINPURI

1. Jagannath Om Prakash, Shikohabad.
2. Beni Ram Hazari Lal, Shikohabad.
3. Beni Ram Bansi Dhar, Shikohabad.
4. Dhansukh Das Prem Sagar, Shikohabad.
5. Ram Dayal Ram Charan, Shikohabad.

MORADABAD

1. Govind Ram Tula Ram, Katra Naj.
2. Ram Rakshpal Durga Prasad, Katra Naj.
3. Mukat Lal, Pasratta Bazar, Chandausi.
4. Jhunni Lal, Bazar Pasratta, Chandausi.
5. Jwala Nath Govind Ram, Bazar Bangla, Chandausi.
6. Jugal Kishore, Bangla Bazar, Chandausi.
7. Mansa Mal, Ganj, Sambhal.
8. Ram Gopal, Ganj, Sambhal.
9. Ram Saran, Ganj, Sambhal.
10. Raja Ram Bankey Lal, Ganj, Sambhal.
11. Jagdish Saran Ram Saran, Gunj, Sambhal.

NAINI TAL

1. Badri Datt & Brothers, Haldwani.
2. Firanga Lal Mill, Haldwani.
3. Shyam Factory, Shiblalpur, Ramnagar.
4. Debi Oil Mills, Haldwani.

SITAPUR

1. Sampat Ram Bhawani Prasad.
2. Lakshmi Narain Ram Swarup
3. Mool Chand Basant Lal.

UNAO

1. Radha Lal Hazari Lal, Sadar Bazar.
2. Mahadeo Marwari.
3. Durga Teli.

RICE MILLS

BAHRAICH

1. Sheo Rice Mills, Section D.
2. Sheo Rice Mills, Section A.
3. Sheo Rice Mills, Sections C, D.
4. Shri Krishna Rice Mills, Matera.
5. Keshav Rice Factory, Nanpara.
6. Shri Janki Rice Mills, Rupadiah.
7. Shree Oudh Rice Mills, Risia.
8. Shree Hanuman Rice & Dall Mills, Nanpara.
9. Sheo Rice Mills, Risia.

RUBBER GOODS

FYZABAD

1. Manohar Rice and Oil Mills, Deokali.

GONDA

1. Shankar Rice Mills, Railway Road, Balrampur.

GORAKHPUR

1. Sharda Prasad Dwarka Prasad Rice Mills, Siawa Bazar.
2. Mahabir Ram Madan Gopal, Deoria.

LUCKNOW

1. Gopal Rice Mills, Daliganj.

LAKHIMPUR

1. Ram Lal.
2. Gobardhan Das.
3. Ram Krishna Flour Mills.
4. Lachmi Dutta Rice Mills, Tikuniya.

SAHARANPUR

1. The Patel Mills Co., Ltd., Chakrata Road.
2. S. Radha Kishan Rice Mill, Ambala Road.
3. Shankar Lal Sri Ram Rice Mill, Ambala Road.
4. Kudsia Rice Mills.

RUBBER GOODS DEALERS

AGRA

1. Bengali Mal Patan Lal, Johri Bazar.

ALIGARH

1. Balbir Brothers.
2. Choksi & Co. (Brij Basi Lock Factory), Edward Park Road.
3. C. N. Flower & Co., Railway Road.
4. Chitarmal Shankar Lal Misra & Sons.

CAWNPORE

1. Cooling, Mr. C. E., Civil Lines.
2. Bird & Co., Civil Lines.
3. Reliance Electric & Rubber Goods, Meston Road.
4. Kishori Lal & Brothers, Maniram-ki-bagia.
5. Cawnpore Electric Stores, Gaya Prasad Lane.

FYZABAD

1. Mool Chand & Brothers.

JAUNPUR

1. Jayant Ram.
2. The Punjab Company.

NAINI TAL

1. B. Lal & Brothers, Malli Tal.
2. M. Faiz & Co., Malli Tal.
3. Naini Tal Sports House (Prop. L. Chiranji Lal), Malli Tal.
4. Ratan Lal, Malli Tal.
5. Rais & Brothers, Malli Tal.

RUBBER STAMP DEALERS

BENARES

1. Kashi Chemical Works, 5/15, Oudh Garhi.
2. Devi Dass Khanna & Co.

CAWNPORE

1. P. Dayal & Sons, Misri Bazar.
2. Fine Art Gallery, Chowk.
3. A. L. Massay & Sons, Gillis Bazar.
4. Mahindra Bros., Chatai Mohal.

MUTTRA

1. Sukh Sancharak Co.
2. Ratan Lal Har Prasad, Brindaban.
3. Sundar Shrinagar Karyalaya.

RUGS DEALERS

CAWNPORE

1. United Accessories Co., Meston Road.
2. Mohd. Rafiq Mohd. Hanif, Meston Road.

SALT DEALERS

CAWNPORE

1. Har Prasad Jagdish Prasad, Nayaganj.
2. Ram Jewan Ram Pratap, Nayaganj.
3. Pyarelal Shukla, Shakkar Patti.
4. Ram Gopal Ganga Narain, Shakkar Patti.
5. Mata Din Bhagwan Das, Shakkar Patti.
6. Ganesh Prasad Durga Shankar, Shakkar Patti.

SALPETRE REFINERIES

GORAKHPUR

1. Gokul Prasad of Jamsara.
2. Deo Dutta of Bhengari.
3. Ram Bachan of Sahabganj.

MUTTRA

1. Gangol Mal Ganesh Das.
2. Raman Lal Moti Lal.
3. Gauri Shankar Uma Shankar.
4. Gopi Nath Bansidhar.

SANITARY CARTS AND FITTING MANUFACTURERS

CAWNPORE

1. Singh Engineering Works, Industrial Area.
2. Bharat Engineering Co., Ltd., Kalpi Road.
3. D. P. & Sons, Engineering Works, Parade.

SANITARY GOODS DEALERS

BENARES

1. R. N. Roy & Co., Rampura.

CAWNPORE

1. Kapoor & Co., Maniram-ki-bagia.
2. Prakash Chandra & Co., Maniram-ki-bagia.
3. Benarsidas Seth & Co., Maniram-ki-bagia.
4. The Jagannatham & Co., La Touche Road.
5. Tewari & Co., Gwaltoli.

SAW MILLS

AGRA

1. Noor Khan Mistri, Miran Husain.

BARA BANKI

1. Puran Chand, Bahramghat.
2. Mohammad Yakub, Forest Contractor, Bahramghat.
3. Rai Bahadur Chhotey Lal, Bahramghat.
4. Rai Bahadur Saligram & Sons, Bahramghat.
5. Sheikh Mohammad Yunas, Forest Contractor, Bahramghat.
6. Sheikh Nur Mohammad, Forest Contractor, Bahramghat.

BAREILLY

1. Government Central Wood Working Institute.
2. Clutterbuckganj Bobbin Factory.
3. Indian Wood Products Co., Ltd., Izatnagar.
4. Madan Lal Raghunandan Prasad, Kohraipir.
5. Government Saw Mill and Turnery, Clutterbuckganj.

DEHRA DUN

1. Forest Research Institute, New Forest.

NAINI TAL

1. Shepherd Saw Mills, Lalkuan.

SITAPUR

1. Ram Bilas.
2. Saddiq Ahmad.

SCIENTIFIC APPARATUS AND BALANCES MANUFACTURERS AND DEALERS

AGRA

1. Model Industries, Dayalbagh.
2. Scientific Apparatus and Chemical Works, Ltd. Civil Lines.

ALIGARH

1. J. H. Johnson & Co.

ALLAHABAD

1. The Scientific Instrument Co., Ltd.

BENARES

1. K. K. Roy Chowdhri, (Sonarpura Flutes. Balance and Scientific Instruments.)
2. The Balance Works (Prop. S. N. Chakravarty Deo Nath Bengali Tola.)

BAREILLY

1. The Kishore Scientific Works, McNai Road.

CAWNPORE

1. Kacker & Co., The Mall.
2. Scientific Stores, Civil Lines.

SCISSORS MANUFACTURERS

MEERUT

1. Garg & Co., Kamboh Gate, Clock Tower.
2. Diamond Trading Co.
3. Galza & Co., Bazar Sebungaran.
4. The Diamond Scissors Co.
5. Crown Scissors Factory, Pairamal Bazar.
6. Mohd. Ibrahim & Mohd. Ishaq, Sebunagar.
7. M. Yusuf & Co., Sebugaran.
8. Qabul Singh Data Ram, Muftiwara.
9. Rahmatullah Ali Bux, Pairamal Bazar.
10. Star Scissor Works.
11. Mohd. Shafi & Co., Sebungaran.
12. B. Allah Bux, Sebungaran.
13. Karim Uddin, Baghpat Gate.
14. Govind Chandra Shekhar Nagar, Mori Para Street.
15. Elahi Bux, Mohalla Tirguan.
16. Mohd. Siddiqi, Nawagaza.
17. Fahimuddin, Azimuddin, Moh. Kotla.
18. Mohd. Ewaz, Pairamal Bazar.
19. Rahimullah & Bros., Bazar Pairamal.
20. Shamsuddin Abdul Kari, Kotla.
21. Peerji & Sons, Kokla.
22. Union Trading Co., Baba Khaki.
23. Bhoorey Ambalawala, Kotla.
24. Imperial Scissors Co., Khairnagar.
25. Abdul Karim & Sons, Valley Bazar.
26. Mohd. Umar & Brothers, Valley Bazar.
27. Basheshwar Dayal & Sons, C. Patt. Bazar.
28. Ram Chandra Bhagwat Dayal, Pairmal Bazar.
29. Akhoon & Sons.

SCULPTORS

BAREILLY

1. Niaz Ali & Sons.
2. Mohammad Umar & Sons.
3. Umar Brothers.

BENARES

1. M. G. Prasad & Sons, Baradeo.

MIRZAPUR

1. G. F. Lal & Co., Chunar.
2. Indian Hill Stone Co., Chunar.
3. Memorial & Sons, Chunar.

SEALING TONGS, STAMP PUNCHES, TICKET NIPPER MANUFACTURERS

ALIGARH

1. Balmukand & Brothers, Sultan Sarai.
2. D. J. Lock Factory.
3. Matchless Metal Foundry.
4. Chitramal Shankar Lal Misra & Sons.
5. Waziruddin & Sons, Katra Street.

SEEDS AND NURSERY DEALERS

AGRA

1. Taj Nurseries, Taj.
2. Jamuna Das, Jamuna Par.
3. Gulab, Jamuna Par.
4. Nathi, Jamuna Par.
5. Nand Ram, Jamuna Par.
6. Gainda, Jamuna Par.
7. Nanda, Jamuna Par.
8. Anant Ram, Jamuna Par.
9. Nathi, son of Tika, Jamuna Par.
10. Jamuna Das, Jamuna Par.
11. Panna, Jamuna Par.
12. Peeta Chowdhury, Jamuna Par.
13. Chidda, Jamuna Par.
14. Bakhshi, Jamuna Par.
15. Itarsi Nursery, village Itarsi, Gwalior Road.

BENARES

1. Sita Ram Krishianshala, Kamacha.

BIJNOR

1. R. S. Jain & Brothers, Rameshwar Street, Nagina.

DEHRA DUN-*cum*-MUSSOORIE

1. Dehra Dun Seed & Nursery, E. C. Road, Dehra Dun.
2. Perkins, Lachmi Road, Dehra Dun.
3. Fitch & Co., Rajpur Road, Dehra Dun.
4. L. R. Brothers, Dehra Dun.
5. Acclimatised Seed Stores, The Ranche, Dehra Dun.
6. Brookfield Seed Stores, The Ranche, Dehra Dun.
7. Dehra Dun Seed Stores, The Ranche, Dehra Dun.

GORAKHPUR

1. Ram Prasad Kachi, Urdu Bazar.

JAUNPUR

1. Agricultural Farm.

LUCKNOW

1. Oudh Seed Store, Aminabad.

MEERUT

1. Ghaziabad Nurseries, Grand Trunk Road.

NAINI TAL

1. Govin & Co. (Prop. K. L. Sah).
2. Kishore Lal & Brothers, Malli Tal.
3. Narain & Co., Murray Shop.
4. P. B. Bhatt & Co., Malli Tal.

SAHARANPUR

1. Hen Ben Nursery Zamurrud Beg.
2. L. R. Brothers.
3. Government Botanical Gardens.

SEWING MACHINE DEALERS

AGRA

1. Usha Machine, Pong Market, Phulatti Bazar.
2. Kanhaya Lal Bijai Kumar, Belanganj.
3. Singer Sewing Machine Co., Bazar Seo.
4. Pfaff Sewing Machine Co., Bazar Seo.
5. Hariana Sewing Machine.
6. Graduate & Co., Phulatti Bazar.

ALIGARH

1. Usha.
2. Pfaff.
3. Singer.

ALMORA

1. The Singer Sewing Machine Company, Ranikhet and Almora.

AZAMGARH

1. Singer Sewing Machine Agency.
2. Pfaff Sewing Machine Agency.

BAHRAICH

1. Singer Sewing Machine Agency.
2. Pfaff Sewing Machine Agency.

BALLIA

1. Singer Sewing Machine & Co.

BANDA

1. Singer Sewing Machine Agency.
2. Pfuff.

BASTI

1. Singer Sewing Machines.

BENARES

1. Singer Sewing Machine Co., Moghalsarai.
2. Singer Sewing Machine Co., Chowk.
3. Usha Sewing Machine Co., Chowk.
4. Pfaff Sewing Machine Co., Chowk

BIJNOR

1. Pfaff Machine Co.

BULANDSHAHR

1. Singer Sewing Machine Agency, Khurja.
2. Singer Sewing Machine Agency.

CAWNPORE

1. Pfaff Sewing Machine Co., Meston Road.
2. The Umpire Agency, Meston Road.
3. Laxmi Narain Madan Lal, Moulganj.
4. Usha Sewing Machine, Collectorganj.
5. Singer Sewing Machine Co., The Mall.

DEHRA DUN

1. The Pfaff Sewing Machines, Paltan Bazar.
2. Singer Sewing Machine, Paltan Bazar.
3. Singer Sewing Machine Co., Landour, Mussoorie.

ETAH

1. Boondu Khan (Agent, Singer Sewing Machine).
2. Agency Pfaff Sewing Machine, Kasganj.
3. Agency of Pfaff & Singer.
4. Agency of Singer Sewing Machine, Kasganj.

ETAWAH

1. Bashal & Co., New City.
2. Singer Co., New City.

FARRUKHABAD

1. Singer Machine Co., Katra Ahmadganj.
2. Pfaff Sewing Machine Co., Katra Ahmadganj.

FATEHPUR

1. Singer & Co., Chowgolia.
2. Pfaff & Co., Chowgolia.

FYZABAD

1. Pfaff Machine Agency.
2. Singer Agency.

GARHWAL

1. Singer Sewing Machine Co., Lansdowne.

GHAZIPUR

1 Prasad & Company.

GONDA

1. Singer Sewing Co.
2. Pfaff Sewing Machine.

JALAUN

1 Singer Sewing Machine Agency, Orai.
2. Pfaff Sewing Machine Agency, Orai.

JAUNPUR

1. Singer Sewing Machine Co., New Market.
2. Pfaff Company.

LUCKNOW

1. Singer Sewing Machine Agency, Hazratganj.
2. Pfaff Sewing Machine Agency.
3. Usha Sewing Machine Agency.

LAKHIMPUR

1. Singer Sewing Machine Co.

MAINPURI

1. Singer Sewing Machines.

MIRZAPUR

1. Pfaff Sewing Machine, Clock Tower.
2. Singer Sewing Machine, Sri Ram Grossing.
3. Bhagwati Prasad Beni Prasad (Mundles.)

MORADABAD

1. Singer Sewing Machine, Amroha Gate.
2. Singer Sewing Machine, Amroha.
3. Singer Sewing Machine, Chandausi.
4. Pfaff Agency, Chandausi.

MUTTRA

1. Pfaff Machine Agency, Chatta Bazar.
2. Singer Sewing Machine Agency.

NAINI TAL

1. Th. Lal Singh (Singer Sewing Machine Co.), Malli Tal.

PARTABGARH

1. Singer Machine & Co., Meandrewganj.
2. Pfaff Machine & Co., Meandrewganj.

RAE BARELI

1. Mohd. Akbar (Singer Machine).
2. Pfaff & Co. (Agent).

SAHARANPUR

1. Singer Sewing Machine Co., Roorkee.
2. Pfaff Sewing Machine Co. (Agency Habib Ahmad). Jwalapur.
3. Kashi Ram, Jwalapur, (Pfaff).

SITAPUR

1. "Pfaff" Agency.
2. "Singer" Agency.

SULTANPUR

1. Singer Machine (Agency).
2. Pfaff (Agency).

UNAO

1. Singer Sewing Machine Co.

SHAWL MERCHANTS

BULANDSHAHR

1. Kanchi Mal, Khurja.
2. Seth Harmukh Lal Gillu Mal, Chowk.
3. Chimman Lal, Khurja.
4. Munna Lal, Khurja.

LUCKNOW

1. Mohd. Ismail Ghulam Mohd., Aminabad.
2. Sumanullah, Hazratganj.
3. Gulam Nabi Gulam Rasul, Nazirabad.
4. Gulam Nabi Siddiq, Nazirabad.

NAINI TAL

1. Kashmir Fur House, Malli Tal.
2. Ghulam Mustafa, Talli Tal.
3. Ghulam Ahmad, Talli Tal.
4. Ghulam Rasul, Malli Tal.

SHELLAC MANUFACTURERS

MIRZAPUR

1. Salig Ram Rameshwar Prasad.
2. Kanhaya Lal Basant Lal, Muzaffarganj.
3. Shri Ram Shyam Sundar, Muzaffarganj.
4. Mahabir Prasad Kashi Nath, Narghai.
5. Lachman Das Mool Chand, Puri Katra.
6. Ghaus Mohd. Khairuddin, Laldiggi.
7. Kheduram Hanuman Das, Laldiggi.
8. Sri Newaz Kishan Lal, Laldiggi.
9. Gorakh Nath Rikhi Das Lac Factory.
10. Hira Lal Jhabbu Lal, Gosain Tola.
11. Ram Nath Badri Prasad, Narghat.
12. Shri Ram Shyam Sundar, Gopal Das Road.

RAE BARELI

1. Khuda Bux.
2. Abdul Karim.

SHILAJIT, MUSK, AND HONEY DEALERS

ALMORA

1. Rai Saheb Anti Ram Shah & Sons.
2. Debi Singh Bist & Sons, Pithoragarh.
3. Kundan Lal Mathura Shah.
4. Durga Shah, Bageshwar.
5. L. R. Shah & Brothers.

GARHWAL

1. Mahi Dhar Sharma, P. O. Karanprayag.
2. Jai Narain, Badri Nath, Garhwal.
3. L. Moti Shah, P. O. Pipal Koti.
4. Mahesh Nand & Sons, Nandprayag.
5. L. Ram Lal Sah, Joshi Math, Garhwal.
6. L. Tula Ram, Joshi Math, Garhwal.
7. L. Prem Lal Sah, Pipal Kote.
8. L. Moti Sah, Pipal Kote.

SILK (ARTIFICIAL) FABRIC MANUFACTURERS

GARHWAL

1. Amar Factory, Seeron Patti.

DEHRA DUN-*cum*-MUSSOORIE

1. The Dehra Dun Silk Weaving Works, Viceroy Road, Dehra Dun.
2. Jethu Mull & Sons, Rajpur Road, Dehra Dun.

SILK FACTORIES

BENARES

1. Hyat Mohd., 51/101 Mohammad Shaheed.
2. Mohd. Yakub.
3. Ali Hasan, 52/6 Madhmeshwar.
4. Abdul Latif Khan, 52/60 Madhmeshwar.
5. Ali Husain Matiullah, 52/53 Madhmeshwar
6. Haji Mohd. Ismail, Mohd. Shaheed.
7. Hafiz Abdul Jabbar, 49/22.
8. Haji Khalilullah Rahimullah.
9. Shri Nath Das, Thatheri Bazar.
10. Usman, Madanpura.
11. Abdul Sattar, Madanpura.
12. Mohd. Zahur, Madanpura.
13. Mohd. Umar, Madanpura.
14. Mohd. Usman, 31/261 Madanpura.
15. Haji Abdul Sattar, Madanpura.
16. Lalu Razi, Madanpura.
17. Haji Din, Mohd. Madanpura.
18. Hafiz Ullah, Madanpura.
19. The Swadeshi Silk & Ribbon Mills Co., Maldhia, Benares Cantt.

FARRUKHABAD

1. Silk Weaving Factory (Prop. Raghunandan Lal), Katra Ahmadganj.

PILIBHIT

1. Shiam Lal Brij Lal Silk Factory, Bisalpur.
2. The National Silk Weaving Factory, Bisalpur.

SAHARANPUR

1. The Patel Mills Co., Ltd., Chakrata Road.

SHAHJAHANPUR

1. The Friends Silk Factory (Prop. Liaqat Ali Khan), Bahadurganj.

SILK MERCHANTS

ALMORA

1. Kundan Lal Mathura Shah.
2. Shyam Lal Hira Lal Shah.
3. Pandit Tika Ram Joshi, Lalla Bazar.
4. L. Ram Lal Shah.
5. L. R. Shah & Brothers, The Mall.
6. Sh. Fida Husain Mohd. Ilyas.
7. The National Trading House.
8. Shyam Lal & Sons, Ranikhet.
9. Niyamat Ali & Sons, Ranikhet.

BENARES

1. The Benares Industries, Ltd., Chowk.
2. Girdhar Das Jagmohan Das, Chowk.
3. The Indian Textile Co., Gyanbapi, Chowk.
4. Gokuldas Agarwal, Thatheri Bazar.
5. Dalshukhrai Jaidayal, Thatheri Bazar.
6. Nand Gopal Madhsudan Das, Thatheri Bazar.
7. Popat Lal Lavji Bhai, Thatheri Bazar.
8. Nawnit Das Madhsudan Das, Lakhichabutra.
9. Amichand Jangi Lal.
10. Gokul Chand Ram Chandra, Lakhichabutra.
11. Hartirath Daya Ram, Lakhichabutra.
12. Gopal Mal Purshotam Das Nilkhanta, Lakhichabutra.
13. Swadeshi Silk & Ribbon Mills, Maldhia.
14. Puran Chand Har Narain, Rani Kuan.
15. Nand Lal & Sons, Rani Kuan.
16. Ram Rakhamal Bakshi, Kunjgali.
17. The Indian Stores, Chowk.
18. The Benares Textile Museum, Chowk.
19. Shantklal Shankar Chand, Chowk.
20. Behari Lal Lakshmi Prasad, Govindpura.
21. Nagar Brothers, Bullanala.
22. The Indian Silk Factory, Thatheri Bazar.
23. The New Textile Company, Chowk.
24. M. S. Muthaiya Silk House & Sundram Co., Ltd., Dasaswamedh.
25. Pandia Purshotam Vineshankar, Sut-tola.
26. Mukand Lal Durga Prasad, Sidhewari.
27. Mani Ram Harijiwan Das, Gaighat.
28. Manohar Das Mathura Das, Chaukhamba.
29. Jagan Nath Das Verma, Chaukhamba.
30. Gopal Das Damodar Das, Chaukhamba.
31. Ganesh Das Kalyan Das, Chaukhamba.
32. Soni Company, Chaukhamba.
33. Manohar Das Gopal Das, Chaukhamba.
34. Krishna Das Brij Mohan Dass, Chaukhamba.
35. Narain Charya, Chaukhamba.
36. Madho Lal Beni Lal, Chaukhamba.
37. Nathu Mal Murli Dhar, Kunjgali.
38. Mullomal Girdhardas, Kunjgali.
39. Atmaram Hari Shankar, Kunjgali.
40. Arjunmal Ram Saran Das, Kunjgali.

41. Balbhadar Das Gobardhan Das, Kunjgali.
42. Anant Ram Kashi Nath, Saraswati Phatak.
43. Debi Prasad Kashi Nath, Kunjgali.
44. Sobharam Ram Narain, Kunjgali.
45. Lal Chand Radha Krishna, Kunjgali.
46. Har Narain, Kunjgali.
47. Karmul Girshaf, Kazipura.
48. Sardar Babulla Hafiz, Kazipura.
49. Babullah, son of Maula Girhast Naipokhari, Kazipura.
50. Sardar Abdul Karim, Kazipura.
51. Mohd. Umar Sardar, Kazipura.
52. Kadir Hafiz, Bara Bagh, Kazipura.
53. Inayat Ullah Hakim, Kazipura.
54. Haji Bakruddin Sardar, Hasanpur.
55. Abdul Karim Abdul Wahid, Seempura.
56. Hafiz Abdul Ghani Haji Rahmatullah, Chittanpura.
57. Umar Khan Sami Khan, Hasanpur.
58. Abdul Latif Abdul Rauf, Udhopura,
59. Gaffar Haji, Rajapura, Satgharwa.
60. Haji Noor Mohammad Nek Mohd., Ladhanpura.
61. Amir Ullah Safi Ullah, Bakrabad.
62. Haji Abdul Haq, Jamaluddinpura.
63. Haji Mohd. Ishaq & Mohd. Sulaiman, Udhopura.
64. Khan Saheb Molvi Khalilul Rahman & Molvi Gaffur Rahman, Kachchibagh.
65. Haji Abdul Kadir Haji Mohd. Umar, Kachchibagh.
66. Haji Mohd. Ibrahim Nasiruddin, Kachchibagh.
67. Haji Safiullah Barkatullah, Kachchibagh.
68. Mohd. Ishaq Abdul Qadi, Kachchibagh.
69. Abdul Hafiz Abdul Rashid, Mohd. Shaheed, Kachchibagh.
70. Saheb Uddin Rahmatullah Baqrabad.
71. Mohd. Musa Alaimpura, Jamaluddinpura.
72. Hafiz Abdul Jabbar & Sons, Pilikothi.
73. Haji Abdul Majid, Kachchibagh.
74. Haji Salamatullah, Kachchibagh.
75. Abdul Wahid Abdul Gafoor, Agaganj.
76. Sardar Abdul Hafiz, Kachchibagh.
77. Abdul Aziz Abdul Karim, Kachchibagh.
78. Hafiz Sukrullah Rahmatullah, Kachchibagh.
79. Haji Alim Ullah, Dhannipura.
80. Mohd. Ismail, Dhannipura.
81. Haji Mahboobullah, Kamalpura.
82. Nurul Haq, Kachchibagh.
83. Haji Lal Mohd., Kachchibagh.
84. Haji Ali Husan, Dara Nagar.
85. Haji Khas Abdul Majid, Katehar.
86. Abdul Haq & Sons, Katehar.
87. Sardar Abdul Karim, Ladhanpura.
88. Haji Abdul Ghani Abdul Sattar, Pilikothi.
89. Haji Rahmatullah Mati Ullah, Hanuman Phatak.
90. Brocade & Silk Industry, Alaipura.
91. Rahimullah Haji Hafiz Khalit Ullah, Mohd. Shaheed.
92. Mohd. Husain Mohd. Faruq, Mohd. Shaheed.
93. Mohd. Ibrahim, son of Nazir Mohd. Shaheed.
94. Haji Jan Mohd. Abdul Sattar, Katehar.
95. Haji Noor Mohd. & Haji Rahmatullah, Chittanpura.
96. Samin Ullah Safi Ullah, Mohd. Shaheed.
97. Haji Yar Mohd. Haji Insullah.
98. Haji Barkat Ullah Mohd. Haroon, Katehar.
99. Sana Ullah Hafiz Habib Ullah, Mohd. Shaheed.
100. Haji Rahmat Ullah Noor Mohd. Chittanpura.
101. Hafiz Abdul Ghani Ramzan Ali, Chittanpura.
102. Mohd. Safi & Sons, Madanpura.
103. Haji Mohd. Rafiq Hafiz Abdul Kasim.
104. Abdul Salam Mohd. Shaheed, Paitperwa.
105. Abdul Gaffar & Sons, Madanpura.
106. Haji Abdul Rahman & Co., Madanpura.
107. Haji Tej Mohd. & Co., Madanpura.
108. Haji Warris Mohd. & Sons, Madanpura.
109. Haji Abdul Ghani Haji Abdul Aziz & Sons, Madanpura.
110. Haji Shamshul Haq & Sons, Madanpura.
111. Abdul Haq & Sons, Madanpura.
112. Haji Mohd. Idris & Co., Madanpura.
113. Haji Noor Mohd. Haji Munna, Madanpura.
114. H. H. Abdul Rahim Mohd. Sayeed & Sons Madanpura.
115. Molvi Abdul Hakim Mohd. Abdul Haim, Madanpura.
116. Abdul Alim Mohd. Siddiq & Co., Madanpura.
117. The Benares Textile, Madanpura.
118. Abdul Shakoor Mohd. Ismail, Madanpura.
119. Abdul Haq & Bros., Madanpura.
120. Haji Mohd. Hafiz Abdul Hakim, Madanpura.
121. Abdul Ghani Abdul Rahim, Madanpura.
122. S. M. Haji Abdul Gaffoor & Sons, Madanpura
123. Haji Mohd. Yakub & Sons, Madanpura.
124. Haji Jalal Uddin & Sons, Madanpura.
125. Wali Mohd. Abdul Ghani, Madanpura.
126. Nar Singh Das Balbhadra Das, Govindpura
127. The Benares Industries, Ltd. Chowk.
128. Brij Mohan Das. Chowk.
129. Gokul Chand Diwan Chand, Lakhichabutra.
130. Girdhar Das Hari Das Raghunath Das, Moh. Nandansao.
131. Jawahar Lal Panna Lal, Agust Kunda.
132. Haji Noor Saheb, Madanpura.

BULANDSHAHR

1. Kanchi Mal, Khurja.
2. Chimman Lal, Khurja.
3. Munna Lal, Khurja.
4. Babu Lal Raili, Khurja.
5. Seth Harmukh Lal Gilloo Mal.
6. Niadar Mal Bazaz, Chowk.

CAWNPORE

1. Swadeshi Silk Stores, Nayaganj.
2. Benarsi Silk Stores, Badshahi Naka.
3. K. R. Silk Stores, Generalganj.
4. Gangraram Puran Mal, Generalganj.

DEHRA DUN

1. The Dehra Dun Silk Factory, Viceroy Road.
2. Jethu Mal & Sons, Rajpur Road.
3. Jhandu Mull & Sons, Paltan Bazar.
4. Kapoor Bros., Dehra Dun.

FARRUKHABAD

1. Raghunandan Lal, Katra Ahmadganj (Silk Factory).
2. Rama Karyalaya, Kaimganj.

SILK (POLISH WORK)

BENARES

1. Nizamuddin, Mandanpura.

SILVER (GERMAN) ORNAMENTS DEALERS

BENARES

1 Haji Maula Bux, Sarai Harha.

SOAP AND TOILET GOODS MANUFACTURERS AND DEALERS

AGRA

1. Model Industries, Dayalbagh.
2. Anand Soap Factory, Zin-ki-mandi.
3. Dum Dumji Soap Factory.
4. Karim Bux, Miran Husain.
5. Mirza Muzaffar Beg Mohd. Shafi, Maltola.
6. Karim Ilahi, Miran Husain Road.
7. Ram Prasad, Bazar Seo.
8. S. M. Hanif, Bazar Seo.
9. Kan Singh, Sethi Gali.
10. Shyam Lal.
11. The Punjab Chemical Soap Factory.

ALLAHABAD

1. Allahabad Soap Co.
2. Banerji Bros.

BALLIA

1. Nand Kishore Singh.
2. Bhawan Ram Radha Prasad.
3. Ehsanul Haq.
4. Gopal Ji.
5. Tengari Miyan.

BAREILLY

1. Imperial Rama Soap Factory, Garhaiya St.
2. Mohammad Yusuf.
3. Wazir Soap Factory, Moh. Khallu.

BENARES

1. Benares Hindu University.
2. Multan Soap Factory, Shiva Sagar.
3. Hansraj, 62/88 Benares.
4. Sheela Colour & Paint Works, Benai Park.
5. Mohd. Umar Abdul Hamid, 46/230, Harnteenath.
6. Banerjee Soap Factory, Dasaswameth.
7. Abdul Samad, 51/106 Mohd. Shaheed.
8. The Ridland Tobacco & Co., Benares Cantonment.
9. Tara Chand, Kashmirganj.
10. Abdul Malik, Pulandha.

BULANDSHAHR

1. S. Mohd. Mustafa Khan, Mukhdumganj, Khurja.

CAWNPORE

1. Chowdhry Soap Works, Juhi.
2. Shri Ganesh Oil & Soap Mills, Bhannana Purwa.
3. Sital Soap Works, Gaya Prasad Lane.
4. Ganesh Soap Facotry, Nayaganj.
5. Qazi Abdul Razzaq, Baconganj.
6. New Indian B. S. Soap Factory, Nayaganj.
7. B. B. Soap Works, Nayaganj.
8. Oudh Soap Works, Nayaganj.
9. Juggilal Kamlapat Soap Factory.
10. Marble Soap Works, Grand Trunk Road.
11. Pearl Products, Grand Trunk Road.
12. Kazi Maula Bux Noor Mohd., Baconganj.
13. Surja Kiran Soap Factory, Anwarganj.
14. Sheo Charanlal Murarilal, Nayaganj.

FARRUKHABAD

1. Imperial Soap Works, Naurihai.

GARHWAL

1. The Shiva Ganga Soap Factory, Dogadda.
2. Amar Singh, Siron, Aswalayaoon, P. O. Sila.
3. L. Shri Ram Lallu Mal, Sila.

GORAKHPUR

1. Abdul Hamid Hamidia Soap Factory.
2. Mohd. Husain Abdul Rahim, Lar.
3. Haji Mumman Rahmatullah, Lar.
4. Abdul Haq Mohd. Islam, Lar.
5. Rahmatullah, Lar.

JAUNPUR

1. Gomti Soap Factory.

JHANSI

1. Punjab Soap Factory, Gandhi Tapra.

LUCKNOW

1. Ishaq, Rainaganj, Husainabad.
2. Masud Khan Syed Khan, Fatehganj.
3. Mohammad Azam Mohd. Hashim, Jangalganj.
4. Kazi Abdul Razzaq, Chakmandi.

MAINPURI

1. Dayal Soap Works.

MEERUT

1. Diamond Trading Co., City.
2. Dean's Chemical Works, & Soap Factory.
3. King Soap Factory, Kamboh Gate.
4. Bhargava Soap Factory, Kamboh Gate.
5. General Soap Factory Kamboh Gate.
6. Royal Soap Works.
7. Raghunath Soap Factory.
8. Masoom Ali, Khairnagar.
9. Khanna Soap Factory.
10. British India Soap Factory.
11. Shiam Soap Factory, Kamboh Gate.
12. Sun Soap Factory.
13. White Indian Soap Factory.

MORADABAD

1. Hafiz Abdul Haki, Rafatpura.
2. Ram Gopal Misra & Co., Sambhal.

MUTTRA

1. Mathura Prasad.
2. Rajendra Soap Factory, Mirganj.
3. Imperial Soap & Chemical Works.

SAHARANPUR

1. Asa Nand Sadhu Ram, Kankhal (Dealer).
2. N. S. Bharat Soap Factory.
3. Multan Soap Factory.
4. Hira Soap Factory, Near Jama Masjid.
5. Yamin Soap Factory, Near Jama Masjid.
6. Shanti Prasad Soap Factory, Shahansahi Bazar.
7. Mahabir Soap Factory, Bazar Moreganj.
8. Khanna Soap Factory.
9. Goel Soap Factory.

10. Raza Hasan Soap Factory.
11. Borlator Soap Factory.
12. Himalaya Soap Factory.
13. Faizul Husain & Nihal Ahmad.
14. Prabhat Soap Factory.

SHAHJAHANPUR

1. Haji Abdul Qadeer, Bahadurganj.
2. Haji Abdul Qayum.

SITAPUR

1. Mohd. Husain & Sons.

SPORTING GOODS DEALERS

AGRA

1. Deek & Co. Agra Cantt.
2. M. L. Sethi, Partabpura.
3. S. N. Sinha Brothers, Partabpura.
4. Uberoi, Ltd., Partabpura.

ALIGARH

1. Usman Sports House.

ALLAHABAD

1. Kukreja Ltd., Lucky Range, Albert Road.
2. Uberoi, Ltd., Canning Road.
3. Kohli Bros., Canning Road.
4. Vigo & Co., Johnstonganj.
5. D. J. Love & Co., Hewett Road.
6. Meridian Sports, Hewett Road.

BAREILLY

1. Hero Sports & Co., Town Hall.
2. Gander & Co.
3. Surendra & Co., Town Hall.

BASTI

1. The Universal Stores.
2. Vishwanath & Co.

BENARES

1. Rao Varman Das, Shahpur, Bans-ka-phatak.
2. Mohan Lal, Bans-ka-phatak.
3. R. A. Sports, Barna Bridge.
4. Diana & Co., Bans-ka-phatak.
5. Fortune & Co., Sports, Bullanala.

BULANDSHAHR

1. Deopal Gupta, Lal Kuan.

CAWNPORE

1. Empire Sporting Works Co., The Mall.
2. Punjab Sports Depot. The Mall.
3. Sital & Co., The Mall.
4. Cawnpore Sports Depot.

DEHRA DUN-*cum*-MUSSOORIE

1. S. Deen, Old Cantt. Road, Dehra Dun.
2. Gupta Sports House, Old Cantt. Road, Dehra Dun.
3. Sita Ram & Sons, 48, Landour, Mussoorie.
4. Rizvi Bros., Paltan Bazar (Stick Manufacturers), Dehra Dun.
5. Gupta Sports House, Kulri, Mussoorie.
6. Kailash Sports, Landour, Mussoorie.

GARHWAL

1. B. B. Pande & Brothers, Lansdowne.
2. Lachman Singh Umarao Singh, Lansdowne.
3. Prem Singh & Brothers, Lansdowne.
4. Hans Raj, Srinagar.
5. Munshi Raza Ullah, Lansdowne.

GONDA

1. Captain Sports House (Prop. Nawab Ali).

GORAKHPUR

1. Vigo & Co., Buxipur.
2. Phipron & Sons, Golghar.

JALAUN

1. Rastogi Brothers, Orai.

JAUNPUR

1. S. M. Ali Husain, New Market.
2. Durga Lala, Sadar Bazar.

JHANSI

1. Sports, Ltd., Sadar Bazar.
2. Bright & Co., Sadar Bazar.
3. Kalsi Sports, Sipri Bazar.

LUCKNOW

1. Butt & Co., Aminabad.
2. Kadir & Co., Latouche Road.
3. Kashmir Sports & Games, Bisheshwar Nath Road.
4. Dua & Co., Bisheshwar Nath Road.
5. Sital & Co., Hazratganj.
6. Uberoi, Ltd., Hazratganj
7. Kuckreja Ltd., Hazratganj.

MEERUT

1. Mohan Das & Co., Railway Road.
2. Nanak Chand & Co., Railway Road.
3. Regimental Sports Works, Sadar Bazar, Cantonment.
4. Imperial Cricket Balls Factory, Kamboh Gate.
5. Punjab Sports House, Sadar Bazar, Cantonment.

MUTTRA

1. Hingal Sports, Sadar Bazar.

NAINI TAL

1. B. Lal & Brothers, Malli Tal.
2. M. Faiz Co., Malli Tal.
3. Naini Sports House (Prop. L. Chiranji Lal), Malli Tal.

RAE BARELI

1. K. N. Kadar & Co.
2. Budhoo Lal.
3. Sporting Goods Furniture, Cloths.
4. Vilayat Ali.

SITAPUR

1. Krishana & Son, Griegganj.
2. Bhargava Store, Griegganj.
3. Kapoor Brothers, Griegganj.

STATIONERY DEALERS

ALMORA

1. The District Board Book Depot
2. Ram Datt Joshi.
3. Laxmi Lal Anand Brothers.
4. Haji Niaz Ahmed & Sons, Ranikhet.
5. Prem Ballabh & Sons, Ranikhet.

STEEL TRUNKS

BAREILLY

1. Brij Kishore Satsangi, Nawabganj.
2. Ram Charan Goel, Bara Bazar.
3. Agarwala Bros., Bazar Kalan.

BENARES

1. Raghubir Prasad, 61/98 Barna Bridge.
2. Raghunath Dutta Bhola Nath Dutta & Sons, Chowk
3. Ishwari Prasad Upadheya, Chowk.
4. Har Krishna Agarwala, Chowk.

BUDAUN

1. Pearey Lal & Sons.
2. Bakhat Bahadur, Sahaswan.
3. Jai Narayan, Sahaswan.
4. Brij Kishore, Sahaswan.
5. Nanhey, Sahaswan.
6. Madan Lal, Bisauli.
7. Durbari Lal, Bisauli.
8. Ismail Khan, Bisauli.
9. Mool Chand, Alapur.

BULANDSHAHR

1. Kunj Behari Lal & Co., Khurja.
2. Panna Lal Sharma, Khurja.
3. Agarwal Book Depot. Khurja.
4. Rama & Sons, Khurja.
5. The National Book Depot, Ansari Road.
6. Deopal Gupta, Lal Kuan.

FYZABAD

1. Prahlad, Chowk.
2. Mool Chand & Bros.
3. Ganesh Prasad.
4. Agarwal & Co.
5. Rama Shankar, Akbarpore.

GORAKHPUR

1. Jamuna Bookseller, Deoria.
2. Kashi Ram Pehlad Ram, Deoria.
3. Ram Gopal Mohan Lal, Deoria.
4. Mehndi Hasan, Deoria.

JALAUN

1. Mata Prasad, Orai.
2. Ram Swarup, Orai.

JAUNPUR

1. The Nand Co.
2. Kailash Book Depot.
3. Misra Book Depot.

LUCKNOW

1. Rastogi Mart, Aminabad.
2. Bhola Nath Sita Ram, Aminabad.
3. Beni Madho Ram Nath, Aminabad.
4. Bansi Dhar Khundan Lal, Aminabad.
5. Imperial Stationery Mart, Aminabad.
6. G. N. Singh & Co., Aminabad.
7. Rastogi Pharmacy, Aminabad.
8. Bhaya Laxmi Stores, La Touche Road.
9. Oudh Stationery Mart, La Touche Road.
10. Dalmia Paper Agency, La Touche Road.
11. Raghabur Dayal & Co., Aminabad.
12. Moti Lal & Shiam Sunder, Sri Ram Road.
13. Beni Madho Shambhoo Dass, Nazirabad.
14. Saksena Stationery Mart, Aminudaulah Park.
15. Beni Madho Ram Shankar, Aminudaulah Park.
16. Cheap Stationery Mart, Aminudaulah Park.
17. Bhoop Narain Baldeo Prasad, Aminabad.

LAKHIMPUR

1. The Universal Stores.
2. Gauri Shankar Girja Dayal.
3. Saksena & Sons.
4. Indrajit Gupta & Sons.
5. Shukla & Sons.

MEERUT

1. Mahendra Singh, son of Ram Swarup Jain, Anandganj, Baraut.
2. Sri Krishna (Krishna Store), Anandganj, Baraut.

MUTTRA

1. Raman Lal Basdeo, Chatta Bazar.
2. Shyam Shankar Kripa Shankar.

NAINI TAL

1. B. Lal & Brothers, Malli Tal.
2. Tafazzul Husain Khurshad Husain, Malli Tal.
3. K. D. Karnatak & Bros., Talli Tal.
4. S. M. Riazuddin Faiyazuddin, Malli Tal.

SITAPUR

1. Bhargava Stores, Griegganj.
2. Gupta Brothers, Griegganj.
3. Lakshmi Narain Shiva Narain.
4. Mehrottra Brothers.

STEEL TRUNKS AND BOXES MANUFACTURERS

AGRA

1. Kanhaiya Lal, Rajamandi.
2. Shamsuddin, Bharatpura.
3. Nazir, son of Imam Bux, Bharatpur Road.
4. Ram Nath, Kathghar.
5. Govind Ram Ramji Lal, Lohamandi.
6. Nanhey Khan, Bazar Lohamandi.
7. Charan Singh, Khatipara.
8. Nanak Chand, Lohamandi.
9. Radhey Lal, Lohamandi.
10. Shyam Lal, Lohamandi.
11. Kanchan Lal, Johri Bazar.

ALIGARH

1. Industrial Factory & Steel Boxes Works.
2. Chhobsi & Co. (Brij Basi Lock Factory).
3. Industrial Factory & Lock Works.
4. Jewell Brothers.
5. T. L. Sharma & Co.

ALLAHABAD

1. R. C. Bros., Chowk.
2. R. K. Stores, Chowk.
3. Swadeshi Trunk House.
4. Allahabad Steel Trunk Factory.

BAHRAICH

1. Mohd. Siddiqi.
2. Abdul Razzaq Khan & Sons.
3. M. Nazar Mohd. Khan & Sons.
4. Haji Illahi Bux & Sons.
5. Mohd. Illyas.
6. Wazir Mohd.

BALLIA

1. Ehsanul Haq.
2. Karim Ullah.

BAREILLY

1. M. & Sons Steel Trunk Factory, Bazar Kalan.
2. Gulzari Lal Kaloomal, Bazar Kalan.
3. Rahim Bux, Bazar Kalan.
4. Alijan, Bazar Kalan.

BENARES

1. Kashi Steel Trunk Factory, Chowk.
2. Imdad Steel Manufacturing House.
3. Jaddu Bengali Dassomedh.
4. Amir Mohd., Sarai Harha.
5. Kallan Majid, Sarai Harha.
6. Safdar, Sarai Harha.

BUDAUN

1. Ali, son of Jumma Bhisthi, Alapur.
2. Ali Husain, Alapur.
3. Ali Mohd.
4. Inder, Sheikhpur.

CAWNPORE

1. Gangadhar & Brothers, Chowk.
2. The Lakshmi Trunk Stores, Chowk.
3. Ramji Das Tandon, Chowk.
4. Allahabad Steel Trunk Stores, Chowk.
5. Sheikh Munney, Chowk.
6. The Swadeshi Steel Trunk Stores, Hatia.
7. Cawnpore Steel Trunk Store, Hatia.
8. Munshi Lal Jain, Hatia.
9. Singh Engineering Works, Industrial Area.

DEHRA DUN

1. Rizvi Bros. & Co.

FARRUKHABAD

1. Abdul Aziz Nawab Khan, Farrukhabad.
2. Radhey Charan Rastogi, Rastogi Mohalla.
3. Ram Das Radha Charan, Rastogi Mohalla.
4. Amir Mohd. Khan, Farrukhabad.

FYZABAD

1. Master Hashmat Ali.
2. Wazir Ali.
3. Abdul Salam, Ayodhya.
4. Abdul Shakoor, Rakabganj.
5. Riasat Ali, son of Rahat Ali, Gariwan Tola, Ayodhya.
6. Mohd. Mokim, Gariwan Tola, Ayodhya.
7. Amrit Lal, Naharbagh.
8. Chedi, Naharbagh.
9. A. Baladin, Naharbagh.

GONDA

1. Jamil Ahmad.
2. Bhagwati Halwai.

GORAKHPUR

1. Riaz & Sons, Urdu Bazar.
2. Phul Chand Butan Ram, Deoria.
3. Naim Steel Trunk Co.
4. Bhanna Mal Gulzari Mal, Deoria.
5. Mohd. Yusuf, Urdu Bazar.
6. Nurul Hussain, Urdu Bazar.

JAUNPUR

1. Wali Mohd.
2. Mongoo Bishwa Nath.

LUCKNOW

1. Agarwala Steel Trunk Factory, Gwynne Road.
2. Fancy Trunk Store, Gwynne Road.
3. Allahabad Steel Trunk Factory, Gwynne Road.
4. Bharte Trunk Bhandar, Gwynne Road.
5. Oudh Steel Trunk, Gwynne Road.
6. Mannoo Lal Brij Mohan Lal, Aminabad.
7. The Lucknow Steel Trunk Factory.

SAHARANPUR

1. Mohan Iron Trunk House, Hardwar.

SITAPUR

1. Radha Saran Srivastava & Sons, Khairabad.

SULTANPUR

1. Mustt. Balwanta.
2. Bala Din.

STICK (WALKING) MERCHANTS

BANDA

1. Ganesh Prasad Contractor.

BAREILLY

1. Fida Ali Khan, Bans Mandi.
2. Mazullah Khan, Bans Mandi.
3. Nawab Jan, Bans Mandi.
4. Ahmad Jan Khan, Bans Mandi.

DEHRA DUN-*cum*-MUSSOORIE

1. S. M. Ayub, Kulri, Mussoorie.
2. M. Azizuddin & Sons, Landour, Mussoorie.
3. Himalaya Stick Store, Landour, Mussoorie.
4. Rizvi Brothers, Dehra Dun.

GONDA

1. Gajadhar, Chowk, Balrampur.
2. Balesar, Chowk, Balrampur.
3. Turanga, Chowk, Balrampur.
4. Ram Dularey, Balrampur.
5. Buddhu, Chowk, Balrampur.

NAINI TAL

1. Govt. Aided Fancy Wood Craft.
2. Gangi Sah & Sons (Prop. Tula Ram Sah).
3. Laxmi Chandra & Sons, Malli Tal.

SAHARANPUR

1. Narain Das, Hardwar.
2. Parma Nand Agya Ram, Hardwar.

STONE IDOL MANUFACTURERS AND DEALERS

BENARES

1. Manohar Lal, Alampura.
2. Jagannath, Kali Mohal.
3. Maddar, Naurangabad.
4. Bhulla Lal, Naurangabad.
5. Hira Lal, Shakhshi Binayak.
6. Sufzan, Shakshi Binayak.
7. Mahadeo Prasad, Godowalia.

STONE MERCHANTS

AGRA

1. Mohd. Ismail, Kamal Katra.
2. Oriental Marble Works, Drummond Road.
3. Nawab Khan & Sons, Nai-ki-Mandi.

ALIGARH

1. Shyam Lal Hira Lal, Sasni Gate, Hathras.
2. Joti Prasad Roshan Lal, Sasni Gate, Hathras.
3. Bhola Nath Chitar Mal, Sasni Gate, Hathras.

ALLAHABAD

1. Salig Ram, Bansmandi.
2. Bhagwan Das Narain Das, Bansmandi.
3. Hira Lal Gyan Chand, Bansmandi.
4. Lalla Ram Badri Prasad, Bansmandi.
5. Shri Govind Prasad Bhagwan Das, Bansmandi.
6. Kallu Ram Bahadur Lal, Bansmandi.
7. Sheikh Bhulai Miyan, Bansmandi.

AZAMGARH

1. Bal Karan, near Jail.
2. Shambhal, near Kotwali.

BALLIA

1. Raghu Nath Ram.
2. Umrao.
3. Ram Sakal.

BENARES

1. Auditt Narain Pathak, Dasaswemedh.
2. Ganesh Shahur Patharia, Dasaswemedh.
3. Mukand Sirdar, Dasaswemedh.
4. Punnu Ahir, Dasaswemedh.
5. Moti Lal Mallik, Gaighat.
6. Ghasi Ram, Gaighat.
7. Bhawani Ahir, Gaighat.
8. Jint Mallah, Rajghat.
9. Gauri Shankar, Harish Chandra Ghat.
10. Saliq Ram, Ramghat.
11. Saliq Ram, Dasaswemedh.

BULANDSHAHR

1. Rup Basant Bhagwat Sarup.
2. Ami Chand, Deputyganj.
3. Bansidhar Hulas Rai, Sunari Road, Khurja.
4. Fakir Chand Babu Lal, Khurja.
5. Harswarup Kirpa Shankar, Khurja.
6. Har Swarup, Khurja.
7. Udey Ram Bhawani Das, Sunari Road, Khurja.

JAUNPUR

1. Shamsuddin, Mandi Nasir Khan.
2. Ghisau.
3. Hasan, Mandi Nasir Khan.

JHANSI

1. Bhagwan Das Gyani Lal, Mau Ranipur.

MAINPURI

1. Ram Charan Lal Ganpat Rai, Shikohabad.
2. Jagan Nath and Ram Sewak Sharma, Shikohabad.

MEERUT

1. Badruddin Babu Khan, Anandganj, Baraut.
2. Pati Ram, Anandganj, Baraut.
3. Bhagwan & Co., Chhippi Tank.

MUTTRA

1. Shyam Lal Bulaqi Das, Bharatpur Road.
2. Nawal Kishore Jugul Kishore.
3. Ghasi Ram Ram Narain.

MUZAFFARNAGAR

1. Ram Chandra Das Triloki Nath, Bhagat Singh Road.
2. Phool Chand Pooran Chand, Bhagat Singh Road.
3. Mithan Lal Chitranjan Das, Bhagat Singh Road.

SAHARANPUR

1. Master Charan Das, Hardwar.
2. Hira Lal Kishan Lal, Hardwar.
3. Sohan Lal Ram Krishna, Hardwar.
4. Mohan Lal Hukam Chand, Hardwar.
5. Uttam Chand, Hardwar.
6. Daulat Ram Jeewan Lal, Hardwar.

STONE QUARRIES

AGRA

1. Shiva Lal Ganga Ram (Prop. Anandi Lal Vaish), Jagnair tahsil Khairagarh.
2. Khan Sahai Har Narain (Prop. Nihar Singh), Jagnair.
3. Gokul Singh Ram Singh, Jagnair.
4. Shyam Singh Pratap Singh, Jagnair.
5. Murli Singh Sheo Baran Singh, Jagnair.
6. Matroo Singh Chandan Singh, Jagnair.
7. Dan Sahai Behari Singh, Jagnair.
8. Chandoo Singh Daleep Singh, Jagnair.
9. Pitam Singh Mangal Singh, Jagnair.

JHANSI

1. Gora Pathar, village Kailagwan, P. O. Banpur (Prop. Thekadar Mahbub Khan).
2. Patna Stone Quarries (Prop. Sita Prasad), village Patna Madaura, P. O. Narhat.
3. Seth Ramje Das, Taksal.
4. Shiam Lal Tara Chand, P. O. Dhaurria, Lalitpur.
5. Govindji Ladha, P. O. Dhaurria, Lalitpur.

MIRZAPUR

1. Dukhi Sahu, Bathua, Near Power House.
2. Hanuman Das, Bathua, Near Power House.
3. Shojangal, Bathua, Near Power House.
4. Golhai Kohar, Bathua, Near Power House.
5. Binda Prasad Lalta Prasad.
6. Ram Chandra Mehrottra, Bundelkhandi.
7. Baldeo Das & Sons, Gaughat.
8. The Bengal Stone Co., Ltd. (Prop. Mr. Amar Nath Ghose).
9. The Chunar Stone Co.
10. J. C. Banerji & Co., Chunar.
11. Thakur & Co., (Mr. Bithal Das), Chunar.
12. Sheo Shankar Das & Co., Chunar.
13. Gokul & Sons, Chunar.
14. Kedar Shah & Sons, Chunar.
15. Pt. Badri Narain Shukla, Pahari, Damagpur.
16. Ch. Jangi Singh, Pahari, Damagpur.
17. Pandit Baldeo Tiwari, Pahari, Damagpur.
18. Ram Autar Shah, Pahari, Damagpur.
19. M. Shuchit Prasad, Pahari, Damagpur.

20. Baldeo Das & Sons.
21. Mr. Kadir Khan, Bindhayachal.
22. Chedi Lal, Bindhayachal.
23. Sri Ram Khatri.
24. Binda Prasad.
25. Dukhi Ram.
26. Sheo Baran Mahto.
27. Bhuchai Ram.
28. Manu Dube and Sheo Shankar Dube.
29. Nandkishore Kalwar, Bindhayachal.
30. Sital Prasad Halwai, Bindhayachal.
31. Bindeshwar Prasad Debi Prasad, Bindhayachal.
32. Hardeo Prasad Ram Chandar, Bindhayachal.
33. Ram Chandar Seth, Gaughat.
34. Babu Nandan & Sons, Chunar.
35. Tulsi & Co., Chunar.
36. Mohan Lal & Sons, Chunar.
37. Lalji Khattri, near Station.
38. Mata Prasad, Bindhayachal.

NAINI TAL

1. Craig Cottage Deodars Compound & Dharampur Lodge (Agent J. G. Smith).
2. Kanfield.

SUGAR FACTORIES

ALLAHABAD

1. Tribeni Deshi Sugar Works, Naini, E. I. Railway
2. Shri Krishna Deshi Sugar Works, Jhusi.

BAHRAICH

1. Dal Chand Ujagar Mal.
2. Seth Gulzari Lal Ram Chand Sugar Mills, Jwala Road, B. N.-W. Ry.

BARA BANKI

1. The Perfect Co., V. Bayanpur, P. O. Bahramghat.
2. The Burhwal Sugar Mills, Co., Ltd., Burhwal, P. O. Ramnagar.

BAREILLY

1. Madan Lal Raghunandan Prasad, Kohrapir.
2. Hadi Sugar Factory, Bagh Ahmad Ali Khan.
3. Kannoo Lal Jagdish Charan Sugar Factory (Sugar Refinery), Nai Basti.
4. Ram Swarup Ram Bharose Sugar Factory (Sugar Refinery), Nai Basti.
5. Siddiq Ahmad Khan Tufail Ahmad Khan Sugar Factory, Alamgiriganj.
6. Radhey Lal Janki Prasad Sugar Factory, Alamgiriganj
7. Brij Kishore Sugar Factory, Alamgiriganj.
8. Ram Swarup Mukhtar Behari Lal Ganga Flour & Sugar Mills, Alamgiriganj.
9. Shri Lakshmi Sugar Mills, Math-ki-Chowki.
10. Shri Durga Sugar Mills, Shahabad Bhur.
11. Ram Narain Ram Bharosey Lal Sugar Factory (Sugar Refinery), Alamgiriganj.
12. Brisat Ullah Khan Sugar Factory, Alamgiriganj.
13. Ram Charan Singh Baldeo Prasad Sugar Factory, Alamgiriganj.
14. Lala Ram Ratan Lal Chunnilal Sugar Factory, Alamgiriganj.
15. Brij Kishore Shyama Charan Sugar Factory, Alamgiriganj.
16. Bhagwan Das Naraindas Sugar Factory, Jatpura.
17. Raghunandan Prasad Zamindar Sugar Factory, Alamgiriganj.
18. Ahmad Ali Khan Sugar Factory, Jatpura.
19. Shanti Prasad Misra Sugar Factory, Alamgiriganj.
20. Ghasi Ram Sugar Factory, Chamar Tola.
21. Amin Ram Sugar Factory, Alamgiriganj.
22. Azar Husain Swadeshi Sugar Factory, Alamgiriganj.
23. Raj Kumar Hari Har Nath Sugar Factory, Alamgiriganj.
24. Bhagwandas Lachminarain Sugar Factory, Alamgiriganj.
25. Khunni Lal Sundar Lal Sugar Factory, Alamgiriganj.
26. Jwala Prasad Ratan Lal Sugar Factory, Alamgiriganj.
27. Ram Ghulam Dina Nath Sugar Factory, Alamgiriganj.
28. Shiam Behari Lal Shanti Kumar Sugar Factory, Alamgiriganj.
29. Gollimal Chunnilal Sugar Factory, Alamgiriganj.
30. Bankey Lal Sugar Factory, Alamgiriganj.
31. Banwari Lal Purshotamdas Sugar Factory, Alamgiriganj.
32. Hafiz Ahmed Husain Sugar Factory, Phoota Darwaza, Alamgiriganj
33. Salig Ram Vaish Sugar Factory, Gher Jaffer Khan. Alamgiriganj.
34. Muqtada Ali Khan Sugar Factory, Gher Jaffar Khan, Alamgiriganj.
35. Mufakhar Dad Khan Sugar Factory, Gulabnagar.
36. Reggamal Sugar Factory, Khanna Tola, Alamgiriganj.
37. Shanker Prasad Ram Kumar Sugar Factory, Shahamatganj.
38. Seth Khunni Lal Ram Kumar Sugar Factory, Shahamatganj.
39. Rama Kant Sugar Factory (Rab Refinery), Alamgiriganj.
40. Lalmal Surajmal Sugar Factory, Kuncha Patencha.
41. Brijlal Radha Raman Sugar Factory, Kuncha Patencha.
42. Ramanlal Rasbeharilal Sugar Factory, Bansmandi.
43. Bankeymal Radhey Shiam Sugar Factory, Gangapur.
44. Messiullah Khan Sugar Factory, Alamgiriganj.
45. H. R. Sugar Factory, Nekpur.
46. Khand ke Sugar Mills, Ltd., Baheri.
47. Kesar Sugar Works Ltd., Baheri.
48. Ganga Sugarcane Crushing Mills, Rasulpur, P. O. Baharpur.

BASTI

1. Basti Sugar Mills Co., Ltd., Walterganj.
2. Madho Kanhaya Mahesh Gauri Sugar Mills., Ltd. Jagdishpur, P. O. Munderwa
3. Doodha Sugar Factory, Birpur.
4. Saksaria Sugar Mills, Ltd., Babhnau.
5. Popular Sugar Co., Ltd., Khalilabad.
6. Shiroman Sugar Mill, Khalilabad.

BIJNOR

1. Bhogpur Sugar Factory.
2. Upper Ganges Sugar Mills, Ltd., Seohara.
3. Dhampur Sugar Mills, Ltd., Dhampur.
4. S. Shiva Prasad Benarsidas Sugar Mills.

BULANDSHAHR

1. Karanpur Sugar Works, Anupshahr.

CAWNPORE

1. Kamlapat Motilal Gutaya Sugar Mills.
2. Cawnpore Sugar Mills, Couperganj.

3. Baijnath Balmakund Sugar Factory, Anwarganj.
4. Imperial Institute of Sugar Technology (Experimental Sugar Factory), Nawabganj.

DEHRA DUN

1. Jai Lakshmi Sugar Co., Ltd., Doiwala.

ETAH

1. Neoli Sugar Factory, P. O. Neoli.

FYZABAD

1. Mohd. Ashraf Sugar Factory, Asapur, Darsannagar.
2. Zamuradganj Sugar Factory, Zamuratganj, P. O. Joti Sadan.
3. The Bajrang Sugar & Oil Mills, Maniparwat Road, Ayodhya.
4. Government Farm, Fyzabad, (Cane pressing, water pumping and rab centrifugal), P. O. Jyoti Sadan.

GONDA

1. Hallows Sugar Factory, Itrampur.
2. Burn Sugar Factory, Itairampur.
3. Kumar Sugar Mills, Village Dughra, P. O. Gairan pur.
4. Seksaris Sugar Mills, Babhanan.
5. Lakarmandi Sugar Mills Co. Ltd. Nawabganj.
6. Ajodhya Prasad Bhargava Sugar Mills.
7. Nawabganj Sugar Mills, Ltd., Nawabganj.
8. Balrampur Sugar Co., Ltd., Balrampur.
9. Balrampur Sugar Mills, Tulsipur.

GORAKHPUR

1. Lakshmi Devi Sugar Mills, Railway Station Chaunhi, P. O. Khada.
2. Padrauna Raj Krishna Sugar Works, Ltd., Padrauna.
3. Partabpur Sugar Co., Ltd., P. O. Mairawa.
4. The United Provinces Sugar Factory.
5. The Saraya Sugar Factory, P. O. Sardarnagar.
6. The Ishwari Khetan Sugar Mills Ltd., Lakshmiganj.
7. Lakhpat Lal Dhanpat Lal Sugar Factory, Siswa Bazar.
8. Ledi Sugar Factory, Ledi, P. O. Nichhaul.
9. Mahadeo Desraj Sugar Factory, Ghughli.
10. Cawnpore Sugar Works Ltd., Gauri Bazar.
11. The Punjab Sugar Mills Co., Ghughli.
12. Noori Sugar Works, Bhatni.
13. Maheshwari Khetan Sugar Mills.
14. Ganesh Sugar Mills Ltd., Pharanda.
15. Diamond Sugar Mills Ltd., Pipraich.
16. The Ramkola Sugar Mills, Ltd.
17. Mahabir Sugar Mills Pharanda, Siswa Bazar.
18. Hanuman Sugar Factory, Deoria.
19. Pipraich Sugar Mills, Ltd., Pipraich.
20. Shankar Sugar Mills, Captainganj.
21. Vishnu Pratap Sugar Works, Raja Bazar.
22. Jadish Sugar Mills Ltd., Kath Kunjan, Padrauna.
23. Sri Sita Ram Sugar Co., Ltd., Baitalpur.
24. The Mahaswastika Sugar & Industrial Corporation, Deoria.
25. The Campierganj Sugar Mills Ltd., Campierganj.
26. The Deoria Sugar Mills, Ltd., Deoria.
27. Sita Ram Sugar Mills Ltd., Kath Kunja, P. O. Padrauna.

HARDOI

1. Clarke Central Sugar Factory.
2. The Laxmi Sugar & Oil Mills, Ltd.

JAUNPUR

1. The Ratna Sugar Mills Co., Ltd., Shahganj.

LUCKNOW

1. Lucknow Sugar Mills, Tal Kotra.

LAKHIMPUR

1. Aira Sugar Factory, Aira Estates, P. O. Kheri.
2. Clarke Agricultural Farm & Sugar Factory, village Gokaran, P. O. Mohamdi.
3. Misra Sugar Factory, Kajara Kori (Sikandrabad).
4. Hindustan Sugar Mills, Golagokaran Nath.
5. Harish Chandar Sugar Factory, Sarwa.
6. Shatranjai Rab & Gur Factory, Patrasi.

MEERUT

1. Daurala Sugar Works, Daurala
2. Modi Sugar Mills Ltd., Bagambad.
3. Jaswant Sugar Mills, Maliana.
4. Simbhaoli Sugar Mills, Simbhaoli, P. O. Baksar.
5. The Diwan Sugar Mills, Sakhoti Tanda.
6. Ram Laxman Sugar Mill Ltd., Mohiuddinpur.
7. Muradnagar Sugar Works, Muradnagar.

MORADABAD

1. Ram Sarup, Ther, Sambhal.
2. Sugar Research & Testing Station, P. O. Bilari.
3. Keshav Saran, Ther, Sambhal.
4. Amroha Sugar Factory, Amroha.

MUZAFFARNAGAR

1. Upper Jamna Swadeshi Sugar Mills.
2. The Upper Doab Sugar Mills, Ltd., Shamli.
3. The Upper India Sugar Mills, Ltd., Khatauli.
4. The Amritsar Sugar Mills Co., Ltd., Rohana Kalan.
5. Krishna Sugar Factory, Shamli.

NAINI TAL

1. Prag Sugar Factory, Kicha.
2. Hari Datt & Brothers, Sugar Factory, Haldwani.
3. Shyam Factory, Shiblalpur, Ramnagar, (Sugar & Gur-Making).
4. Sanwalde Gur Factory, Ram Nagar.
5. L. H. Sugar Factory, Kashipur.

PARTABGARH

1. Newari Sugar Factory, village Newari, P. O. Jethwari.

PILIBHIT

1. L. H. Brothers New Sugar Factory (Managing Director Jagdish Prasad).

SAHARANPUR

1. The Ganga Sugar Corporation, Ltd., Deoband.
2. M. R. Sugar Factory, village Aithal, P. O. Jwalapur.
3. The Lord Krishna Sugar Mills.

SHAHJAHANPUR

1. Rosa Sugar Factory & Distillery, Rosa.
2. Shri Mahadeo Sugar & Flour Mills, Village Niwadia Lachchan, P. O. Jugraipur.

SITAPUR

1. Laxmi Sugar Mills Co., Ltd., Maholi.
2. The Oudh Sugar Mills, Ltd., Hargaun.
3. The United Provinces Co-operative Sugar Factory Ltd., Biswan.

UNAO

1. Unao Sugar Mills.

SUGAR MERCHANTS

AGRA

1. Rai Sahib Chotey Lal Shyam Lal, Gali Barah Bhai.
2. Ganga Dhar Ram Chand, Gali Barah Bhai.
3. Sita Ram Sri Kishan, Gali Barah Bhai.
4. Makhan Lal Radhey Lal, Gali Barah Bhai.
5. Chitar Mal Ram Dayal, Gali Barah Bhai.
6. Narain Prasad Suraj Bhan, Jumna Kinara.
7. Nand Ram Chotey Lal, Kachra Bazar.
8. Seth Chunni Lal, Kachra Bazar.
9. Tara Chand Madan Gopal, Kachra Bazar.
10. Sadhoo Ram Kali Charan, Belanganj.
11. Bansi Dhar Durga Datta, Belanganj.
12. Moti Lal Chajjoo Lal, Belanganj.
13. Sohan Pal Munna Lal, Belanganj.
14. Ganga Prasad Ratan Lal, Gali Barah Bhai.
15. Manorath Bhagat Debi Prasad, Gali Barah Bhai.
16. Tulsi Ram Shah, Belanganj.
17. Gori Shankar Ram Bharosey, Noori Darwaza.
18. Nathu Mal Prakash Chand, Nori Darwaza.
19. Shambhu Nath Ram Gopal, Noori Darwaza.
20. Bengali Mal, Noori Darwaza.
21. Chiranji, Noori Darwaza.
22. Chunni Lal Nawal Kishore, Noori Darwaza.
23. Sukhpal Das Gopal Das, Noori Gate.
24. Basi Mal Babu Lal, Noori Gate.
25. Pyare Lal Babu Lal, Noori Gate.
26. Babu Lal Gopal Das, Noori Gate.
27. Sita Ram Shiam Lal, Noori Gate.
28. Chiranji Lal Chokhey Lal, Noori Gate.
29. Beni Prasad Chedi Lal, Noori Gate.
30. Lekhraj Muttra Prasad, Noori Gate.
31. Sobha Ram Tundey Ram, Noori Gate.
32. Sobha Ram Har Prasad, Noori Gate.
33. Bhajan Lal Babu Lal, Noori Gate.
34. Girdhar Lal Mool Chand, Noori Gate.
35. Nazir Khan Jahangir Khan, Noori Gate.
36. Chunni Lal ,Sheo Lal, Noori Gate.
37. Babu Lal Prakash Chand, Noori Gate.
38. Khushi Ram Mitthan Lal, Noori Gate.
39. Sita Ram Dao Dayal, Noori Gate.
40. Kammo Mal Sita Ram, Noori Gate.
41. Panna Lal Sita Ram, Noori Gate.
42. Gopal Das Uttam Chand, Noori Gate.
43. Duli Chand, Noori Gate.
44. Kashi Nath Raman Lal, Noori Gate.
45. Ram Narain Shiva Narain, Noori Gate.
46. Tulsi Ram Jwala Prasad, Noori Gate.
47. Chiranji Lal Sita Ram, Noori Gate.
48. Chandar Bhagat Shankar Lal, Noori Gate.
49. Bhorey Lal Parshadi Lal, Noori Gate.
50. Ghorey Lal Gir Raj Kishore, Noori Gate.
51. Kasso Mal Pooran Chand, Noori Gate.
52. Kanhaya Lal Hari Ram, Noori Gate.
53. Basdeo Sukhpal, Noori Gate.
54. Nathu Mal Prakash Chand, Noori Gate.
55. Babu Lal Ramesh Chand, Noori Gate.
56. Tara Chand Kanhaya Lal, Noori Gate.
57. Sitaram Bengali Mal, Noori Gate.
58. Sita Ram, Noori Gate.
59. Raman Lal Basdeo, Noori Gate.

ALIGARH

1. Kanhaiya Lal Partham Autar, Hathras.
2. Dhani Ram Ishwar Das, Hathras.
3. Kishan Lal Lachmi Narain, Hathras.
4. Ghasi Ram Ram Narain, Hathras.
5. Bal Kishan Basdeo, Hathras.
6. Babu Lal Bangali Lal, Hathras.
7. Nathu Mal Rati Ram, Hathras.
8. Khub Chand Chiranji Lal, Hathras.
9. Panna Lal Deoki Nandan, Hathras.
10. Kanhaiya Lal Badri Prasad, Hathras.
11. Narain Das Kalyan Das, Hathras.
12. Hoti Lal Jagan Nath, Hathras.
13. Bal Chand Manak Chand, Rai-ki-mandi, Hathras.
14. Bhagwan Das Debi Das, Hathras.

ALLAHABAD

1. Babu Ram, Bharatganj.
2. Baij Nath Prasad, Bharatganj.
3. Mahadeo Prasad, Bharatganj.
4. Ram Das, Bharatganj.
5. Shervani Brothers & Co., Ltd.
6. Badri Narain Ram Swarup, Sirsa.
7. Ram Bharosey Ram Gopal, Sirsa.
8. Badri Narain Mahabir Prasad, Sirsa.
9. Sita Ram Gulab Baqqal, Sirsa.
10. Dwarka Prasad Nar Singh Das, Sirsa.

AZAMGARH

1. Shanker Lal Rameshwar Dass.
2. Narain Dass Saliq Ram, Mau.
3. Ram Gopal, Mau.

BALLIA

1. Bhagwan Dass Puran Mall.
2. Sheo Ram Gopi Ram.
3. Raj Kumar, Ram.
4. Tejpal & Jhutta Mall.
5. Mangal Ram.
6. Sarju Prasad Fakir Chand.
7. Bishwa Prasad & Badri Prasad.
8. Kedar Nath & Baij Nath.

BANDA

1. Dina Nath Mool Chand.
2. Thakur Das Marakhan Lal.
3. Mool Chand Ram Prasad.
4. Mahadeo Prasad Sri Ram.
5. Lalman Thakur Prasad.

BAREILLY

1. Brij Lal, Alamgiriganj.
2. Feringa Lal, Shahmatganj.
3. Raghunandan Prasad Alamgiriganj.
4. Ram Kumar Brij Kumar.
5. Saligram.
6. Bhagwan Das.
7. Brij Kishore.
8. Raja Kali Charan Misra, Saleknagar.
9. Banwari Prasad Sahukara.
10. Ganga Prasad Gaya Prasad, Aonla.
11. Nurul Haq, Aonla.
12. Mohammad Ali Imam, Kila, Aonla.
13. Raghubar Dayal Agarwal, Faridpur.
14. Lakshmi Narain Agarwal, Faridpur.
15. Ram Kunwar Vaish, Faridpur.
16. Yusuf Khan, Faridpur.
17. Jagdish Narain, Faridpur.
18. Ail Sheikh, Nawabganj.
19. Shyam Behari Lal, Nawabganj.
20. Hira Lal, son of Lalta Prasad, Nawabganj.
21. Umarao Lal Bhagwan Das, Nawabganj.
22. Mohammad Abbasi, Nawabganj.
23. Ganga Ram, son of Lila Din, Nawabganj.

BASTI

1. Sh. Ashraf Habibullah, Gaura.
2. Bandhu Bhagat Lachmi Prasad, Gaura.
3. Prag Bhagat Mahabir Ram, Gaura.
4. Baij Nath Ganga Ram, Gaura.
5. Lalman, Gaura.
6. Ahmad Ullah & Shambhu Haq, Gaura.
7. Mahabir & Bhagwan Das, Bharwatia Bazar.
8. Mohaddi Raqi, Bharwatia Bazar.
9. Islam Raqi, Bharwatia Bazar.
10. Narain Kalwar, Bharwatia Bazar.
11. Mohan Ram Hira Lal, Khalilabad.

BENARES

1. Mohd. Amin Mohd. Bashir.
2. Radha Krishna Sheo Dutta Roy, Bisheshwarganj.
3. Kishori Lal Makund Lal, Harterath.

BIJNOR

1. Amin Uddin Abdul Ghaffoor.
2. Sheo Mal Das Jai Mal Das.
3. Hira Lal Bhawani Lal, Dhampur.
4. Birdhi Chand Gani Lal, Dhampur.
5. Bul Chand Fakir Chand, Dhampur.
6. Narayan Das Paras Ram, Dhampur.
7. Kanhaya Lal Budh Sen, Dhampur.
8. Shiva Lal Ghasi Ram, Dhampur.
9. Raghubir Saran Joti Prasad, Dhampur.
10. Niadar Mal Pearey Lal, Dhampur.
11. Niadar Mal Chandi Prasad, Dhampur.
12. Chandi Prasad, Nagina.
13. H. Abdul Qayum, Nagina.
14. Mahaboob Ilahi, Nagina.
15. Tula Ram, Nagina.
16. Chandra Prakash, Nagina.

BUDAUN

1. Raghuandan Prasad Bhagwan Das, Bisauli.
2. Brij Mohan Sen, Bisauli.
3. Ajodhaya Prasad, Saifulganj, Sahaswan.
4. Matru Mal, Bazaria, Sahaswan.
5. Chadami Lal. Sahaswan.
6. Tika Ram, Sahaswan.
7. Ganga Prasad, Sahaswan.
8. Behari Lal Chandar Sen, Gunnaur.
9. Har Swarup, Gunnaur.
10. Sardar Khan, Gunnaur.
11. Ram Saran Lachmi Narain.
12. Ratan Lal Dina Nath.

BULANDSHAHR

1. Behari Lal Daima, Danganj, Khurja.
2. Murari Lal Banwari Lal, Danganj, Khurja.
3. Sagar Mal Wilayat Ram, Danganj, Khurja.
4. Ram Dayal Baseswar Mal, Danganj, Khurja.
5. Lekhraj Ganga Sahai, Danganj, Khurja.
6. Naubat Mal Puran Mal, Danganj, Khurja.
7. Nathmal Das Behari Mal, Danganj, Khurja.
8. Ganga Sahai Tofa Mal, Danganj, Khurja.
9. Kanhaya Lal Banarsi Dass, Deputyganj.
10. Kalli Mal Bahadur Mal, Deputyganj.

CAWNPORE

Brokers

1. Brijalal Shah, Generalganj.
2. Purshottam Narain Ram Kishan, Collectorganj.
3. Nand Kishore Poddar, Collectorganj.
4. Radha Kishan Rameshwardas, Nayaganj.

Commission Agents

1. Ramdas Sheo Narain, Collectorganj.
2. Sheobaksh Kishanlal, Generalganj.
3. Shyam Sunder Moolchand, Nayaganj.
4. Kantilal Motilal, Nayaganj.
5. Shyamlal Agarwal, Nayaganj.
6. Pareik Brothers, Collectorganj.
7. Ramdass Jainti Prasad, Nayaganj.
8. Lakshmidass Mohanji, Dhankutti.
9. Madanlal Ladia, Dhankutti.

Bill Agents

1. Kashiram Kanhaiya Lal, Nayaganj.
2. Sahgal Bros., Collectorganj.
3. R. B. Seth Jessaram Hiranand, Nayaganj.
4. Hussain Kasam Dada, Dalmandi.
5. Gursarandas Kapoor, Dhankutti.
6. Charan & Co., Nayaganj.
7. Para Singh Bal Krishna, Collectorganj.
8. Sheo Nandan Varma Lall Chand, Generalganj.
9. Harak Chand Hari Ram, Generalganj.
10. Sheonarain Gopi Ram, Nayaganj.
11. Hardayal Novatia, Nayaganj.
12. R. S. Banwarilal Bhargava, Generalganj.
13. Surajmal Hariram, Dhankutti.
14. Aminchand & Co., Nayaganj.
15. Babulal Benarsidass, Collectorganj.
16. Paras Ram Panna Mal, Dhankutti.
17. Sheo Prasad Gopal Shai, Nayaganj.
18. Amarchand Maheshwari, Collectorganj.
19. Jainti Lal Madanlal, Nayaganj.
20. Kilachand Deo Chand, Nayaganj.
21. Inderchand Hariram, Generalganj.
22. Nagarmal Durga Pershad, Kahu Kothi.
23. Ram Kumar Brothers, Moti Bhawan.
24. Annandram Puran Mal, Bans Bazar.
25. Sugar Agents Ltd., Collectorganj.

Wholesale

1. Dharmdas Kanhaiyalal, Collectorganj.
2. Haji Jamal Noor Mohamed, Dalmandi.
3. Chunnilal Hiralal, Naughara.
4. Habib Musa, Dalmandi.
5. Musa Haji Hasan, Dalmandi.
6. Gangadin Jageshwar Pd. Canal Road.
7. Premraj Sudershan Lal, Generalganj.
8. Jai Kishan Dev Damodardas, Nayaganj.
9. Haji Daud Usaman, Collectorganj.
10. Randhir Kumar Singh & Co., Collectorganj.
11. Adam Haji Peer Mohd., Dalmandi.
12. Kunj Behari Lal Ganga Charan, Couperganj.
13. Haji Habib Haji Peer Mohd., Dalmandi.
14. Nanak Chand Sadiram, Naughara.
15. Jagannath Mahadeo Prasad, Nayaganj.
16. Parikh & Co., Collectorganj.
17. Chitoomal Ram Dayal, Nayaganj.
18. Haji Adam Haji Abdul Karim, Dalmandi.
19. Prabhu Daval Baij Nath, Collectorganj.
20. Khubram Munnalal, Collectorganj.
21. Binodilal Omprakash, Collectorganj.
22. Jaidayal Piyarelal, Collectorganj.
23. Haji Ismail Noor Mohd. & Co., Dalmandi.
24. Rameshwardas Sunderlal, Collectorganj.
25. Jiwanram Ram Kishan, Collectorganj.
26. Kallumal Gopiram, Collectorganj.
27. Indian Sugar Trading Co., Dhankutti.
28. Haji Sutar Haji Peer Mohd., Dalmandi.
29. Omar Rahman & Sons, Dalmandi.
30. Matadin Bhagwandas, Collectorganj.
31. Ramanlal Baldeo Dass, Collectorganj.

32. Ganesh Pd. Durga Shanker, Collectorganj.
33. Manik Lal Hiralal, Nayaganj.
34. Udairam Gopiram, Nayaganj.
35. Chunnilal Parshotamdas, Collectorganj.
36. Hardattarai Jagdish Prasad, Naughara.
37. Bal Kishan Ramji, Collectorganj.
38. Hirachand Balmukand, Nayaganj.
39. Bhai Ghulam Husain, Dalmandi.
40. Chaganlal Girdhardass, Dhankutti.
41. Kedarnath Rambharosey, Collectorganj.
42. Badridass Piareylal, Collectorganj.
43. The Paul Sugar Company, Collectorganj.
44. Kantilal Motilal, Collectorganj.

DEHRA DUN-*cum*-MUSSOORIE

1. Khurja Ghee Stores, Paltan Bazar, Dehra Dun.
2. Radhey Lal, Paltan Bazar, Dehra Dun.
3. Sultan Ahmad & Sons, Paltan Bazar, Dehra Dun.
4. Janki Das Jumna Dass, Dehra Dun.

ETAH

1. Bankey Lal Gokul Chand, Kasganj.
2. Mathura Prasad Kanhaiya Lal, Kasganj.
3. Shiva Charan Lal Sarju Prasad, Kasganj.
4. Sohan Lal Suman Prakash, Kasganj.
5. Kishan Lal Babu Lal, Kasganj.
6. Kewal Ram Raghunandan Lal, Kasganj.
7. Hulas Rai Dhanpati Rai, Kasganj.
8. Jugul Kishore Ram Narain, Kasganj.
9. Sundar Lal Moti Lal, Kasganj.

ETAWAH

1. Qasim Dada, Bharthana.
2. Nand Kishore, Ganj Zaber Singh.
3. Chhotey Lal Munna Lal, Homeganj.
4. Narain Das Radha Raman.
5. Mohd. Bhai, Bharthana.

FARRUKHABAD

1. Lala Bulaqi Das, Railway Road.
2. Chadami Lal, Burawali Gali.
3. Mahabir Prasad Banwari Lal, Kirana Bazar.
4. Mangal Sen Bhagwan Das, Lohai.
5. Sheo Narain Anokhey Lal Sadh, Sadhwara.
6. Beni Ram Achhe Lal Sadh, Sadhwara.
7. Bhagwan Das Janki Das.
8. Pandit Banwari Lal, Railway Road.

FATEHPUR

1. Sita Ram, Chhoti Bazar.
2. Lalla Halwai, Chowk.
3. Mohd. Muslim, Mohalla Mahajani.

FYZABAD

1. Gauri Ram Prayag Ram, Lohia Bazar.
2. Nanku Ram Sukai Ram, Chowk.
3. Parma Nand, son of Ram Lal, Lachman Ghat, Ayodhya.
4. Podai, son of Ramphal, Nayaghat, Ayodhya.
5. Ram Khilawan Agarwal, Hanuman Garhi, Ayodhya.
6. Mool Chand.
7. Ram Asrey.
8. Gore & Moti Chand.

GORAKHPUR

1. Laxmi Chand Ganesh Das, Deoria.
2. Ram Dayal Hira Dayal, Ismailpur.
3. Laxmi Chand Phool Chand, Deoria.
4. Bhoore Lal Jamuna Dass, Deoria.
5. Sheo Ram Gopi Ram, Deoria.
6. Bhagwan Das Laxmi Narain, Deoria.
7. Furandar Lal Ganesh Prasad, Deoria.
8. Bhagwan Dass Harish Chandra, Deoria.
9. Ganga Prasad Bhawani Prasad, Deoria.
10. Arjun Singh Dudh Rai Singh, Deoria.

HARDOI

1. Ram Gopal Gumani Ram, Railwayganj.
2. Chandra Sen Duli Chand, Railwayganj.
3. Chandra Sen Sita Ram, Railwayganj.
4. Ram Chandra Janki Das, Railwayganj.
5. Bhikoo Ram Govind Ram, Railwayganj.

JALAUN

1. Tek Chand, Orai.
2. Ram Prasad Brindaban, Kalpi.
3. Bundu Lal, Orai.
4. Baij Nath and Khun Khun, Kalpi.
5. Debi Din and Manni Lal, Orai.
6. Baldeo Prasad Lachhi Ram, Ramganj, Konch.
7. Ram Das Bhagwan Das, Konch.
10. Dal Chand Chandra Shekhar, Konch.
11. Panna Lal Munna Lal, Konch.
12. Lal Man Ram Charan, Konch.

JAUNPUR

1. Dwarka Das Murli Dhar.
2. Ganga Ram Badri Ram.
3. Bhagwan Das Manohar Das.
4. Ram Jiwan Changau Lal.

JHANSI

1. Baldeo Gutain Modi, Hardiaganj.
2. Ganga Dhar Ram Sahai, Hardiaganj.
3. Nathi Lal Kishan Lal, Bara Bazar.
4. Chandu Lal Jagan Nath, Hardiaganj.
5. Ganga Dhar Shambhu Dayal, Hardiaganj.
6. Budhoo Lal Ram Sewak, Mau Ranipur.
7. Hira Lal Tika Ram, Lalitpur.
8. Ganga Prasad Kashi Nath, Mau Ranipur.
9. Chotey Lal Phul Chand Jain, Lalitpur.
10. Brindaban Brij Bahadur, Mau Ranipur.
11. Hazari Lal Bal Chand, Lalitpur.
12. Kapoor Chand Hukam Chand, Bukharia, Lalitpur.
13. Mangal Lal Mania, Lalitpur.
14. Basorey Lal Motilal, Lalitpur.
15. Kalu Ram Raghu Nath Dass, Lalitpur.
16. Parshadi Lal Mool Chand, Lalitpur.
17. Sheo Narain Sheo Prasad, Lalitpur.
18. Arkoo Lal Kundan Lal, Lalitpur.
19. Ram Narain Ganga Prasad, Lalitpur.
20. Damodar Das Hazari Lal, Lalitpur.
21. Damodar Dass Durjan Lal, Lalitpur.
22. Hukam Chand Kastoor Chand, Lalitpur.
23. Mangal Lal Girdhari Lal, Lalitpur.

LUCKNOW

1. Raghubar Dayal Gobhardhan, Raja Bazar.
2. Bhika Mal Mussaddi Lal, Raja Bazar.
3. Chiroonjee Lal Harduari Mal, Raja Bazar.
4. Indoo Sikandar, Raja Bazar.
5. Ganga Ram Ram Sewak, Chowk.
6. Baij Nath Rastogi, Rakabganj.
7. Sita Ram Sadho Ram, Sadatganj.
8. Badli Ram Sukro Ram, Sadatganj.
9. Krishna Store, Sadatganj.

LAKHIMPUR

1. Brij Nath Cheda Lal.
2. Hans Raj Kastur Mal.
3. Manna Lal Sheo Narayan.
4. Ram Prasad Budhi Prasad.
5. Ram Swarup.

MAINPURI

1. Shri Pati Lal Jain, Sirsaganj.
2. Shyam Lal Johri Lal, Sirsaganj.
3. Phulzari Lal, Sirsaganj.
4. Shri Lal Jain, Sirsaganj.
5. Pati Ram Har Charan Lal, Sirsaganj.
6. Murli Dhar Mahadeo Prasad, Shikohabad.
7. Beni Ram Bansi Dhar, Shikohabad.
8. Panna Lal Babu Ram, Shikohabad.
9. Panna Lal Madho Ram, Shikohabad.
10. Dhan Singh Rai Madan Gopal, Shikohabad.
11. Dhansukh Das Prem Sagar, Shikohabad.
12. Beni Ram Hazari Lal, Shikohabad.
13. Sri Lal Ram Swarup, Shikohabad.
14. Jiwan Ram Vidya Ram, Shikohabad.

MEERUT

1. Ram Das, Mowana.
2. Bhagwati Prasad, Mowana.
3. Har Prasad, Mowana.
4. Ram Prakash Hosiar Singh, Laskarganj, Sardhana.
5. Azimullah, Mowana.

MIRZAPUR

1. Bisheshwar Das, Chote Lal, Bundelkhandi.
2. Shri Kishan Das Behari Lal, Tirmohani.
3. Bhagwat Prasad Agarwal, Duncangunj.

MORADABAD

1. Mohd. Husain Ahmad Husain, Chamak-ka-pul.
2. Baij Nath.
3. Ch. Mool Chand, Kaithal Gate, Chandausi.
4. Mitthan Lal, Khera Gate, Chandausi.
5. Koka Ram Raj Narain, Purani Painth, Chandausi.
6. Ram Kishore, Mahajan Mohalla, Chandausi.
7. Ganga Prasad Bishnu Prasad, Lal Masjid, Chandausi.
8. Girraj Kishore Bijai Kumar, Moradabad Gate, Chandausi.
9. Mohd. Raza Khan, Jarari Gate, Chandausi.
10. Doolah Khan, Moradabad Gate, Chandausi.
11. Sahu Babu Ram, Hayatnagar, Sambhal.
12. Jai Ram, Hayatnagar, Sambhal.
13. Lachman Prasad, Hayatnagar, Sambhal.
14. Shiva Narain, Shahjipura, Sarai Tarin, Sambhal.
15. Bhagwan Dass, Kot (East), Sambhal.
16. Villayat Ullah, Kot (East), Sambhal.
17. Chandra Sen, Kot (East), Sambhal.
18. Pyarey Lal, Kot (East), Sambhal.
19. Khwaja Bux, Chaman Sarai, Sambhal.
20. Pyarey Lal, Mohd. Khan Sarai, Sambhal.
21. Abdul Ghafoor, Sherkan Sarai, Sambhal.
22. Ch. Zaman Khan, Sambhal.
23. Akhtar Husain, Azan Ganj, Sambhal.
24. Munshi Ram, Mohd. Khan Sarai, Sambhal.
25. Shyam Lal, Ther, Sambhal.
26. Ram Niwas, Ganj, Sambhal.
27. Brahma Nand, Ganj, Sambhal.
28. Ram Ratan, Ther, Sambhal.
29. Har Sarup, Mohd. Khan Sarai, Sambhal.
30. Munshi Ram, Chaman Sarai, Sambhal.
31. Braij Pal Saran, Mohd. Khan Sarai, Sambhal.
32. Ram Saran, Mohd. Khan Sarai, Sambhal.
33. Uma Shankar, Mohd. Khan Sarai, Sambhal.
34. Mubarak Husain, Mohd. Khan Sarai, Sambhal.
35. Munshi Latif, Mohd. Khan Sarai, Sambhal.
36. Habib Ullah, Kot (West), Sambhal.
37. Mohd. Shafi, Kot (West), Sambhal.
38. Haji Allah Bux, Kot (West), Sambhal.
39. Mohd. Siddiq, Dipa Sarai, Sambhal.
40. Hamid, Amroha.
41. Nizamuddin, Tripolia, Amroha.
42. Munshi Abdul Ghaffoor, Apa Sarai, Sambhal.
43. Hashmat Husain, Dipa Sarai, Sambhal.
44. Abdul Salam, Dipa Sarai, Sambhal.
45. Afzal Husain, Dipa Sarai, Sambhal.
46. Abdul Majid, Dipa Sarai, Sambhal.
47. Wilayat Husain, Dipa Sarai, Sambhal.
48. Abdul Salam, Dipa Sarai, Sambhal.
49. Thekedar Iswar Ahmad, Dipa Sarai, Sambhal.
50. Abdul Salam, Dipa Sarai, Sambhal.
51. Abdul Sattar, Dipa Sarai, Sambhal.
52. Mohd. Yusuf, Dipa Sarai, Sambhal.
53. Sufi Jarrar Husain, Dipa Sarai, Sambhal.
54. Haji Mohd. Husain, Dipa Sarai, Sambhal.
55. Haji Mohd. Siddiq, Dipa Sarai, Sambhal.
56. Abdul Khaliq & Abdul Latif, Sambhal.
57. Mohd. Husain, Dipa Sarai, Sambhal.
58. Mohd. Husain, Dip Sahai, Cambhal.
59. Haji Masit Ullah, Dipa Sarai, Sambhal.
60. Masood Ullah, Dipa Sarai, Sambhal.
61. Munshi Ali Khan, Dipa Sarai, Sambhal.
62. Munshi Muin Uddin, Dipa Sarai, Sambhal.
63. Ram Sarup Vaish, Dipa Sarai, Sambhal.

MUTTRA

1. Kashi Ram Zahar Mal.
2. Purshottam Das Girraj Dharan.
3. Ramji Das Jagan Nath.
4. Gopal Das Kanhaya Lal.
5. Shibboo Mal, Old City, Brindaban.
6. Parshadi Lal, Old City, Brindaban.
7. Raman Lal Shri Bazar, Brindaban.

PILIBHIT

1. Bankey Lal Brij Lal, Bisalpur.
2. Gopi Nath Lachchi Ram, Bisalpur.
3. Tulsi Ram Ganga Prasad, Bisalpur.
4. Bhagwan Das, Bisalpur.
5. Gajadhar Lal Babu Ram, Bisalpur.
6. Ram Pratap Ram Bharosey Lal, Bisalpur.
7. Ram Chandra Lal Lachman Prasad, Bisalpur.
8. Sheikh Fakrullah, Bisalpur.
9. Majid Khan, Bisalpur.
10. Pahlad Prasad, Bisalpur.

RAE BARELI

1. Nanak Saran.
2. Sheo Prasad.
3. Gopal Krishna.

SAHARANPUR

1. Richa Mal Gulne Singh, Roorkee.
2. Shankar Lal Jado Ram, Roorkee.
3. Ram Sadhu Ram, Roorkee.
4. Kashi Ram Banarsi Das, Roorkee.
5. Raghubir Singh Rameshwar Das, Roorkee.
6. Babu Ram Bishambhar Sahai, Roorkee.
7. Jagri Mal Shankar Lal, Jwalapur.
8. Ghasita Mal Raghu Nath Das, Jwalapur.

UNAO

1. Rahmat Ali.
2. Ahid Ullah & Co.

SURGICAL INSTRUMENT DEALERS

LUCKNOW

1. United Surgical Works, Nazirabad

SURMA (ANTIMONY) MAKERS

BAREILLY

1. B. K. Dass & Co., Bazar Petland.
2. Hafiz Ahmad Hussain, Bara Bazar.
3. Mohammad Amin, Bara Bazar.
4. Mohammad Hashim & Sons, Neem Charahi.
5. Mohammad Jan, Darzi Chowk.
6. Mohammad Zahoor, Neem Charahi.
7. Muzzaffar Hussain Khan, Sarai Khan.

SURVEY AND DRAWING INSTRUMENTS MANUFACTURERS AND DEALERS

CAWNPORE

1. Empire Survey Instruments Manufacturing Co., Gwaltoli.
2. Royal Survey Instruments Works, Gwaltoli.
3. Survey Instrument Factory, Gwaltoli.
4. Cawnpore Drawing Stores, Halsey Road.

DEHRA DUN

1. Jugul Kishore & Sons, Rajpur Road, Dehra Dun.
2. Idial Book Depot, Rajpur Road, Dehra Dun.
3. Lachmi Narain & Sons, Paltan Bazar, Dehra Dun

FYZABAD

1. Mool Chand & Brothers.

SAHARANPUR

1. Syed Mohd. Ibrahim, Roorkee.
2. The National Emporium, Roorkee.

TAILORS

ALIGARH

1. Mohammad Ibrahim.
2. The Scientific Cutting and Tailoring Institute.

ALLAHABAD

1. Hope Bros., Club Road.
2. Punjab Tailoring, Canning Road.
3. S. N. Chatterji & Sons, K. P. Kakkar Road.
4. Ahmad Tailors, Lucky Range, Canning Road.
5. Metropolitian Tailors, Albert Road.
6. Parfit, Albert Road.
7. P. Ghosh, Hewett Road.
8. A. A. Mark & Co.
9. G. Child & Co.
10. Bharat Tailoring House, Johnstonganj.
11. H. D. Pant, Katra Arya Samaj Road.

CAWNPORE

1. The Bombay Tailoring Shop, The Mall.
2. Climax Tailoring Shop, Cawnpore.
3. Bose, S. N., The Mall (Society Tailors).
4. Deccan Tailoring Shop, The Mall.
5. Masterman & Co., The Mall.
6. Belvedere, The Mall.
7. S. Varma, The Mall.
8. A. G. Sharma & Co., The Mall.
9. V. Lall & Co., The Mall.
10. Baijnath & Co., Meston Road.
11. Fit & Co., Meston Road.
12. Punjab Tailoring House, Meston Road.
13. U. P. Tailoring Shop, Meston Road.
14. Maiwal Tailoring House, Meston Road.
15. Shimla Tailoring House, Meston Road.
16. Shankar Tailoring Co., Meston Road.
17. Diamond Jubli Tailoring Co., Meston Road.
18. Sardar Tailoring Shop, Sarafa.

DEHRA DUN-*cum*-MUSSOORIE

1. Modern House, Opp. Bhagwandas Bank, Dehra Dun.
2. Day & Co., Astley Hall, Dehra Dun.
3. Calcutta House, Moti Bazar, Dehra Dun.
4. Oriental Silk Store, Rajpur Road, Dehra Dun.
5. Day & Co., Kulri, Mussoorie.
6. Agarwala, P. C., Library, Mussoorie.
7. Alim Uddin Niaz Uddin, Landour, Mussoorie.
8. Anderson Brothers, The Library, Mussoorie.
9. Bishambhar Dass & Co., Library, Mussoorie.
10. Janki Das Mahadeo Ram, Library, Mussoorie.
11. London Draper House, The Mall, Mussoorie.
12. S. N. Mehta & Co., West End House, Mussoorie.
13. Phool Chand, B. M., Kulri, Mussoorie.
14. Rama Nand Tailor, Glan Hyes, Mussoorie.
15. Puran Chand & Sons, Kulri, Mussoorie.

GORAKHPUR

1. L. B. Meerutwala, Ratkapal.
2. Lucknow Tailoring House.

JHANSI

1. John Peters & Co., Civil Lines.
2. John De'Costa, Sadar Bazar.
3. Abbott & Sons, Sadar Bazar.
4. Bhagwan Das & Co., Sipri Bazar.

LUCKNOW

1. Nayer & Co., Cantt. Road.
2. Gupta & Co., Aminabad
3. Calcutta Tailoring & Embroidery Shop, Char Bagh.
4. Actor & Co., Hazratganj.
5. R. D. Anand, Hazratganj.
6. B. S. French, Hazratganj.
7. B. Lila Ram & Sons, Hazratganj.
8. Groser & Co., Hazratganj.
9. The London House, Hazratganj.
10. Ram Lal & Bros., Hazratganj.
11. B. N. Tandon, Hazratganj.
12. Anderson & Bros., Hazratganj.
13. The Simla Tailoring House, Nazirabad.
14. Maharaja Tailoring House, Nazirabad.
15. T. Boss & Co., Nazirabad.
16. R. Mohan & Co., Nazirabad.
17. Fit & Co., Nazirabad.
18. Good Fit & Co., Nazirabad.
19. General Tailoring House, Nazirabad.
20. Hasting & Lords, Nazirabad.
21. The New Friends, Nazirabad.
22. Phool Chand & Brothers, Aminudaulah Park.

TALLOW SUPPLIERS

AGRA

1. B. Noori Uddin, Ghati Mamun Banja.
2. Sheikh Dalla Amir Uddin, Ghati Mamun Bhanja.
3. Chiragh Uddin Siraj Uddin, Nala Doli Kahar.
4. Ghulam Mohi Uddin Amar Uddin, Nala Doli Kahar.
5. Imam Uddin Abdul Haq, Nala Doli Kahar.
6. Latif & Co., Mal Tola.
7. Maula Bux Gour Mohd. Ghati Mamun Bhanja.
8. Wali Mohd. Shafi, Ghati Mamun Bhanja.

CAWNPORE

1. Tallow Products Mfg., Co., Souterganj.
2. Kashi Das Ahmad Husain & Co., Hiraman-ka-Purwa.

MORADABAD

1. Md. Yakub Habib Ullah.
2. Sh. Kayum Ullah, Moh. Asaltpur.
3. Mst. Inayat Ullah, Moh. Asaltpur.

TANNERIES

AGRA

1. Dayalbagh Tannery, Dayalbagh.
2. Taj Tannery, Tajganj, Agra.

CAWNPORE

1. Cawnpore Tannery, Bhannanapurwa.
2. Cooper Allen & The North West Tannery Co., Ltd.
3. Government Harness & Saddlery Factory.
4. Delhi Tannery, Jajmau.
5. Indian National Tannery, Jajmau.
6. U. P. Tannery Co., Jajmau.
7. Eastern Tannery.
8. W. B. Shewan & Co., Jajmau.
9. Hindustan Tannery, Ltd.
10. Allah Bux Nazir Husain.
11. Haji Abdul Khan & Sons, Baconganj.

Crocodile Skin Tanners

1. Shewan & Co., B., Jajmau.
2. North-West Tannery Co. (Cooper Allen).

FYZABAD

1. Sarju Tannery.

SAHARANPUR

1. The Indian Industrial & Leather Co., Ltd.

TARKASH FACTORY OWNERS

AGRA

1. Ahmad Jan, Kashmiri Bazar.
2. Hamid Khan, Katra Dabkayan.
3. Bashir Uddin Paichoki.
4. Kishori Lal, Kashmir Bazar.

MAINPURI

1. Hukam Chand & Sons, Chauraha.
2. Kalka Prasad & Sons, Chauraha.
3. Lalta Prasad, Janki Prasad, Chauraha.

TAXIDERMISTS

AGRA

1. Hafiz Ullah, Malka Bazar.
2. Manullah, Chirimar Tola.
3. Natha Kallu, Nolakkha.
4. Rammu, Sadar Bazar.
5. Taxidermists & Animal Supplying Co.

CAWNPORE

1. Shankar & Co., The Mall,
2. Spicer Ward, Mirpur, Cawnpore Cantonment.
3. Babban & Co., Beconganj.

DEHRA DUN

1. Supreme Taxidermy, Lytton Road, Dehra Dun.
2. Budhu Mull & Sons, Old Cantt. Road, Dehra Dun.

NAINI TAL

1. Shepherd & Co., Bhowali.

SAHARANPUR

1. Shadi Lal & Sons, Roorkee.
2. Shaditulla & Sons, Hardwar.

TEA GARDENS

ALMORA

1. Bering Tea Estate.
2. Chhirapani Tea Estate.
3. Lodh Tea Estate.
4. Chowkori Tea Estate.
5. Saniodyar Tea Estate.
6. Dewal Dhar Tea Estate.
7. Sehai Debi Tea Estate.

DEHRA DUN

1. Harbanswala Tea Estate.
2. Arcadia Tea Estate, Arcadia.
3. No. 8 Tea Grant.
4. Mokhanpur Tea Estate, Mokhanpur.
5. East Hope Town Tea Estate, Mokhanpur.
6. Kamtagarh Town Tea Estate, Kamtagarh.
7. Kowlagarh Tea Estate.
8. Goodrich Tea Estate, P. O. Rambagh.
9. Doon Valley Rice & Tea Co., Arthur Bazar, P. O. Choharpur.
10. Ambari Tea Estate, Choharpur.
11. Annfield Tea Estate, Choharpur.
12. Niranjanpur, Tea Estate, Niranjanpur, P. O. Magra.
13. Jiwangarh Tea Estate, Jiwangarh, P. O. Choharpur.
14. Wali Bagh Tea Estate, Jiwangarh.
15. Gorakhpur Tea Estate, Ambari.
16. Uddiyabagh Tea Estate, Ambari.
17. Banjara, Tea Estate, Ambari.
18. Raipur, Tea Estate, Ambari.
19. Harbanswala Tea Estate, Raipur.
20. Dehra Dun Tea Co., Ltd., Harbadwala, Arcadia.
21. Udabagh Tea Estate, Choharpur.

GARHWAL

1. Beni Tal Tea Estate, Patti Chandpur.
2. Silkot Tea Estate, P. O. Lohba, Karanprayag.
3. Gadoli Tea Estate, Pauri.
4. Gwaldam Tea Estate.
5. Talwari Tea Estate for the colonization of soldiers.
6. Museti Tea Gardens, P. O. Kainur.

TEA MERCHANTS AND MANUFACTURERS

ALMORA

1. L. R. Shah & Brothers.
2. L. Kishori Lal Shah, Ranikhet and Almora.

BENARES

1. Chowdhury Brothers, Jangambari.

BIJNOR

1. Mohd. Yasin, Nagina.
2. Amir Uddin, Nagina.

CAWNPORE

1. Ram Charan Mool Chand, Parade.

DEHRA DUN

1. East Hope Town Estate Co., East Hope Town.
2. Harbanswala Tea Estate Dehra Dun Tea Co., Ltd., Harbanswala.
3. Arcadia Tea Factory, Arcadia.
4. Annfield Grant Tea Factory.
5. Niranjanpur Tea Factory.
6. Kaulgarh Tea Factory, Kaulgarh.
7. Lakhanwala Tea Factory, Bhojawal, P. O. Harbatpur.
8. Goodrich Tea Factory, P. O. Choharpur.
9. Uddyabagh Tea Factory, Uddyabagh, P. O. Choharpur.
10. Harbatpur Tea Factory, Harbatpur.
11. Raipur Tea Factory, Raipur.
12. Kuswala Tea Factory, P. O. Lachiwal.
13. Ambari Tea Estate, Western Dun, P. O. Choharpur.
14. Mohkampur Tea Factory, Mohkampur, P. O. Raipur.
15. Banjar Tea Factory, P. O. Majia.
16. Gorakhpur Tea Factory, Dehra Dun.

FYZABAD

1. Mohd. Husain.
2. Noor Mohammad.
3. Noor Ilahi.

JALAUN

1. Ram Swarup, Orai.

SAHARANPUR

1. Brij Lal, Mayapore.

SITAPUR

1. K. C. Nigam, Representative of Lyon Tea.
2. Magan Lal Louji.
3. Gupta Brothers.
4. Mehrottra & Sons.

TELEPHONE ACCESSORIES DEALERS

MORADABAD

1. The Calcutta Electric Works.

TENT SUPPLIERS

AGRA

1. Kunja Mal Banwari Lal, Lohar Gali.

ALLAHABAD

1. Lallooji & Sons.

BENARES

1. Lalloji & Sons, Raja Darwaza.

CAWNPORE

1. Cawnpore Cotton Mills Co., Ltd., Anwarganj.
2. Cawnpore Dyeing & Cloth Printing Co., Ltd., Civil Lines.
3. Juggilal Kamlapat Hosiery Factory.
4. Muir Mills Co., Ltd.
5. New Victoria Mills, Co., Ltd. Gwaltoli.
6. Elgin Mills, Co., Ltd., Civil Lines.
7. Hiralal Pichkariwala, Maniram-ki-bagia (Tent Runners).

FARRUKHABAD

1. Tents Supply Co., Fatehgarh.
2. Gulzar Ahmad, Fatehgarh.
3. Mohd. Husain, Fatehgarh.
4. Chunni Lal Ajodhaya Prasad, Fatehgarh.
5. Central Jail, Fatehgarh.

JAUNPUR

1. Ismail Darzi.

MEERUT

1. Ram Prasad Musaddi Lal, Cantonment.
2. Khayali Ram & Sons, Cantonment.
3. Sant Lal Banwari Lal, Cantonment.

MUTTRA

1. Nathi Mal.
2. Baldeo Das Shiva Narain.
3. Lachman Das.
4. Jagan Nath Deray Walay, Chhipi Gali, Brindaban.

TIBETAN GOODS DEALERS

ALMORA

1. R. S. Anti Ram Shah & Sons.
2. Shyam Lal Laxmi Lal & Co.
3. Shyam Lal & Sons, Ranikhet.

TILES MANUFACTURERS

AGRA

1. Dayalbagh Tiles Factory, Dayalbagh.

BARA BANKI

1. Khan Bahadur Chaudhri Mohammad Rashiuddin Ashraf.
2. Manu Kumhar, Bagh Dashra.
3. Husaini Kumhar, Bagh Daschra.

CAWNPORE

1. Bird & Co., Civil Lines.
2. Ford & MacDonald Ltd., Civil Lines.
3. Frizzoni Tile Factory, Civil Lines (Roofing & Flooring).

TIKLI MANUFACTURERS

BENARES

1. Mahesh Sahoo, Sarai Harha.
2. Dukha Ram, Sarai Harha.
3. Gajadhar Sahoo, Chatta Tola.
4. Kappu Sahoo, Sarai Harha.
5. Purshottam Sahu, Pitarkunda.

TIMBER MERCHANTS

AGRA

1. Raghubar Dayal Moti Lal, Hing-ki-mandi.
2. Mangal Sen Chandra Bhan, Freeganj.
3. Nawal Kishore Ram Baboo, Freeganj.
4. Kedar Nath Sri Narain, Freeganj.
5. Umrao Singh Bishan Chand, Freeganj.
6. Mangal Sen Chandra Bhan, Bans Darwaza.
7. Ram Gopal Ram Prasad, Bans Darwaza.
8. Mool Chand Debi Das, Bans Darwaza.
9. Shiam Lal Chimman Lal, Bans Darwaza.
10. Bhagwan Das, Bans Darwaza.
11. Moti Lal Lakshmi Chand, Bans Darwaza.
12. Lila Dhar, Bans Darwaza.
13. Misri Lal, Alamganj.
14. Abdul Hafiz, Naubasta.
15. Panna Lal Kanhaya Lal, Hing-ki-mandi.
16. Ram Lal Bhikam Chand, Hing-ki-mandi.
17. Janki Das Govind Ram, Bans Darwaza.
18. Chandra Bhan Raghu Nath Prasad, Bans Darwaza.
19. Prahlad Bros., Bans Darwaza.
20. Pem Raj Khori Mal, Bans Darwaza.
21. Chhaley Lal Punna Lal, Bans Darwaza.
22. Onkar Nath Sarju Prasad, Bans Darwaza.
23. Binodi Lal Bal Mukund, Bans Darwaza.

ALIGARH

1. Gokul Chand Phul Chand, Hathras.
2. Gobardhan Das Chiranji Lal, Hathras.
3. Chiranji Lal Babu Lal, Hathras.
4. Ram Swarup Rameshwar Dayal, Hathras.
5. Gokul Das Khiali Ram, Hathras.

ALLAHABAD

1. Hazari Lal Girdhari Lal, Bansmandi.
2. Durga Datt Debi Datt, Bansmandi.
3. Raja Ram Jaiswal, Bansmandi.
4. Salig Ram Shiam Kishore, Bansmandi.
5. Suraj & Sons, South Road.

ALMORA

1. Kushal Singh Mahendra Singh, Ranikhet.
2. Kushal Singh, Ranikhet.
3. Bhagwat Singh, Ranikhet.
4. Madho Ram, Ranikhet.
5. Pandit Lalmani Joshi, Timber Contractor.
6. L. Kishan Das Shah.

AZAMGARH

1. Sanai Ahir near Courts.
2. Girahu Lohar, near Courts.
3. Gajrupan, near Courts.
4. Ram Prasad, near Courts.

BALLIA

1. Nagina Ram.
2. Murati Ram.

BANDA

1. Bharat Prasad Badri Prasad.

BARA BANKI

1. Ali Asghar & Sons.
2. Syed Itiq Husain.
3. Abbas Ali, Dhamohi Talia.

BAREILLY

1. Jwala Prasad Ram Das Bansmandi.
2. Bande Hussain, Bansmandi.
3. Hafiz Mohammad Khan, Bansmandi.
4. Hulas Rai Ram Ratan Lal.
5. Mohammad Ishaq, Bansmandi.
6. Mohammad Ayub Mohammad Ilyas, Bansmandi.
7. Ram Das, Shyam Lal.
8. Ram Narain.
9. Kidar Nath Ram Nath, Bansmandi.
10. Ratan Lal Rameshwar Das, Bansmandi.
11. Bhagwan Das Goel & Sons, Bansmandi.
12. Hirdey Narain & Sons, Bansmandi.
13. Dwarka Prasad & Sons, Bansmandi.
14. Ram Swarup Shamshad Husain, Bansmandi.
15. Chiman Singh, Bansmandi.
16. Bashir Ahmad Nisar Ahmad, Bansmandi.
17. Murli Dhar Bishan Das, Bansmandi.
18. Babu Ram Madan Gopal, Bansmandi.
19. Munna Lal Jagat Narain, Bansmandi.
20. Kharag Singh, Bansmandi.
21. Hasan Ali, Bansmandi.

BENARES

1. B. N. Chatterji, Misripokhra.
2. R. P. Chowdhry, Baradeo.
3. Ayodhya, Secrole Ward.
4. Manno, Chauka Ghat, Secrole Ward.
5. Cheddi Lal, Barah Ganesh.
6. Badri Sahu, Barah Ganesh.
7. Damodar, Bara Ganesh.
8. Anif Mian.
9. Devi Prasad Sita Ram.
10. Killu Sirdar.
11. Inamdar Khan.
12. Ram Suchit.

13. Sheikh Rahmatullah.
14. Bihari Lal.
15. Ganesh Prasad.
16. Sheikh Noor Mohd.
17. Habibul Rahman.
18. Mohd. Said.
19. Mohd. Rafiq.
20. Lakhu Sirdar.
21. Dash Shoo.

BIJNOR

1. Allah Dia.
2. Garib Ahmad.
3. Bhim Singh, Timber Merchant, Dhampur.
4. Dhiyan Singh, Dhampur.
5. Azmat Ullah Inayat Ullah, Dhampur.
6. Bakhtawar Singh, Dhampur.
7. Kifayat Ullah, Dhampur.

BUDAUN

1. Shiam Lal & Sons, Bisauli.
2. Ahmad, Wilsonganj, Sahaswan.
3. Inayat, Wilsonganj, Sahaswan.

BULANDSHAHR

1. Laxman Dass Ram Nath, Kabari Bazar.
2. Hulas Rai Jamuna Das.
3. Fakir Chand Babu Lal, Kabari Bazar, Khurja.
4. Harmukh Lal Ganga Dhar, Kabari Bazar, Khurja.
5. Kichhu Mal Gopi Lal, Kabari Bazar, Khurja.
6. Udey Ram Bhawani Das, Kabari Bazar, Khurja.
7. Kalloo Mal Ram Rachpal.

CAWNPORE

1. Basheshwarnath Moolchand, Karachi Khanna.
2. Basheshwarnath Banarsidas, Canal Range.
3. Cawnpore Timber Works, Bansmandi.
4. Sayed Zafar Hussain, Bansmandi.
5. Shukla & Sons, La Touche Road.
6. Zahur & Sons, La Touche Road.
7. Ratteeram & Sons, La Touche Road.
8. U. P. Timber Works, Bansmandi.
9. C. P. Timber Works, Anwarganj.
10. Bisheshwarnath Jain & Sons, Canal Road.
11. Mushtaq Ahmad & Sons, M., La Touche Road.
12. Union Timber Trading Co., Rail Bazar.
13. Vishwakarma Timber Works, Canal Road.

DEHRA DUN-*cum*-MUSSOORIE

1. Ram Prasad Shiva Prasad, Lakhi Bagh, Dehra Dun.
2. Tej Bahadur Singh, Ranapur, Dehra Dun.
3. Mukand Lal Bal Saroop, Dehra Dun.
4. Sheikh Noor Ahmad Ahmad Ali, Dehra Dun.
5. Digambar Pd. Triloki Nath, Dehra Dun.
6. Mangal Rai Ch. Babu Singh, Dehra Dun.
7. Om Prakash Mangal, Dehra Dun.
8. B. D. Gupta & Bros., Dehra Dun.
9. Rahim Bux Allah Diya, Dehra Dun.
10. Bhanumal & Co., Landour, Mussoorie.
11. Khub Chand Rup Chand, Landour, Mussoorie.

ETAH

1. Nisar Khan Dildar Khan, Kasganj.
2. Mor Mukat, Kasganj.
3. Hoti Lal, Kasganj.

FYZABAD

1. Hanuman Kandoo, Khaswaspura.
2. Shamshul Haq, Khaswaspura.
3. Hanuman Kalwar, Khaswaspur.
4. Sobha Ram Mahabir Ram, Khawaspura.
5. Bachha Dharkar, Angoori Bagh.
6. Bankey Mahraj, Jaintharghat.
7. Mithai Lal, Ayodhya.
8. Chotey Lal, Ayodhya.
9. Mohd. Abid, Sadhwara.
10. Dukhi Kalwar, Opposite Hospital.

GARHWAL

1. Jib Lal Govind Singh, Lansdowne.
2. Th. Murari Singh, Sila.
3. The Sadan Singh, Lansdowne.
4. Th. Nila Singh, Lansdowne.
5. Th. Kirti Singh Rawat, Dogadda and Kotdwara

GHAZIPUR

1. Tulsi Ram Malah.
2. Dhanpat Ram Malah.
3. Bansi Singh Basdeo Singh.
4. Ram Das Singh.
5. Deep Chand Ram Kishan.

GORAKHPUR

1. Sheikh Rahim Ullah, Deoria.
2. Mohd. Taqi, Deoria.
3. Abdul Rahman, Deoria.
4. Mohd. Rafi, Deoria.

JALAUN

1. Bansidhar, Orai.

JAUNPUR

1. Nandan Barhai, Mandi Nasir Khan.
2. Bisheshwar Barhari.
3. Shamsuddin, Sabzi Bazar.
4. Wali Mohd. Sabzi Bazar.
5. Hasan, Sabzi Bazar.

JHANSI

1. Lachhman Das Raj Kumar, Khardi Rao Gate.
2. Manoo Lal Mool Chand, Sanya Gate.

LUCKNOW

1. Karim Ullah Manzoor Ahmad, Latouche Road.
2. Chamman Mian, Latouche Road.
3. Tabir & Co., Latouche Road.
4. S. P. Srivastava, Ganga Prasad Road.
5. Baboo Lal Sheo Charan Lal, Nawabganj.
6. Mohd. Sultan Haji Khuda Bux, Nawabganj.
7. Syed Shafiq Ahmad, Nawabganj.
8. Dhuanddin, Victoria Street.
9. Sharaf Uddin, Victoriaganj.
10. Masum Ali, Victoria Street.
11. Biha Uddin, Victoria Street.
12. Abdul Quyum, Nadan Mahal.
13. Yusuf, Nadan Mahal.
14. Mohd. Saeed, Nadan Mahal.
15. Mohd. Yaqub, Nadan Mahal.
16. Inder Prasad, Nadan Mahal.
17. Syed Abdul Hakim, Nadan Mahal.
18. Mansa Din Shukla, Nadan Mahal.
19. Hashmat Ali & Co., Nadan Mahal.
20. Subhan Ali, Daliganj.
21. Rafiq Ahmad, Daliganj.
22. Sheikh Gulam Maule, Daliganj.
23. Shaffi Uddin, Daliganj.
24. Sardar Husain, Daliganj.

LAKHIMPUR

1. Vishnu Nath.
2. Lalman.
3. Jai Jai Beldar.
4. Ram Swarup Vaid.
5. Ram Rachpal, Tikuniya, Tahsil Nighasan.
6. Abdul Rahman & Sons, Singhai.

MEERUT

1. Amir Ahmad Jamil Ahmad, Anandganj, Baraut.
2. Barumal Lal Chand, Anandganj, Baraut.
3. Rangan Lal Shital Prasad, Anandganj, Baraut.
4. Ram Singh, Anandganj, Baraut.
5. Sh. Nazir Ahmad, Anandganj, Baraut.
6. Ramji Lal Ram Bux, Baraut.
7. Chhadami Lal Hira Lal, Cantonment.
8. Jiwan Lal Shri Ram, Cantonment.
9. Jawahar Lal Murli Dhar, Cantonment.
10. Kanhaya Lal Bhagwan Das, Kabodo Bazar.
11. Inder Mal Bishambhar Shai, Kabodo Bazar.
12. Ghasi Ram Faqir Chand, Kabodo Bazar.
13. Manohar Lal Doarka Das, Cantonment.

MIRZAPUR

1. Lachman Das Ram Sundar, Laldiggi.
2. Behari Lal, Laldiggi.

MORADABAD

1. Abdul Salam, Khatian, Chandausi.
2. Mohd. Yusuf, Khatian, Chandausi.
3. Mohd. Yakub, Chandausi.
4. Lakshmi Narain, Khatian, Chandausi.
5. Abdul Ghafoor, Sambhal Gate, Chandausi.
6. Abdul Rashid, Khatian, Chandausi.
7. Ghulam Husain, Sambhal Gate, Chandausi.
8. Fakir Mohd., Chandausi.
9. Sewa Ram, Khurja Gate, Chandausi.
10. Mohd. Shafi, Lal Masjid, Chandausi.
11. Bhagwan Das, Khurja Gate, Chandausi.
12. Mahbub Bux, Moradabad Gate, Chandausi.
13. Rudra & Co., Grain Market.
14. Braj Nandan Saran & Co., Station Road.
15. Ch. Shabbir Husain, Budh Bazar.
16. Qutub Uddin Khan, Municipal Commissioner, Bazar Jat, Amrcha.

MUTTRA

1. Agarwal & Co.
2. Rama Nand Behari Das.
3. Badri Prasad Kedar Nath, Kosi Kalan.

NAINI TAL

1. Hari Datt & Brothers, Haldwani.
2. Keshav Datt Bhola Datt, Haldwani.

PARTABGARH

1. Makhdoom Mukeri, Babaganj.
2. Sitla Bux Singh, Bhaironpur.

PILIBHIT

1. Sheikh Mohd. Usman, Majid Pathani.
2. Anwar Husain Khan.
3. Fazal Haq, Punjabiyan.
4. Abdullah, Macharhatta.
5. Abdul Wahab Sher Mohd.
6. Hafiz Mohd. Khalil, Pakaria.
7. Jan Mohd. Khan, Pakaria.
8. Alauddin Khan, Pakaria.
9. Mohd. Ishaq.
10. Mohd. Ashiq.
11. Vilayat Ahmad.
12. Abdul Ghaffar Khan, Drummondganj.
13. Mohd. Husain.

SAHARANPUR

1. Raghubir Singh Pirthi Singh, Roorkee.
2. Manohar Lal, Roorkee.
3. Mohd. Yamin, Roorkee.
4. Ghunghar Mal Govind Ram, Hardwar.
5. Panna Lal Sharma, Hardwar.
6. Panna Lal Bhalla, Hardwar.
7. Raghu Nath Prasad Vaish, Kankhal.
8. Ram Chandra Dev Raj, Jwalapur.
9. Ismail Husain, Jwalapur.
10. Kashi Ram Tara Chand, Jwalapur.

SHAHJAHANPUR

1. Qasim Ali Ahmad, Katia Tola.
2. S. A. Karim, Bahadurganj.
3. S. Amir Ullah, Bahadurganj.
4. Shri Ram Hardwari Ram, Bahadurganj.

SITAPUR

1. Kamta Prasad Mata Prasad.

TIN GOODS MANUFACTURERS

AGRA

1. Shree Verdhman Tin Canister Co., near Gods-shed, Belanganj.
2. The Agra Tin Manufacturing Co., Belanganj.
3. The Krishna Ice Factory & Girdhar Gopal Tin Factory, Belanganj.

ALIGARH

1. Chittar Mal Ram Dayal Tin Factory, Hathras.

BALLIA

1. Noor Mohammad.
2. Yangari Kasera.

BENARES

1. Raja Ram, 63/168 Bhoot Bhairo Nakhas.
2. Govind Ram Har Ram, 62/167 Bhoot Bhairo Nikas.
3. Bhairon Mal Gulzari Mal, 62/2 Sibsagar.

FARRUKHABAD

1. Sheikh Ahmad, Kotha Parcha Jadid.

LUCKNOW

1. Imam Ali & Sons, Latouche Road.
2. Nazir & Co., Latouche Road.
3. Hasan Tin Work, Fatehganj.

TOBACCO (CHEWING) MANUFACTURERS

BENARES

1. Badal Ram, Chowk.
2. Chedan Lal, Chetganj.
3. Vishwanath Prasad, Chowk.

CAWNPORE

1. Pyarey Lal Shukla, Shukla Street.
2. Raja Ram Gopi Nath, Shukla Street.
3. Ram Nath Shukla, Hoolaganj.
4. Badshah Pasand Karyalaya, Moodhatob.

FARRUKHABAD

1. Bansidhar Mehrottra, Kanauj.
2. Makhan Lal Chainsukh Das, Kanauj.
3. Makkhu Lal Ajodhaya Prasad, Kanauj.
4. L. Banarsi Das, Kanauj.
5. Debi Prasad Sundar Lal, Kanauj.
6. Mannu Lal Ram Narain, Kanauj.
7. Munna Lal Chandravalia, Kanauj.
8. Budh Sen Sidh Nath, Kanauj.
9. Beni Ram Mool Chand, Kanauj.
10. Sita Ram Ajodhaya Prasad, Kanauj.
11. Shamin Hind Perfumery Co., Kanauj.
12. Afaq & Co., Kanauj.
13. Mohd. Ayub Mohd. Ilias, Kanauj.
14. Salamat Ullah Mohd. Yusuf, Kanauj.
15. Farzand Ali Barkat Ali, Kanauj.
16. Dr. Noor Mohd. Yakub Ali, Kanauj.

TOBACCO (PIPE) DEALERS

BENARES

1. Buddu, Narail Bazar.
2. Sukh Deo, Narail Bazar.
3. Mahabir, Narail Bazar.
4. Kashi, Narail Baar.
5. Puran Mashi, Narail Bazar.
6. Santu, Narail Bazar.

LUCKNOW

1. Inayat Hussain Khan, Chowk.
2. Nabi Bux, Chowk.
3. Nabi Husain, Chowk.
4. Munna Sheikh, Chowk.
5. Haider, Chowk.
6. Akbar Hussain, Chowk.
7. Maula, Bans-ki-sarai.
8. Nanhey, Hydre Imambara.
9. Chottey, Hydre Imambara.

TOBACCO MERCHANTS

AGRA

1. Pyarey Lal, Kali Bari, Noori Darwaza.
2. Phool Chand, Madar Darwaza.
3. Kapoor Chand Pitam Chand, Madar Gate.
4. Natha Ram, Madar Darwaza.
5. Bhagwan Das, Sethi Gali.
6. Ram Babu, Madar Darwaza.
7. Khuda Bux, Seo Bazar.
8. Siraj Uddin, Tarkari Gali.

ALIGARH

1. Jagan Nath Ram Ratan, Hathras.
2. Hira Lal Gokaran Nath, Hathras.
3. Radhey Lal Shiva Charan Lal, Hathras.

ALLAHABAD

1. Bansi Ram Kultar Ram, Sirsa.
2. Bhaggoo Ram Ram Kishore, Sirsa.
3. Lalai Ram Jokhu Ram, Sirsa.
4. Ajodhaya Prasad Janki Prasad, Sirsa.
5. Changu Ram, Sirsa.
6. Ram Bharosey Ram Gopal, Sirsa.
7. Sita Ram Gulab, Sirsa.
8. Baram Das Mohan Lal, Sirsa.
9. Ram Das Chowdhury, Bharatganj.
10. Baij Nath Prasad, Bharatganj.
11. Bhola Ram, Bharatganj.
12. Babola Ram, Bharatganj.
13. Kedar Nath, Bharatganj.

AZAMGARH

1. Ghani Kunjra.

BAHRAICH

1. Bhaggan Mian.

BALLIA

1. Tengari Miyan.
2. Imaman Miyan.
3. National Tobacco & Co., Agency (Ram Dass Ram & Gorakh Prasad).

BANDA

1. Beni Lal Sukhan Lal.
2. Bhondu Lal Chhedi Lal.
3. Prag Das Thekadar.
4. Baldeo Prasad Jhandi Lal.
5. Badri Prasad Dwarka Prasad.

BAREILLY

1. Inam Ullah Khan & Sons.
2. Fazul Ahmad, Bazar Kalan.
3. Pearey Khan, Bareilly.
4. Shafiq Ahmad, Bazar Kalan.
5. Ilahi Bux, Faridpur.
6. Ganga Ram, Nawabganj.

BASTI

1. Ch. Banwari, Sarawal.
2. Bindeshwari Prasad, Sarawal.
3. Bhadain Ram, Sarawal.

BENARES

1. Mata Din Mewa Lal, 8/25 Digia.
2. Jagan Nath Das Balbahadar Das, Chowk.
3. Abdul Shakoor, Pitarkunda, Chetganj.
4. Sita Ram Sao, Pitarkunda, Chetganj.
5. Nandu Ram Khedan Lal, Habibpura, Chetganj
6. Shyam Lal, Pulandha.
7. Gajadhar Prasad Gulab Das, Sonpura.
8. Sheo Ratan Sahu Debi Prasad, Sarai Gobardhan.
9. Nandoo Ram Khedan Lal, Habibpura.
10. Kashi Tobacco Manufacturing Co., Chowk.
11. Kashi Vishwanath Co.
12. Narain Das, Chowk.
13. Ganga Prasad Somnath, Kunjgali.
14. Badri Dass Kapur, Chowk.
15. Badal Ram Laxmi Narain, Chowk.
16. Ganga Prasad Vishwanath Prasad, Chowk.
17. Benares Perfumery, Chowk.
18. Sugni Soo, Naurangabad.
19. Gajadhar Prasad & Badri Soo, Sonepura.

BIJNOR

1. Kherati Lal.
2. Shiam Lal, Nagina.
3. Mathura Das, Nagina.
4. Dina Nath Narayan Das, Dhampur.
5. Jhabba Lal, Dhampur.

BUDAUN

1. Abdul Majid, Wilsonganj, Sahaswan.
2. Inayat Husain, Wilsonganj, Sahaswan.
3. Khair Ali, Wilsonganj, Sahaswan.
4. Ajjan, Wilsonganj, Sahaswan.
5. Ram Din, Alapur.
6. Ganesh Rai, Alapur.

CAWNPORE

1. Imperial Tobacco Co. (India), Ltd., The Mall.
2. Pearey Lal Shukla, Peareylal Shukla Street.
3. Thakur Prasad Shiam Lal, Moulganj.
4. H. Mohd. Naim Brothers, Meston Road.
5. Shahi Khamera Tobacco Factory, Moulganj.
6. Gokul Prasad Mannalal, Chowk.
7. Ramkumar Ganga Narain, Nayaganj.
8. Bankey Behari Anana Madho, Nayaganj.
9. Verman Karkhana, Meston Road.
10. B. D. Rajendra Singh, Nayaganj.
11. Ganpati Karyalaya (Pan Bilas), Halsey Road.
12. Badshah Pasand Karyalaya (Badshahi Pan Ka Masala) Modhatola.
13. Abdul Rauf Abdul Aziz, Moulganj.

DEHRA DUN-*cum*-MUSSOORIE

1. Hazir & Co., Rajpur Road, Dehra Dun.
2. Fitch & Co., Rajpur Road, Dehra Dun.
3. Paras Dass & Sons, Rajpur Road, Dehra Dun.
4. Mohd. Yusuf Mohd. Ishaq, Dehra Dun.

ETAH

1. Dildar Bux.
2. Najib Ullah, Karim Ullah.
3. Mohan Lal Hoti Lal, Kasganj.
4. Jiwan Ram Anant Ram, Kasganj.
5. Chattumal Shyam Lal, Kasganj.
6. L. Kamta Prasad, Raja-ka-Rampur.
7. Tori Lal Ram Swarup, Aliganj (Grain).
8. Janki Prasad Brij Lal, Kasganj.
9. Shiva Charan Lal Bankey Lal, Kasganj.

FARRUKHABAD

1. Gobardhan Das Ganesh Mal.
2. Mangal Sen Ram Charan, Chowk.
3. Jwala Prasad Rameshwar Dayal, Lindsayganj.
4. Har Krishna Ramman Lal.
5. Jadav Rai Hazari Mal, Lohai.
6. Azim Husain Mohd. Husain, Manihari.
7. Mool Chand Raghu Lal, Bazaria.
8. Chinta Mani Shiva Charan Lal.
9. Jagan Nath Satya Narain.
10. Bhola Nath Shankar Das, Fatehgarh.
11. Narain Das Kamlapati.
12. Lalman Mathura Prasad, Lal Sarai.
13. Thakur Das Makhan Lal, Mau Darwaza.
14. Suji Ram Sua Lal, Lohai.
15. Ulfat Husain Khan Niamat Husain Khan, Lal Sarai.
16. Puttulal Sundar Lal, Lal Sarai.
17. Thakur Das Narain Das, Lohai.
18. Ram Charan Dila Ram, Lal Sarai.
19. Momin Chand Faqir Chand, Railway Road.
20. Nanak Chand Prem Chand.
21. Bansi Dhar Ram Charan, Chowk.
22. Lakshmi Narain Agarwal, Mitto Kuncha.
23. Baldeo Das Sukhdeo Das.
24. Ramsukh Das Badri Narain.
25. Mool Chand Hira Lal, Palla.
26. Kamta Prasad Jagan Nath Prasad, Lal Sarai.
27. Lalman Ram Charan, Lal Sarai.
28. Puttu Lal, Lohai.
29. Sumer Chand Suraj Mal, Railway Road.
30. Nathu Lal Ram Chandra, Kasratta.
31. Ajodhaya Prasad Jwala Prasad, Nai Basti.
32. Jagan Nath Ram Dayal, Lal Sarai.
33. Kamta Singh Mahabir Prasad, Nai Basti.

(Also all the grain dealers of Kaimganj)

FATEHPUR

1. Lalji Mal Jaggan Nath Prasad Khattri, Chhoti Bazar.
2. Hanuman Prasad Mahadeo Prasad Khattri, Chowk.
3. Badri Prasad & Sons, Chowk.
4. Chotey Lal Sukhdeo Prasad, Chowk.
5. Guru Lal, Chhoti Bazar.
6. Mazhar Ali, Pani Mohalla.
7. Shamsuddin, Chota Bazar.
8. Mohd. Husain, Chota Bazar.
9. Abdullah.
10. Pachchu.
11. Kallu, Chowk.
12. Masih, Chowk.

FYZABAD

1. Jahangir, Chowk.
2. Haji Phekoo, Tehri Bazar, Ayodhya.
3. Sanehi, Ayodhya.
4. Bhairon, Ayodhya.
5. Mahabir Muraio, Ayodhya.
6. Lal Murao, Gariwan Tola, Ayodhya.
7. Mohammad Husain, Gariwan Tola, Ayodhya.
8. Syed Habib Haider, Ayodhya.
9. Basharat Khan, Ayodhya.
10. Munnoo Haji, Ayodhya.
11. Ilahi Kunjra, Katra, Ayodhya.
12. Mirai and Rasool Bux, Katra, Ayodhya.
13. Haji Noor Mohammad, Ayodhya.
14. Soman Abid, Ayodhya.
15. Jhabboo Ahir, Ayodhya.
16. Karamat Ali, Ayodhya.
17. Chotoo, son of Husain Ali, Ayodhya.
18. Mohammad Ali, Fatehganj.
19. Tabbaruk Ali.

GARHWAL

1. Genda Lal Gopi Nath, Dogadda.
2. Lallu Mal Gauri Lal, Dogadda.
3. Langtu Lala, Pauri.

GONDA

1. Gauri Shanker Gyan Das.
2. Lachmi Narain, Kalwar.
3. Ramzan.
4. Dubri.

GORAKHPUR

1 S. M. Abdul Rashid, Urdu Bazar, (Agent of National Tobacco Co. (India), Ltd.).
2. Thakur Prasad Mahadeo Prasad.
3. Bhagwan Prasad Shambhoo Nath.
4. Butan Ram, Deoria.
5. Baldeo, Deoria.
6. Badri, Deoria.
7. Sita Ram, Deoria.

HARDOI

1. Kanhaya Lal Mani Ram, Railwayganj.
2. Tafazzul Husain, Sadar Bazar.

JALAUN

1. Abdul Majid, Orai.

JAUNPUR

1. Haji Khiru Sutehti.
2. Haji Peru, Sagaya Bazar.
3. Mohd. Sali, Atala Masjid.
4. Sulaiman Wali Mohd. Atala Masjid.
5. Bihar Baij Nath Teli, Sutehti.

6. Bhagwan Das, Kandu, Sutehti.
7. Sheikh Habib Ullah.
8. Sheikh Salim.
9. Kheroo.
10. Sakhi Chand Gauri Lal, Shahganj.
11. Khaida Mian Mustafa, Shahganj.
12. Ram Khilawan Kallu Ram, Shahganj.

JHANSI

1. Allah Bux Zahur Bux, Mau Ranipur.
2. Batan Lal Chadami Lal, Mau Ranipur.
3. Nand Kishore Chakki Lal, Mau Ranipur.
4. Devi Das Nathoo Ram, Mau Ranipur.

LUCKNOW

1. Anant Ram Manohar Lal, Sri Ram Road.
2. Indoor Virginia Tobacco Company, Hydrabad.
3. Bhagwati Stores, Banswala Chowk.
4. Ahmad Husain Dildar Husain, Chowk.
5. Mohd. Husain Moohd. Siddiq, Chowk.
6. Syed Raza Syed Murtaza, Chowk.
7. Hydri Tobacco Factory, Sadatganj.
8. Abdul Rahim Abdul Halim, Victoria Street.

LAKHIMPUR

1. Baldeo Prasad.
2. Nanda.
3. Gandi Khatik.

MAINPURI

1. Sahnkar Saran Verma.
2. Chadami Lal & Sons.

MEERUT

1. Hikam Chand Bhajan Lal Jain, Anandganj, Baraut.
2. Jagjot Singh Baraut.
3. Nasibbo, Anandganj, Baraut.
4. Murbux, Anandganj, Baraut.
5. Rup Chand, Sardhana.
6. Niamat Lal Budh Prakash, Sardhana.
7. Niadar Mal Hirdey Ram, Mowana.
8. Baleshwar Prasad, Mowana.
9. Bhagwat Prasad, Mowana.

MORADABAD

1. Shamsuddin Manzoor Khan, Chowk.
2. Chidda Khan, Lohagarh.
3. Parmeshwari Dass, Bazar Khub Chand, Chandausi.
4. Pirthi Raj, Bazar Khub Chand, Chandausi.
5. Ram Sarup, Buran Bazar, Chandausi.

MUTTRA

1. Chiranjee Lal Shiva Narain.

NAINI TAL

1. Taffazul Husain Khurshad Husain, Malli Tal
2. Nanhey Mal Sukhanand, Kashipur.

PARTABGARH

1. Mohd. Ali, Meandrewganj.
2. Phekoo, Meandrewganj.

PILIBHIT

1. Haji Nabi Baksh Haji Shafi Ullah, Station Road.
2. Mohd. Ewaz Ahmad Husain, Mohalla Kesri Singh.
3. Didar Bux Ali Bux, Mohalla Kesri Singh.
4. Nawab Husain, Katra.
5. Abdul Rahman, Katra.
6. Nisar Ahmad.
7. Ahmad Husain.

RAE BARELI

1. Basant & Sons.
2. Mohd. Bux.
3. Maha Bali Tamoli.
4. Sh. Rasul Bux.
5. Lal Bahadur Deo Kali Prasad.

SAHARANPUR

1. Raghubir Singh Rameshwar Das, Roorkee.
2. Jwala Das Ganga Ram, Roorkee.
3. Baldeo Sahai Atma Ram, Roorkee.
4. Harnam Singh Hardwari Lal, Hardwar.
5. Bhagwan Das, Jwalapur.
6. Mohd. Ismail, Jwalapur.

SHAHJAHANPUR

1. Babu Ram Madho Ram, Moti Chowk.
2. Mangli Lal Bhannu Lal, Bahadurganj.
3. Babu Ram Gupta, Moti Chowk.

SITAPUR

1. Shankar Lal & Kalka Prasad, Raiganj, Biswan.
2. Mohd. Husain & Abdul Hamid, Raiganj, Biswan.
3. Bindra Prasad, Murao Tola, Biswan.
4. Chhuddu, Raiganj, Biswan.

SULTANPUR

1. Shakoor Mohd.
2. Rahim Bux.
3. Ali Bux.
4. Ramzan.

UNAO

1. Ali Ahmad, Qaiserganj.
2. Rahim Bux.

TONGA BUILDERS

AGRA

1. Chanda, Bharatpur Road.
2. Kishan Lal, Bharatpur Road.
3. Mohan Lal, son of Dhani Ram Das.

BENARES

1. Parmeshwari, Teliabagh.

BULANDSHAHR

1. Chahhua Mistri, Delhi Road, Khurja.
2. Abdul Wahid, Delhi Road, Khurja.
3. Chotey Mistri, Delhi Road, Khurja.
4. Ismail Mistri, Mirch Tola.
5. Husaina.

DEHRA DUN

1. Sita Ram & Sons, Old Cantt. Road.
2. Ram Prasad, Old Cantt. Road.

MUTTRA

1. Mannu Mistri, Holi Darwaza.
2. Madan Mistri, Holi Darwaza.
3. Ram Prasad.
4. Todaru.
5. Ibrahim.

SITAPUR

1. General Furniture Mart.
2. Siddiq Furniture Mart.
3. Bareilly Furniture Mart.

TOY MANUFACTURERS AND DEALERS

AGRA

1. Bhola, Phulatti Bazar.
2. Nathu Mal, Phulatti Bazar.
3. Ram Dayal, Phulatti Bazar.

BENARES

1. The Benares Toy Museum, Sakshi Vinayak.
2. Bansi Lal Gharib Das, Chowk.
3. Naunidh Das Raghunath Das, Chowk.
4. Raja Ram Ganeshi Das, Bans-ka-phatak.

CAWNPORE

1. Santlal Ratanlal, The Mall.
2. Verma & Co., S. B., The Mall.
3. Sen & Co., The Mall.

DEHRA DUN-*cum*-MUSSOORIE

1. Bhai Dhian Singh & Co., Library, Mussoorie.
2. Bestways & Co., Kulri, Mussoorie.
3. Fitch & Co., The Mall, Mussoorie.
4. Royal Toyland & Bookstall, Mussoorie.
5. Bombay Novelty Emporium, Kulri, Dehra Dun.

TRANSPORT (MOTOR) COMPANIES

ALMORA

1. The Kumaon Motor Owner's Union, (Head Office Kathgodam)—
2. P. S. Motor Service.
3. G. N. Motor Service.
3. Chatur Singh & Sons.
4. The Vaughan's Motor Service, Ranikhet.
6. Latif Motor Service, Ranikhet.
7. S. N. Tewari Motor Service.

DEHRA DUN

1. Gwalior & Northern India Transport Co., Ltd.
2. The Ex-Soldiers Motor Transport Co.
3. The United Motor Transport.
4. Jado Ram Motor Transport Forwarding Agents.
5. Cheap Forwarding Agency, Rajpur Road.
6. Elenborough Agency, Rajpur Road.
7. Imperial Forwarding Agency, Rajpur Road.
8. New Caledonian Agency, Rajpur Road.
9. Pioneer Transport Co., Rajpur Road.

ETAH

1. Etah-Jalesar Motor Union.
2. Etah-Kasganj Motor Union.
3. Etah-Aliganj Motor Union.

GARHWAL

1. Rai Sahib L. Suraj Mal, Lansdowne.
2. Syed Modh. Idris, Lansdowne.
3. The Krishna Motor Service, Kotdwara.
4. The Earnest Motor Service, Kotdwara.
5. Pandit Jagdamba Prasad, Kotdwara.

NAINI TAL

1. Huttons Transport Co.
2. J. Vaugham Transport Co., Malli Tal.
3. Kumaon Motor Union, Ltd., (H. O. Kathgodam).
4. Manohar Transport Company.

TUBEWELL MACHINERY SUPPLIERS

AGRA

1. Bansi Dhar Sumer Chand & Co., Belanganj.
2. Pooran Chand & Co., Belanganj.
3. Friends Tube Well & Boring Co., Kachehri Ghat.

BULANDSHAHR

1. Sohan Lal Madan Lal, Deputyganj, Khurja.
2. Murari Lal, Deputyganj, Khurja.

JALAUN

1. Agricultural Department, Orai.

LAKHIMPUR

1. Nil Kantha Lalta Prasad.

MORADABAD

1. The Reliable Water Supply, Station Road.

MUTTRA

1. The General Engineering Co.

TURPENTINE AND ROSIN FACTORY

BAREILLY

1. Indian Turpentine and Rosin Factory, Clutterbuckganj.
2. Turpentine and Rosin Factory, Clutterbuckganj.

CAWNPORE

1. Indian Turpentine & Rosin Co., Ltd., Post Box 73.
2. Ram Niranjan Kali Charan, Nayaganj.

TYPE FOUNDRIES

ALLAHABAD

1. The Allahabad Law Journal Press.
2. The Leader Press.

TYPEWRITER AND TYPEWRITER ACCESSORIES DEALERS

BENARES

1. J. K. Kapur, Bans-ka-phatak.
2. Strangers Type Works, Benia Park.

CAWNPORE

1. Himalaya Typewriter Mart, The Mall.
2. Blackwood & Co., The Mall.
3. Remington Rand Inc., The Mall.
4. Hall & Co., The Mall.

DEHRA DUN

1. The Remington Rand Typewriters, Rajpur Road.
2. Blackwood Bryson, Ltd., Rajpur Road.
3. A. Dean, Paltan Bazar.

FYZABAD

1. Typewriter Service Corporation, Rakabganj.
2. The Indian Typewriter Co., Rakabganj
3. Gupta Typewriter Store.

GORAKHPUR

1. Remington Rand Inc. Co.

LUCKNOW

1. Kenneth Lyall, Underwood Typewriter, Cantt. Road.
2. Ronco Duplicators, Hazratganj.
3. Paramount Typewriter Service, Hazratganj.
4. Blackwood Bryson Co., Ltd., Hazratganj.
5. Typewriter Service Corporation, Abbot Road.

MEERUT

1. American Typewriter Trading Co.
2. The Wooden Type Art.

NAINI TAL

1. Remington Typewriter Co., Norton Shop.

UMBRELLA DEALERS

BARA BANKI

1. Shambhoo & Co.
2. Rameshwar Prasad Sheo Narain.
3. Ram Sukh Ambar Prasad.
4. Rama & Co.

BULANDSHAHR

1. Government Water-Proofing Works.
2. Sheikh Rashid, Ansari Road.
3. Ram Dayal Kanhaya Lal, Khurja.

CAWNPORE

1. Raghundra Lal Prakash Chandra, Chowk.
2. Devi Charan Parcho Charan, Chowk.
3. Amarnath Bishwanath, Chowk.

LAKHIMPUR

1. Matawala Sahai.
2. Abdul Rashid.

UTENSILS MANUFACTURERS AND DEALERS

ALIGARH

1. Nanak Ram Banarsi Das, Hathras.
2. Bhika Mal Jagan Nath, Hathras.
3. Radhey Lal Babu Lal, Hathras.
4. Devi Das Ram Swarup, Hathras.
5. Matroo Mal Tika Ram, Hathras.
6. Kedar Nath Shyam Lal, Hathras.
7. Badri Das Devi Das, Hathras.
8. Dwarka Das Chitarmal, Hathras.
9. Hoti Lal Chandi Lal, Hathras.
10. Panna Lal Sohan Lal, Hathras.
11. Chotey Lal Nathi Lal, Hathras.
12. Chotey Lal Pooran Mal, Hathras.
13. Ratan Lal Girdhari Lal, Hathras.
14. Pitambar Das Devi Das, Hathras.
15. Shri Krishna Co., Hathras.
16. Gopi Nath Lakshmi Chand, Hathras.
17. Lila Dhar Baboo Lal.

ALLAHABAD

1. Shankar Ram Mata Palat, Sirsa.
2. Badri Narain Sita Ram, Sirsa.
3. Ganga Prasad Hanuman Prasad, Shamshabad.
4. Bisheshwar Prasad Devi Dayal, Shamshabad.
5. Bali Sahai Dwarka Das.
6. Prayag Metal Works, 52 Leader Road.

BAHRAICH

1. Behari Lal Ghulamalipura,
2. Parshadi Lal, (Ghulamalipura).
3. Lalta Pd. Janki Pd., Ghulamalipura.
4. Badloo Ram, Chowk.
5. Sri Ram, Salig Ram, Chowk.
6. Kanhai Lal Chunni Lal.
7. Kashi Ram Prayag Narain.
8. Gokul Prasad Sangan Lal.
9. Ram Ratan Sohan Lal.
10. Mehrai Lal Ram Autar.
11. Nepal Ram Gauri Shankar
12. Kannahi Lal Bhagwati Prasad.
13. Kishan Lal Sardul Singh.
14. Maqdoom Prasad Lakhman Prasad.
15. Lakhman Prasad Bachu Lal.
16. Ram Vilas Prayag Narain.
17. Permashwar Din Rikhi Ram.

BALLIA

1. Lakshmi Ram.
2. Bhagwati Kalwar.
3. Gopal Thathera.
4. Dharamdeo Sonar.
5. Mahadeo Thathera.

BANDA

1. Ganesh Prasad Shri Ram.
2. Bhagwati Prasad Balli Prasad.
3. Nanhoo Lal Ratan Chand.
4. Siya Ram.

BARA BANKI

1. Balgovind, Katra, Nawabganj.
2. Balgobind Matadin, Katra, Nawabganj.
3. Suraj Bali, Katra, Nawabganj.
4. Ram Adhin, Katra, Nawabganj.

5. Ram Narain Mannu, Katra, Nawabganj.
6. Narain, Katra, Nawabganj.
7. Kunj Behari Lal Jagannath Prasad, Thatheri.
8. Sakhu Ahir, Katra, Nawabganj.
9. Raghubir Lal Ram Adhar.
10. Hinga Lal Sarju Prasad.
11. Roop Chand Bhagwan Das.
12. Shahzada.
13. Sagan Lal Sital Prasad, Nagapur.
14. Mahabir Pearey Lal, Tikaitnagar.
15. Sahaj Ram, Daryabad.
16. Ram Prasad Mewa Lal, Daryabad.
17. Ram Lal Gopi Ram, Daryabad.
18. Kesho Ram, Tikait nagar.
19. Sheo Raj Bali Rai, Daryabad.
20. Babu Ram, Tikaitnagar.
21. Narain, Tikaitnagar.
22. Asharfi, Tikaitnagar.

BAREILLY

1. Madan Lal Babu Ram, Charahi Neem.
2. Chhotey Lal Kanhai Lal, Charahi Neem.
3. Keso Saran Jagdish Saran, Charahi Neem.
4. Jagdish Saran Ishwar Saran, Charahi Neem.
5. Har Prasad Jagan Nath.
6. Rameshwar Dayal.
7. Bindra Ban, Katra.
8. Ram Mohan Lal Ram Charan, Katra.
9. Changa Mal Govind Ram, Katra.
10. Beni Ram Shiam Lal, Alamgiriganj.
11. Ishwar Saran Shiva Charan, Charahi Neem.
12. Ram Swarup Dwarka Prasad, Nawabganj.
13. Mool Chand Sheo Charan Lal, Nawabganj.
14. Bhawani Prasad Shanker Das, Charahi Neem.

BASTI

1. Tribeni Ram.
2. Sarju Ram Thakur Ram.
3. Mahabir Prasad, Manjadawal.
4. Lachman Das, Menhdawal.
5. Kamta Prasad, Menhdawal.
6. Debi Din, Babhnau.
7. Krishna Stores, Pucca Basti.

BIJNOR

1. Jaideo Prasad Nand Kishore
2. Mohd. Hamid Husain Khan.
3. Ram Chandra Mal Dhoom Singh.
4. Lachman Das, Nagina.
5. Mohan Lal, Nagina.
6. Lalloo Mal, Nagina.

BUDAUN

1. Ganga Prasad Prabhu Dayal.

CAWNPORE

1. Baldeo Pershad Mannalal, Hatia Bazar.
2. Brindaban Gokul Prasad, Hatia Bazar.
3. Bhagwandas Pragdas, Moulganj.
4. Cooling, Mr. C. E., Civil Lines.
5. Bhaggo Ram Dhaniram, Hatia Bazar.
6. Lala Ram Ram Autar, Hatia Bazar.
7. Radhey Lal Bitanlal, Maniram-ki-Bagia.
8. Manakchand Shiv Pershad, Chowk.
9. Ramnarain Sheo Narain.
10. Shiam Sunder Changganlal, Hatia Bazar.
11. Puttanlal Govind Prasad, Hatia Bazar.

ETAH

1. L. Mithu Lal.
2. Munshi Lal.
3. Bengali Jain.
4. Makhan Lal Kishan Lal, Kasganj.
5. Narain Das, Nandprayag, Talla Dasoli.
6. Faqir Chand, Bilram Gate, Kasganj.

ETAWAH

1. Shiam Sundar Shiam Manohar.
2. Iqbal & Co., Opp. Tahsil.
3. Jagan Nath Shiam Lal.
4. Dularey Lal.

FYZABAD

1. Kamta Prasad, Chowk.
2. Mata Prasad, Chowk.
3. Chedi, Chowk.
4. Kuramal Kedar Nath, Chowk.

GARHWAL

1. Durga Prasad Badri Prasad, Chamoli.
2. Narain Datt Shankar Datt, Nandprayag.
3. Sarni Mal Sohan Lal, Dogadda.
4. Ganga Sah Jodh Raj, Dogadda.
5. Kundi Tamta, Pauri.
6. Nain Singh Bampwal, Bampa Malla Painkhanda.
7. Tika Ram Sah, Pipal Koti Band.
5. Narain Das Mathura Prasad, Kasganj.
9. P. Bhola Datt, Bahuguna, P. O. Nandprayag.
10. Ram Lal Sah, Lansdowne.
11. Government Store, Kotdwara.
12. Shiam Lal & Co., Lansdowne.

GHAZIPUR

1. Janki Ram Kunkun Ram.
2. Mahabir Ram Baij Nath Prasad.
3. Gajanand Kedar Nath.
4. Parsottam Lal.

GONDA

1. Badri Narain, Balrampur.
2. Ram Bharosey, Balrampur.
3. Ghirrau, Machligaon, Balrampur.
4. Mathura, Machligaon, Balrampur.
5. Bhai Lal Chhangan, Machligaon, Balrampur.
6. Bhagi Rath, Machligaon, Balrampur.
7. Ganesh Prasad Ganga Prasad, Chowk.
8. Raja Ram Jangoli.
9. Ram Manorath Ganesh.
10. Ram Das Thakur.
11. Bhagwan Das Janki Prasad.
12. Mahabir Ram Shankar.
13. Akbar Vechat.
14. Sangam Lal Ganesh.
15. Kanhai Lal Nageshwar.
16. Bhagwati Prasad, Station Road.
17. Suraj Bali Nanshara.
18. Shri Kishan Nanshara.
19. Suraj Prasad.
20. Adhar, Utraula.
21. Sahdeo, Utraula.
22. Basdeo, Utraula.
23. Baldeo, Utraula.
24. Gauri Shankar, Nanshara.
25. Ram Nath, Utraula.
26. Chottey Lal Ram Manorath, Chowk.

GORAKHPUR

1. Sita Ram Shyam Lal, Urdu Bazar.
2. Sheo Raj Ram.
3. Gulzari Ram Bhagwan Das.

HAMIRPUR

1. Beni Prasad Ram Narain, Safiganj.
2. Lalta Prasad, Safiganj.

HARDOI

1. Manna and Ram Charan, Bhagwantnagar.
2. Manua, Bhagwantnagar.

JALAUN

1. Murli Kalka Prasad, Qadim Bazar, Orai.

JAUNPUR

1. Budhoo.
2. Balak Ram.
3. Sukh Ram.
4. Paltu.
5. Ganga Ganpat, Shahganj.
6. Bhiki Suraj Bali, Shahganj.
7. Ram Qadam Ram Ratan, Shahganj.

JHANSI

1. Munna Lal Hem Chand Jain, Lalitpur.

MAINPURI

1. Makhan Lal Kashi Ram.
2. Chheda Lal Munna Lal, Shikohabad.
3. Panna Lal Pyarey Lal, Sirsaganj.
4. Ram Kishan Kali Charan.

MEERUT

1. Murari Lal Attar Sen Jain, Anandganj, Baraut.
2. Murari Lal Fakir Chand, Anandganj, Baraut.

MIRZAPUR

1. Hanuman Das Prayag Das, New Kotwali.
2. Kedar Nath Dwarka Nath Agarwal, Tirmohni.
3. Ganga Prasad Beni Prasad, Pacca Sarai (Manufacturer).
4. Ram Das Basant Lal, (Manufacturer).
5. Daya Ram Kasera, Imamganj, Durgadevi.
6. Bachao Dundar Kasera, Imamganj (Manufacturers).
7. Debi Prasad Dewota Prasad, Imamganj (Manufacturers).
8. Shyam Lal Mata Prasad (Brassware and German Silver Dealers).
9. Hira Musai Kasera, Pacca Sarai, Imamganj.
10. Chandu Ram Nath, Kotwali.
11. Kalika Prasad Dudh Nath, Kotwali.
12. Parshadi Lal Mahadeo, Durgadevi.
13. Debi Prasad Ram Nath, Durgadevi.
14. Kallu Purshottam, Imamganj.
15. Amrit Lal Gaya Prasad, Durgadevi.
16. Mata Ram Ayodhaya Prasad, Durgadevi.
17. Salig Ram Sukku Ram, Kadamtar.
18. Devi Charan Mahadeo, Kadamtar.
19. Mohan Kasera, Kadamtar.
20. Bhullae Ram Bharose, Kotwali.

MORADABAD

1. Murari Lal Girdhari Lal, Mandi.
2. Haji Kalan & Bros., Mandi.

NAINI TAL

1. Abdul Wahid & Co., The Mall.
2. K. B. Shah Abdul Qayum, Malli Tal.
3. Durga Sah & Brothers, Malli Tal.
4. Haji Chunnu, Malli Tal.
6. Laxmi Chandra & Sons, Malli Tal.
7. Husain Baksh & Sons, Talli Tal.
8. S. M. Riazuddin Fiazuddin, Malli Tal.

PARTABGARH

1. Tulsi Ram Jagan Nath, Mcandrewganj.
2. Binda Parmeshwar, Mcandrewganj.
3. Bhagwan Din Hira Lal, Mcandrewganj.

PILIBHIT

1. Gulab Rai Ram Das, Drummondganj.
2. Kishan Lal Bishan Lal, Drummondganj.
3. L. Moti Ram, Drummondganj.
4. Lakshmi Prasad Vaish, Bisalpur.
5. Lalta Prasad, Bisalpur.

RAE BARELI

1. Krishna Kumar Bhargava.
2. Ram Kishore.
3. Pratap Narain.
4. Durga Prasad & Sons.
5. Mukat Behari.

SAHARANPUR

1. Narsingh Das Kunji Lal, Hardwar.
2. Nanak Chand Shankar Lal, Hardwar.
3. Gauri Shankar Gopal Das, Hardwar.
4. Laxmi Narain Suraj Mal, Hardwar.
5. Kirpa Ram Benarsi Das, Khankhal.

SITAPUR

1. Babu Ram Raja Ram, Thomsonganj.
2. Chedi Lal Lal Man, Thomsonganj.
3. Chedi Lal Mata Prasad, Thomsonganj.
4. Thakur Das Munna Lal, Thomsonganj.
5. Ganga Prasad Shambhu Dayal, Thomsonganj.
6. Ram Narain Raghunath Prasad, Thomsonganj.
7. Mata Prasad Raghubir Prasad.
8. Sheo Narain.

SULTANPUR

1. Kashi Ram, Musafirkhana.
2. Musai, Musafirkhana.
3. Salig Ram, Musafirkhana.
4. Badri Dass, Musafirkhana.
5. Badri, Musafirkhana.
6. Gaya Prasad, Musafirkhana.
7. Bhagwan Din Lohar, Manufacturer, Bandhua
8. Matkesar Shauker, Bandhua.
9. Saligram Suraj Bali, Bandhua.
10. Ram Kishan, Bandhua.
11. Angu, Nandua.
12. Tulsi Hanumandin, Nandua.
13. Matkesar Shanker.
14. Ram Dayal, Bhagwati.
15. Sheo Ratan Nageshar, Majorganj.
16. Ram Prasad Mahadeva, Majorganj.
17. Basdeo Lal Mathura, Majorganj.
18. Ram Dayal Mathura, Majorganj.
19. Bala Din & Sons.
20. Bindeshwari.
21. Bhagwati & Brij Lal.

UNAO

1. Ganga Prasad Ram Ratan, Sadar Bazar.
2. Balbhadar Jagannath, Sadar Bazar.

VACCINE AND SERUM DEALERS

DEHRA DUN-*cum*-MUSSOORIE

1. Fitch & Co., Rajpur Road.
2. Jacob & Co., Rajpur Road.
3. Hoopers & Co., Rajpur Road.

VEGETABLE GHEE DEALERS AND MANUFACTURERS

AGRA

1. Raghubar Dayal Babu Lal, Hing-ki-mandi.
2. The Western Trading Co., Kachehri Ghat.
3. Chiranji Lal Jiwan Lal, Kachehri Ghat.
4. Abdul Latif.
5. Khanna Mul, Tajganj.
6. Het Ram Chiranji Lal, Tajganj.
7. Hukam Chand, Baldeoganj.
8. Battoo Mal, Baldeoganj.
9. Rajeshwar Prasad, Baldeoganj.
10. Ganpat Ram, Baldeoganj.
11. Gopi Nath, Baldeoganj.
12. Dwarka Prasad, Baldeoganj.
13. Raj Narain, Baldeoganj.
14. Moti Lal, Baldeoganj.

BENARES

1. Kashi Prasad, Chetganj.

BIJNOR

1. Chandi Prasad, Nagina.
2. Jagdish Prasad, Nagina.

BULANDSHAHR

1. The Modi Vanaspati Manufacturing Co.

CAWNPORE

1. Shree Ballabh Bagdodeva, Nayaganj.
2. Anand Saroop & Co., Nayaganj.
3. Parbhudayal Har Ram, Nayaganj.
4. Hoosen Kasim Dada, Nayaganj.
5. Gopal Deo, Nayaganj.
6. Ramesh Chandra Nanhey Babu Gupta, Collectorganj.
7. Rampat Lachchi Ram, Shakkar Patti.
8. Shyamsunder Benarsi Lal, Nayaganj.
9. Ganesh Flour Mills Co., Ltd., Kalpi Road (Manufacturer).
10. Charitable Gadodia Swadeshi Stores, Collectorganj.

FYZABAD

1. Buddhi Pal Jagdish Kumar.
2. Faqire Ram Bhagwan Din.
3. Manohar.

JAUNPUR

1. Bhagwan Das Sita Ram.
2. Dwarka Das Murli Dhar.
3. Kedar Nath Sulthalia.

LUCKNOW

1. Laxmi Banaspati Oil & Co., Sri Ram Road.
2. Pribhu Dayal Budha Ram, Sri Ram Road.
3. Hasan Ali & Sons, Sri Ram Road.
4. Modi Baspati Mani Co., Sri Ram Road.
5. Oudh Cocojum & Co., Outram Road.
6. Saraswati Banaspati, Daliganj.
7. Dungar Mal Ram Narain, New Ganeshganj.
8. Frakash Chandra Bros., New Ganeshganj.
9. Krishna Stores, New Ganeshganj.
10. Nanhey Mal Tara Chand, Bagh Gunge Nawab.
11. Janki Prasad Bhawani Prasad, Ganeshganj.
12. Ram Dayal Hanuman, Ganeshganj.
13. Chottey Lal Panchi Ram, Ganeshganj.
14. Ram Narain Dungar Mal, Ganeshganj.

LAKHIMPUR

1. Jwala Prasad.

MEERUT

1. The Modi Banaspati Ghee Manufacturing Co., Bagamabad.
2. Puran Chand, Anandganj, Baraut.
3. Padam Prasad, Anandganj, Baraut.
4. Bhagwan Das Rameshwar Prasad, Qaiserganj.
5. Basant Lal Beni Prasad, Qaiserganj.

MUTTRA

1. Gopal Das Shanti Lal.
2. Brij Lal Dwarka Das.
3. Chotey Lal Ram Gopal, Holi Darwaza.

UNAO

1. Manna Lal Mahadeo, Qaiserganj.

VULCANISING COMPANIES

ALLAHABAD

1. Ganesh Das Ram Gopal, 7 Albert Road.

CAWNPORE

1. Calcutta Vulvanizing Works, The Mall.
2. U. P. Vulcanizing Works, The Mall.
3. The Oudh Vulcanizing Works, La Touche Road.

DEHRA DUN-*cum*-MUSSOORIE

1. Nasib Khan & Sons, Viceroy Road.
2. Station Vulcanizing Works, Viceroy Road.

ETAH

1. Gurdas Punjabi.

FYZABAD

1. Mohd. Shafi, Rakabganj.

LUCKNOW

1. U. P. Vulcanising Company, Nazirabad.
2. Oriental Vulcanising Co., Abbot Road.
3. Rizwani Vulcanising Co., Abbot Road.

WASHING COMPANIES

AGRA

1. Hamzad Company, Phulatti Bazar.
2. Wali Mohd., Phulatti Bazar.

BENARES

1. Oriental Washing Co. (Prop. Mohd. Rauf), Chetganj.

DEHRA DUN

1. The Popular Washing Factory, E. C. Road, Dehra Dun.

FYZABAD

1. Syed Mohd. Negi.
2. Oudh Washing Company.
3. Chunni Lal.
4. Abdul Ghani.

HARDOI

1. Rama Washing Company, Idrisganj.

LUCKNOW

1. Saxena Captain Laundry, Cantt. Road.
2. A. M. Laundry, Cantt. Road.
3. Shri Ram Washing Company, Char Bagh.
4. Imperial Washing Co., Latouche Road.
5. M. A. Laundry, Latouche Road.
6. Ganga Washing Co., Bisheshwar Nath Road.
7. Mustafa Washing Co., Bisheshwar Nath Road.
8. Capital Laundry, Nazirabad.
9. G. T. Laundry, Nazirabad.
10. The New Washing Co., Nazirabad.
11. Fairs Laundry, Gwynne Road.
12. Fancy Laundry, Gwynne Road.
13. B. I. Laundry, Gwynne Road.
14. The Great Lucknow Laundry, Gwynne Road.
15. Bombay Washing Co., Gwyne Road.
16. The Lucknow Fancy Laundry, Ganeshganj.
17. The Bombay Fancy Laundry, Ganeshganj.

WATER (FILTER) SUPPLIERS

MORADABAD

1. Shanti Sarup Raj Kumar, Amrohaia Gate.

WATER-PROOF MANUFACTURERS

BULANDSHAHR

1. Government Water-Proofing Works.

WATERWORKS

AGRA

1. Agra Waterworks, Rajghat.
2. Dayalbagh Waterworks.

ALLAHABAD

1. Allahabad Waterworks.

BENARES

1. Benares Waterworks, Bholepura.

CAWNPORE

1. Cawnpore Waterworks.

LUCKNOW

1. Lucknow Waterworks, Aisbagh.

MEERUT

1. Meerut Waterworks, Bhola Falls, P. O. Jaini.

MUTTRA

1. Muttra Waterworks.

WEIGHTS AND SCALES DEALERS AND MANUFACTURERS

AGRA

1. Gulab Rai Chotey Lal, Umrai Gali.
2. National Iron Foundry, Jeoni Mandi.
3. Mallomal Ram Prasad, Lane Gaushala.
4. Ram Chand Lachman Das, Belanganj.
5. Kalyan Das Prem Singh, Lane Gaushala.
6. Ajodhya Prasad, Ram Prasad, Belangnj.

ALIGARH

1. J. H. Johnson & Co.

BALLIA

1. Gaya Ram Lohar.
2. Rama Nand.

BUDAUN

1. Brahma Swarup, Sahaswan.
2. Jagdish Chandra, Wilsonganj, Sahaswan.

CAWNPORE

1. Satyandra Nath Karmokar, Halsey Road.
2. Panchoo Gopal Karmokar, & Brothers, Halsey Road.
3. S. C. Paul & Sons, Halsey Road.

LAKHIMPUR

1. Nil Kanth Lalta Prasad.

MUTTRA

1. R. S. Janki Prasad Badri Prasad.
2. Jamuna Prasad Lachmi Mal, Ghia Mandi.
3. Chitra Mal Purshottam Das, Ghia Mandi.
4. Madan Mohan, Nai Sarak.
5. Gokal Das Mannu Lal, Chatta Bazar.
6. Badri Das Suraj Bhan, Ghia Mandi.
7. Gauri Shankar, Muttra.
8. Gangolai Mal, Muttra.
9. Gopi Nath, Muttra.

WEIGHING MACHINE DEALERS AND MANUFACTURERS

AGRA

1. Model Industries, Dayalbagh.

ALIGARH

2. J. H. Johnson & Co.

WHISTLES MANUFACTURERS

ALIGARH

1. D. K. & Sons.
2. Jwala Prasad.
3. J. H. Johnson & Co.
4. The Lock & Cutlery Works.

WINE MERCHANTS

BAREILLY

1. Radhe Ram Lal, Town Hall.

BENARES

1. B. P. Haldar & Sons, Burna Bridge.

CAWNPORE

1. Dyer Meakin & Co., Ltd., The Mall.
2. Jamshed Jee & Sons, B., The Mall.
3. Cawnpore Sugar Works & Distillery.
4. Kellner & Co., Ltd., The Mall.
5. Maewall & Co., The Mall.
6. Murray & Co., Ltd., The Mall.
7. Welles & Co., Parade.

DEHRA DUN

1. Fitch & Co., Ltd., Rajpur Road.
2. Paras Das & Sons, Rajpur Road.
3. Dalanwalla Stores, Municipal Board.
4. Crown Pharmacy, Old Cantt. Road.
5. Hooper & Co., Rajpur Road.

GARHWAL

1. B. Ram Lal Sah, Lansdowne.
2. Government Store Kothdwara.
3. Shiam Lal & Co., Lansdowne.

GONDA

1. Imperial Mart, Balrampur.
2. Verma Stores, Baragaon.

GORAKHPUR

1. Tara Chand & Sons, Golghar.

LUCKNOW

1. Sarju Prasad, Co., Aminabad.
2. Kaua & Sons, Aminudaulah Park.
3. Dadabhoy & Sons, Mall Road.
4. Ram Chandra & Sons, Crommellion Road.

MAINPURI

1. R. S. Darbari, Shikohabad.
2. Banwari Lal.

MUTTRA

1. Laxmi Narain.
2. Kashi Ram, Arya Samaj Road.

SAHARANPUR

1. The Co-operative Co., Ltd.
2. Shiam Lal & Sons, Court Road.

WOOD CARVERS AND WOODWORK DEALERS

BENARES

1. B. N. Chaterji, Misripokhra.

BULANDSHAHR

1. Ramgarh Wood Factory, Danganj.

FYZABAD

1. Bisheshar Prasad, Chowk.
2. Gur Prasad, Chowk.
3. Chet Ram, Chowk.
4. Hanuman, Chowk.

SAHARANPUR

1. Mohd. Imam Mohd. Ikram, Pooran Mandi.
2. Nasim Uddin Abdul Salam, Banjaran.
3. Ali Hasan & Sons, Shah Bahlal.
4. Avdyk Ghaffoor & Co.
5. Mukhtar Ahmad Tofail Ahmad, Pilkhan Tola.
6. Zahur Mohd. & Sons, Pilkhan Tola.
7. Rahmat Ullah Mohd. Yasin, Purani Mandi.
8. Din Mohd. Wali Mohd. Purani Mandi.

WOOLLEN MILLS

BIJNOR

1. Dhangar Co-operative Woollen Mills, Ltd., Najibabad.

CAWNPORE

1. Baijnath Balmukand Woollen Mills, Anwarganj.
2. Cawnpore Woollen Mills, Civil Lines.

MIRZAPUR

1. E. Sefton & Co., Ltd.

WOOLLEN GOODS DEALERS

AGRA

1. Model Industries, Dayalbagh.
2. Hulasi Ram Sita Ram, Bagh Muzaffar Khan.
3. Chowdhuri & Sons, M. N. Muhni Street.
4. Faqir Chand Sita Ram.

CAWNPORE

1. Lakshmi Narain Dharmpal, Generalganj.
2. Anant Ram Kanahiya Lal, Lathi Mohal.
3. Gopal Dass Sarb Dayal, Lathi Mohal.
4. Bhagwan Dass Daulat Ram, Lathi Mohal.

DEHRA DUN

1. Janki Das Madho Ram, Paltan Bazar.
2. Kapoor Bros.

ETAH

1. L. Sobha Ram.

FARRUKHABAD

1. Sundar Saran Ganga Saran, Katra Ahmadganj.
2. Mathura Prasad, Katra Ahmadganj.
3. The Silk Weaving Factory (Manufacturers & Dealers), Katra Ahmadganj.

GARHWAL

1. Govt. Central Woollen Stores, Dogadda.
2. Hayat Singh Rana Niti, Kawriya Patti, Band.
3. Nain Singh Bampwal, Bampa Mall, Painkhanda.

JALAUN

1. Salig Ram Prayag Das, Orai.
2. Anant Lal Kishan Lal, Orai.

JAUNPUR

1. Nar Singh Das.
2. Sheikh Habibullah.

3. Dhanpal Mal.
4. Bindeshwari Prasad.
5. Sayeed Khan.
6. Sri Ram.

LUCKNOW

1. K. B. Agarwala & Sons, Aminabad.
2. Bombay Woollen House, Nazirabad.
3. Punjab and Cawnpore Cloth Store, Aminabad.

LAKHIMPUR

1. Jugal Kishore Sheo Narain.
2. Ghasi Ram Thakur Prasad.
3. Bhairon Prasad & Sons.
4. Gaya Prasad & Sons.
5. Raghubar Dayal Mohan Lal.
6. Raghubar Dayal Kanhaya Lal.
7. Banarsi Das & Sons.
8. Panni Lal Jagan Nath.

NAINI TAL

1. Lal Imli Stores (Commission Agents Mr. J. G. Smith), Murray Shop.

YARN MERCHANTS

AGRA

1. Bansidhar Ganga Prasad, Belanganj.
2. Bansi Dhar Durga Datta, Belanganj.
3. Sheo Pratap, Belanganj.
4. Bidhi Chand Inder Chand, Belanganj.
5. Rek Chand Likar, Belanganj.
6. Mool Chand Nemi Chand, Belanganj.
7. Eda, Guzari Bazar.
8. Husaini, Nai-ki-mandi.
9. Mullan, Nai-ki-mandi.
10. Lalal, Nai-ki-mandi.
11. Illahi Bux, Nai-ki-mandi.
12. Rahim Bux, Nai-ki-mandi.
13. Lal Murli Dhar, Halqa Madan.
14. Husain Bux Maula Bux, Halqa Madan.

ALIGARH

1. Armit Lal Ganga Prasad, Hathras.
2. Madho Prasad Budh Sen, Nayaganj, Hathras.
3. Bhola Nath Chotey Lal, Hathras.
4. Kanhaiya Lal Badri Prasad, Nayaganj, Hathras.
5. Janki Ram Ram Jas, Hathras.

AZAMGARH

1. Haji Abdullah Danial, Mau.
2. Seth Ali Asmat Shakoor, Mau.
3. Hafiz Ashmattullah Salamatulla, Mau.
4. Habibullah Mohd. Saheb, Mau.
5. Mahabir Prasad Hanuman Dass, Mau.
6. Motilal Sardha Prasad, Mau.
7. Haji Wali Mohd. Abdul Ghafoor, Mau.
8. Mohd. Ali Abdul Azim, Mau.
9. Sacedullah Abdullah, Mau.
10. Hanuman Dass, Kopaganj.

BARA BANKI

1. Bansidhar Ram Nath.
2. Bhagwan Das Sheo Prasad.
3. Birdhi Chand Indar Chand.
4. Budha Lal Sakra Bhai.
5. Chunni Lal Khusal Das.
6. Ishwari Prasad, Chadami Lal.
7. Khuda Bux, Buddhu.
8. Narain Das Sheo Charan Lal.
9. Waris Ali.
10. Bhagirath Munna Lal, Thathrai.
11. Hafiz Khairati.
12. Abdul Haji.

BAREILLY

1. Haji Zahur Ahmad.
2. Kishore Chand Shiva Charan Lal.
3. Mukand Ram Agarwal, Faridpur.
4. Balak Ram Agarwal, Faridpur.

BASTI

1. Mohan Ram Hira Lal, Khalilabad.
2. Sumer Durga Fakir Chand & Abdullah, Menhdawal.
3. Suraj Bali Naik, Bakhira.
4. Benarsi Das Purshottam Das, Sarawal.
5. Ganesh Prasad, Sarawal.
6. Ram Lal Shyam Lal, Sarawal.
7. Abdullah Haji, Sarawal
8. Jagan Nath, Sarawal.

BENARES

1. Radha Krishna Sheo Dutta Rai, Chowk.
2. Mathura Das Channoo Lal, Co., Ltd., Rani Kuan.
3. Kunj Lal Nawal Behari, Lakhichabutra.
4. Sheo Prasad Ram Prasad, Keela Bazar.
5. Magan Shah Bandhu Lal, Rasulpura.
6. Lakshman Prasad Mahadeo Prasad, Alaipura.
7. Kalka Prasad Mahadeo Prasad, Alaipura.
8. Shobharam Keshodeo, Lakhichabutra.
9. Ganga Shankar Shyam Shankar, Lakhichabutra.
10. Raja Ram Salig Ram, Madanpura.
11. Rafiuddin Hafiz Ahmad, Alaipura.
12. Hafiz Ullah Noor Uddin, Alaipura.
13. Hafiz Abdul Qadir, Kachchibagh.
14. Raghunath Prasad Kailash Prasad, Agaganj.
15. Kanhaya Lal Newal Behari, Lakhichabutra.

BIJNOR

1. Mohd. Yaqoob, Nagina.
2. Mohd. Hayat, Nagina.
3. Harish Chand Gir Raj Kishore, Dhampur.
4. Khuda Bux Mohd. Said, Dhampur.
5. Allah Baksh Mohd. Zafar, Dhampur.
6. Mithan Lal Shiam Sundar, Dhampur.

BUDAUN

1. Govind Ram Sri Krishna.
2. Anwar Husain Ahmad Husain.
3. Mohd. Siddiq Hasan.
4. Lal Kishan Lal Dwarka Dass.
5. Lal Mohammad.
6. Ram Lal Baij Nath, Ujhani.
7. Jagan Nath, Dataganj.
8. Sukh Lal, Dataganj.
9. Hafiz Mohd. Husain, Sahaswan.
10. Sobha Ram, Sahaswan.
11. Khuda Bux, Alapur.
12. Abdu, Alapur.
13. Abdulli, Alapur.
14. Saifullah, Kakrala.
15. Abdullah, Sakhanu.
16. Radha Kishan, Bisauli.

17. Chattri Prasad, Bisauli.
18. Brij Bhushan Sarup, Bisauli.
19. Madan Lal, Bisauli.

BULANDSHAHR

1. Chandra Bhan, Shitalganj.
2. Seth Harmukh Lal Gilloo Mal.
3. Miththan Lal, Sarrafa, Khurja.
4. Donga Mal Ganga Saran.
5. Nand Kishore Hari Ram.
6. Munshi Ram.

CAWNPORE

1. Juggilal Hari Ram, Generalganj.
2. Lachminarain Lodhu Ram, Generalganj.
3. Makhanlal & Co., Generalganj.
4. Ganesh Prasad Dalal, Generalganj.
4. Hanuman Das Kalka Prasad, Naughara.
6. Vedenath Gauri Shankar, Hatia.
7. Gurumukh Rai Anand Rai, Hatia.
8. Hiralal Natha Bhai, Badshahi Naka.
9. Shambhoo Nath Dalal, Maniram-ki-bagia.

DEHRA DUN

1. Jhandu Mull & Sons, Paltan Bazar.
2. Lall Imli Agency, Paltan Bazar.

ETAWAH

1. Mool Chand Khayali Ram.
2. Har Kishan Dilasa Ram.
3. Gopi Ram Tulsi Ram.
4. Karim Buksh Abdul Aziz.
5. Hulas Rai Lachman Prasad.
6. Jawahar Lal Jagan Nath.

FARRUKHABAD

1. Azam Husain Mohd. Husain, Manihari.
2. Shambhu Nath Bhola Nath.
3. Bishambhar Nath Babu Ram, Katra Ahmadganj.
4. Silk Weaving Factory, Katra Ahmadganj.

FYZABAD

1. Ganeshi Lal & Sons.
2. Bhawani Prasad Girdhar Lal, Tanda.
3. Satya Narain Ram Gopal, Tanda.
4. Mangal Ram Mahadeo Prasad, Tanda.
5. Aminuddin Shah Mohd., Tanda.
6. Hafiz Razzaq, Tanda.
7. Sanehi Ram Gajadhar Ram, Jalalpore.
8. Sheo Narain Asharfi Lal.
9. Abdul Jabbar Abdul Rahman, Jalalpore.

GORAKHPUR

1. Mahabir Prasad.
2. Mahadeo Prasad.
3. Karamatullah.
4. Hafiz Abdullah.
5. Hira Lal, Barhalganj.
6. Shyam Sunder, Barhalganj.
7. Kanhaya Lal, Barhalganj.
8. Saadat Husain Firasat Husain, Mukhtar Moh.

JALAUN

1. Tek Chand Gobardhan Das, Orai.
2. Manni Lal Babu Ram, Qadimi Bazar, Orai.
3. Ram Lal Tek Chand, Qadimi Bazar, Orai.

JHANSI

1. Gaya Prasad Chiman Lal, Bazaza.
2. Daulat Ram Magan Lal, Lalitpur.
3. Dariolal Manik Chand, Lalitpur.
4. Dariolal, Parmanand, Lalitpur.

LAKHIMPUR

1. Panni Lal Jagan Nath.
2. Bansi Kanhai.

MEERUT

1. Manamal & Jainti Prasad, Kabari Bazar.
2. Ram Chandra & Bhagwat Dayal, Mohalla Bazar Puranmal.
3. Bali Ram Ram Swarup, Bazar Sarafa.
4. Union Trading Co., Baba Khaki.

MIRZAPUR

1. Badri Prasad Gopal Das, Purani Anjahai (Cotton).
2. Narain Das, Katra Baij Nath (Cotton).
3. The General Trading Co., South Gate (Woollen).

MORADABAD

1. Parshottam Saran Anand Sarup, Jilal.
2. Bhookan Saran Har Saran, Jilal.
3. Haji Mohd. Ibrahim Abdul Aziz, Mandi.
4. Ram Kishore, Bara Bazar, Chandausi.
5. Lachhman Das Mathura Das, Ganj Bazar, Sambhal.

MUTTRA

1. Moti Lal Badri Das, Chowk.
2. Bishnava Das.
3. Champat Lal.
4. Gopi Nath Bansi Dhar.

MUZAFFARNAGAR

1. Sheo Prasad Durga Prasad, Kaisth Bara.
2. Ugersen Bimal Prasad, Qazi Mohalla.
3. Rustamji & Co. (Provincial Manufacturers).

RAE BARELI

1. Taz Mohammad, Kauli Mahima, near Salone.
2. Sukul Mahraj, Harchandpur.
3. Ram Gopal.

SHAHJAHANPUR

1. Mangal Sen Badri Prasad, Munnaganj.
2. Anant Ram Bhagwan Das, Chowk.
3. Behari Lal Radha Krishana, Chowk.
4. Misri Lal, Miranpur Katra.
5. Munna Lal, Miranpur Katra.
6. Babu Ram Raghubar Dayal, Biriaganj, Tilhar.

SITAPUR

1. Gauri Lal Chotey Lal, Thomsonganj.
2. Seth Wahid Ali, Khairabad.
3. Hafiz Salim Uddin Nizam Uddin, Khairabad.
4. Shankar Lal Gopi Nath, Laharpur.
5. Ram Narain, Khairabad.

SULTANPUR

1. Kenyon, Musafirkhana.

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AGRA

1. Ishtiyaq Ali, Kammal Katra.
2. Subhan Ali, Nai-ki-mandi.
3. Ahmad Ullah, Moti Katra.
4. Latif Uddin, Dholiganj.
5. Wali Mohd., Pai Chowki.

6. Qamar Uddin, Loha Mandi.
7. Mudi Khan, Panja Sahib.
8. Habib Bux, Dhanku.
9. Faiyaz Ali, Nai Basti.
10. Riyaz Uddin, Masjid Akbari.
11. Dhanna Lal Babu Lal, Subzimandi.

BALLIA

1. Raghu Nandan.
2. Ram Prasad.
3. Gorakh Prasad.
3. Shamshul Haq.
5. Ahmad Hussain & Dildar Husain.

BAREILLY

1. Amba Prasad Gota Merchants.
2. Damodar Das Mukat Behari Lal, Gota Merchant.
3. Madho Ram Mangal Sen.
4. Ram Swarup Topiwala.
5. Shyam Behari Lal, Gota Merchants.

BENARES

1. Mohd. Noor Khan, Gauriganj.
2. Gadi Husain, Gauriganj.
3. Ashraf Khan, Gauriganj.
4. Madar Khan, Gauriganj.
5. Ashmatullah, Shiwala.
6. Munna Khan, Shiwala.

FYZABAD

1. Gopal Das & Changoo Mal.
2. Gulab Chand & Co.

GORAKHPUR

1. Butan Ram, Deoria.

ZARDA MERCHANTS

ALIGARH

1. Chanda, Khurja.
2. Sheikh Nasrat, Khurja.

CAWNPORE

1. Bishwanath Shukla, Moulganj.
2. Pearey Lal Shukla, Moulganj.
3. Thakur Pershad Shiam Lal, Moulganj.

FYZABAD

1. Mohd. Ali, Vegetable Market.
2. Baqar Husain.
3. Rahim Bux, Vegetable Market.
4. Azamal Khan.
5. Abdul Rashid Khan.
6. Gajadhar Prasad, Chowk.
7. Lalta Prasad, Chowk, Fyzabad (Perfumery and Oil).
8. C. L. Agarwal & Sons, Chowk.

GORAKHPUR

1. Gafoor Gandhi, Deoria.
2. Sita Ram, Deoria.

HARDOI

1. Gauri Shankar Daya Shankar, Railwayganj.
2. Govind Bhandar, Sadar Bazar.
3. Tafazzul Husain, Sadar Bazar.

JAUNPUR

1. Lachman Das Hari Das, Tikoli Tola.
2. Shankar Lal Amar Nath, Tikoli Tola.
3. Ram Das Baldeo Prasad, Tikoli Tola.

LAKHIMPUR

1. Shankar Dayal Pathak.
2. Baldeo Prasad.
3. Babu Ram.

MORADABAD

1. Shamsuddin Manzoor Haq, Mandi.

MUTTRA

1. Moti Lal Badri Das, Chowk.
2. Kapoor Brothers, Chatta Bazar.

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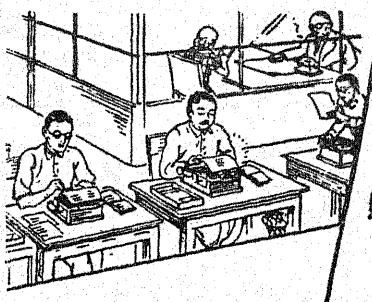
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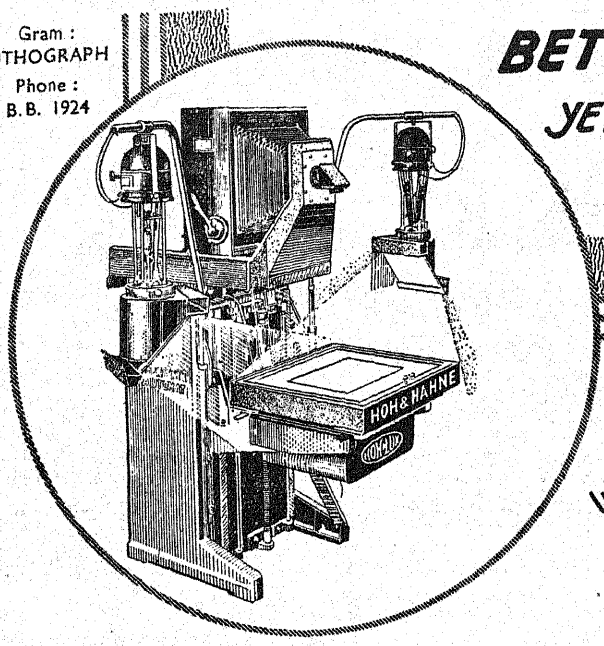
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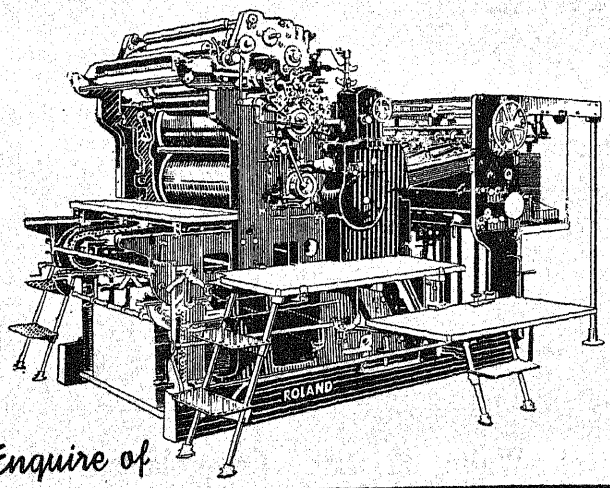
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पृथिवी-प्रदक्षिणा १५), हिन्दुत्व १०), भारतवर्ष का इतिहास २।।), कल्याण-मार्ग का पथिक १।), तैरने की कला ।=), हिन्दी शब्द-संग्रह ४), समाजवाद २), साम्राज्यवाद २।।), सौर पञ्चांग व डायरी (हिन्दी भाषा में) मूल्य पञ्चांग चार आना, डायरी नौ आना।

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दोनों १५) वार्षिक

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आल इन्डिया टाइमटेबुल तथा गाइड ।।।)
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ई० आई० आर० =)
बी० बी० सी० आई० -)

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" WHO'S WHO " IN THE INDUSTRIES DEPARTMENT

AGARWALA, B. P., B.SC.—Assistant Director of Industries, in charge of Stores Purchase Section, Cawnpore. This section co-ordinates the requirements of all the indenting officers under the United Provinces Government and makes contracts for the supply of various articles by inviting tenders in the open market and from firms previously approved for the supply of stores. Stores worth rupees thirty to forty lakhs are purchased annually through this department. It works on the same lines as the Indian Stores Department. Preference is given to indigenous goods and special attention is given to the manufactures of the Province. Applications for registration of the names of firms in the approved list of contractors are received in this section.

ATHAWALE, D. Y., M.SC.—Officiating Principal, Head of the Oil Technology Department of the Harcourt Butler Technological Institute and Oil Expert to Government, United Provinces, Cawnpore. He controls the Institute and the Workshop, including the regulation of the courses of instruction, both theoretical and practical supervises and directs the research work in oil and *ghee* and their allied industries and also Handmade Paper Scheme and advises the Government and the enquiring public on matters pertaining to oil industry.

BATLIWALA, K. K., M.I., M.A.R.E., A.E.N.A.—Chief Inspector of Factories and Boilers in the United Provinces, Cawnpore. He administers Indian Boilers Act, Factories Act, Payment of Wages Act, United Provinces Maternity Benefit Act and the Employment of Children Act in the United Provinces. He keeps a register of factories—seasonal and non-seasonal—working in the United Provinces. His office is situated at Swarup Nagar, Cawnpore.

BHATTA, B. R., M.MECH. E.A. (INDIA)—Factories and Boilers Inspector in the United Provinces, Cawnpore.

CHATTERJI, DR. N. G., D.SC., D.I.C., A.I.C., A.M.I.CH.E., LL.B.—Lecturer in Oil Chemistry in the Harcourt Butler Technological Institute, Cawnpore. Besides the teaching and research work he is the Controller of Utilization of Molasses scheme and tenders technical advice on all questions of oil and its allied industries and Power Alcohol, etc.

CHATURVEDI, S. C., M.A., B.COM.—Chief Statistical Assistant in charge of Bureau of Economic Intelligence, Cawnpore. The Bureau is the central organization for statistics and economic surveys and co-ordinates similar type of work in other departments of the Government, such as Labour Office, Industries and Rural Development Departments. The department collects figures, data and prices of various commodities and publishes them in the form of bulletins issued by the department. The office of the Bureau is located in the office of the Labour Commissioner and is administered by him.

CHAUDHURI, A. N., M.SC.—Head Assistant, Provincial Stationery, Office of the Printing and Stationery, U. P., Allahabad. As stationery expert inspects and tests supplies of Stationery Stores arranged for by the Stationery Board and stocked by the Provincial Stationery Office. Renders expert advice to public on the manufacture of stationery articles stocked for Government use. Also helps the Director of Industries and Commerce, United Provinces, in examining tenders and testing samples.

DAS, J. T.—Cabinet Instructor in Government Central Wood-Working Institute, Bareilly.

DE, N. L., B.A.—Superintendent, Industries Department, Civil Secretariat, Lucknow.

DHANPAL CHANDRA—Principal, Government Technical Institute, Lucknow. He also supplies necessary information on mechanical, structural and electrical engineering. The Institute is a premier technical institute in the Province.

GHOSHAL, B. K., M.A.—Assistant Director of Cottage Industries, Cawnpore, in charge Rural Industries, the Handloom Scheme and Cottage Industries in general. Controller of the Government United Provinces Handicrafts, Lucknow, which is the chief marketing institution of the department.

GUPTA, L. C., B.SC.—Assistant Gur Development Officer, Cawnpore. In charge of the development of *gur* industry through (i) replacement of old types of *kolhus* by improved ones in order to obtain better extraction of juice, (ii) introduction of improved types of furnaces, to prevent wastage of time and fuel and to avoid inversion and charring, (iii) popularization of cheap and simple methods of juice clarification for improving the colour, taste and quality of the produce, (iv) provision of marketing facilities to capitalize the results of improvements effected. This activity of the department has now expanded almost throughout the Province and many Gur Development and Marketing Co-operative Societies have been organized. Practical training and demonstration in the production of high quality *gur* is also given during the season.

GUPTA, O. P., B.SC., D.TECH.—Research Chemist, Harcourt Butler Technological Institute, Cawnpore.

GUPTA, DR. R. B, M.A., PH.D. (LKO.)—Labour Officer, Cawnpore. He was appointed to this post in August 1937, to settle industrial disputes and to act as a labour

WHO'S WHO

welfare officer in the broadest sense of the term. He is charged with the duties of (*a*) inquiring into and settling all labour disputes in the United Provinces, (*b*) collecting, compiling and publishing statistics of labour conditions and welfare, and (*c*) organizing labour welfare work in the United Provinces. The labour welfare activity of the department has become very popular among the workmen and they have now been mainly directed towards the following:

(i) medical aid,
(ii) maternity and child-welfare,
(iii) library and reading-rooms,
(iv) outdoor and indoor games,
(v) cinema shows,
(vi) radio and music,
(vii) organization of co-operative societies,
(viii) social services and propaganda.

HALDAR, A. K., RAI SAHEB—Principal, School of Arts and Crafts, Lucknow. As Principal, he controls the school and the hostel. His models and paintings have earned him a high reputation. In appreciation of his services to Indian Art he has been recently conferred the title of Rai Saheb by the Government on the occasion of New Year's Day. The school imparts education in fine arts and the artistic handicrafts.

HENRICH, EMMY (*Mrs. Hugo Henrich*)—Instructress in Artificial Pearls and Glass Beads making. She is to assist her husband in formulating a permanent scheme and training artizans in the manufacture of pearls and beads.

HENRICH, HUGO—Artificial Pearls and Glass Beads Expert to Government, United Provinces, attached to Benares Hindu University, Benares. He was appointed to explore the possibility of developing these new industries in the Province. His main functions are to—

(*a*) train cottage workers in the art of pearl and bead making;

(*b*) make scientific study of the data available and to carry on investigations into the economy and development of the scheme;

(*c*) advise Government on the development of these industries.

HUDLIKAR, M. B., M.SC. (LEEDS)—Deputy Director of Industries, Cawnpore, in charge of Technical Education of the Province. He supervises, directs and controls the Government Technical Institutions in the United Provinces. He is also the Secretary of the Board of Industries which gives grants to pioneer industries in the Province. The education section of this office also deals with grants of scholarships to students for foreign study.

HUSAIN, S. A.—Inspector of Boilers and Factories, United Provinces, Cawnpore.

JAIMAN, B. S.—Inspector of Boilers and Factories, United Provinces, Cawnpore.

KHAN, A. H. A.M.I.B.E. (LOND.), M.MECH. E.A. (IND.)—Inspector of Boilers and Factories, United Provinces, Cawnpore.

LAL, A. S.—Head of the Textile Technology Section of the Central Textile Institute, Cawnpore.

MANSINGH, DALJIT—Assistant Inspector of Factories, United Provinces, Cawnpore. He is in charge of inspecting the factories in the United Provinces.

MATHUR, H. S.—Manager, United Provinces Handicrafts, Lucknow. This institution combines in itself the two emporia, viz. Arts and Crafts Emporium and Government Handloom Emporium, and is the Chief Marketing Agency of the Government for handloom and artistic products of the United Provinces. It has agencies all over India and in England, America and other foreign countries.

MEHTA, N. C., B.A., BAR.-AT-LAW, I.C.S.—Industries and Education Secretary to Government, United Provinces, Lucknow. He is responsible for carrying out the policy of the Government and keeping a close supervision over the departments under him.

MOHAMMAD ALI—Inspector of Boilers and Factories, United Provinces, Cawnpore.

MUKERJI, K. C., M.SC.—Industrial Chemist to United Provinces Government attached to Harcourt Butler Technological, Institute, Cawnpore. Besides teaching and research work, he analyses samples of industrial products sent to the department for examination. He also advises on industrial matters. For analysis and examination of samples he charges a fee from the public.

MULANY, H. M., M.SC.—Research Chemist, Harcourt Butler Technological Institute, Cawnpore.

NADEL, DR. ALEXANDER, D.SC.—Glass Technologist to United Provinces Government. He is at present attached to Benares Hindu University, Benares. The appointment of a Glass Technologist was made at first with a view to—

(1) lowering the cost of manufacture by helping the factories to rationalize;

(2) improving the manufacturing processes and the quality of goods produced to the level of foreign imports;

(3) popularizing goods by means of propaganda and information;

(4) fostering new glass industries for giving increased employment.

With the above basic principles his functions can be classified as follows:

(*a*) *Research Work*—There is a two years' course for glass industry. Two research scholars work in each class under his supervision and direction;

(*b*) *Technical Advice* and *guidance* for improving and developing glass industry.

(*c*) Publication of bulletins on researches in glass industry,

(*d*) Inspection of furnaces.

NAIDU, S. B. [*died February*, 1941) (*Mr. J. T. Das, officiating*)]—Wood Technologist to United Provinces Government and Principal Government Central Wood-Working Institute, Bareilly. Examines furniture for Government supply arranged by Stores Purchase Section.

NIGAM, S. N., B.SC. (ENG.), A.M.I.E., M.I.E.T. (LONDON), M.MECH. E.A. (INDIA)—Boilers and Factories Inspector, United Provinces, Cawnpore.

NIGAM, S. S.—Superintendent, office of the Director of Industries and Commerce, United Provinces, Cawnpore.

PANDE, J. K., M.A.—He is generally in charge of non-textile schemes other than Glass and Gur Development Schemes. He keeps a constant watch over the progress and development of the following schemes:

(1) Rural Development Divisional Stores,

(2) Non-textile Rural Development classes and Departmental Tuitional classes,

(3) Rural Development Polytechnics,

(4) Oil industry scheme,

(5) Handmade paper-making scheme,

(6) Leather tanning and raw hides scheme.

PANNA LALL, DR., M.A., B.SC., LL.B. (CANTAB), D.LITT. (AGRA), BAR.-AT-LAW, C.I.E., I.C.S.—Adviser to His Excellency the Governor, United Provinces, Lucknow, in charge of Industries, Education, Public Health and Local Self-Government Departments.

PANT, N. C., M.A., LL.B.—Divisional Superintendent of Industries, Kumaun Division. Headquarter at Almora.

PAXTON, J. H.—Principal, Government Carpentry School, Allahabad. He is in charge of the school, the workshop and the hostel. Besides his normal duties, he advises and assists people in developing new wood-working industries.

PEDLEY, J. E., B.A., C.I.E., M.C., I.C.S.—Labour Commissioner, Sugar Commissioner, Registrar of Trade Unions and Officer-in-charge of the Factories and Boilers Department, United Provinces.

ROY CHOWDHURY, H.—Superintending Craftsman in the Government School of Arts and Crafts, Lucknow. Expert in artistic handicrafts.

RUB, M. Z., B.SC., LL.B.—Divisional Superintendent of Industries (Western Circle), Cawnpore. He is in charge of second-class Government schools and aided institutions in the districts west of Cawnpore, and also keeps himself in touch with industries existing in his circle.

SAPRU, A. N., I.C.S.—Director of Industries and Commerce, took over charge on the 15th October, 1939. Held the office of the Labour Commissioner also till the 17th April, 1940, in addition to his own duties. The activities of the department which constitute his primary function have been fully dealt with elsewhere in Section II of this Directory from page 101. Besides these he is an *ex-officio* Principal of Harcourt Butler Technological Institute and the Stores Purchase Officer to the Government, United Provinces. His office is situated at Nawabganj, Cawnpore.

SAPRU, H. N., B.A., M.S.E. (LONDON)—Divisional Superintendent of Industries (Eastern Circle), in charge of second-class Government schools and aided institutions in the districts east, south and north of Cawnpore, keeps himself in touch with the trade, industry and commerce of the United Provinces. In addition to these he controls grants scheme intended for giving assistance and relief to educated unemployed youngmen of the Province. Officer-in-charge of the Commercial Intelligence Section of the Department and responsible for the compilation and publication of the *Commercial Directory*. Is also supervising and controlling the publication of Departmental Bulletins and the newly started Government Commercial and Industrial Museum at Cawnpore.

SETH, J. C., L.T.M.—Principal, Government Central Weaving Institute, Benares, Is Handloom Expert, Controls and supervises weaving tuitional classes run by the department, also helps the Stores Purchase Section in inspecting supply of handloom goods by the approved contractors.

SHOME, M. G.—Superintendent, Printing and Stationery, United Provinces, Allahabad, Member of the Provincial Stationery Board. Controls the Government Central and Branch Presses at Allahabad, Lucknow, Roorkee, Naini Tal and Naini, and the Provincial Stationery Office at Allahabad. Is the technical adviser to Government for the purchase of printing machineries and their accessories, and paper and stationery stores.

SHROFF, H. B., B.SC., A.M.S.T., A.I.C.—Textile Expert to Government and Principal of Government Central Textile Institute, Cawnpore. Advises on questions pertaining to textile industry and inspects textile goods supplied by the contractors to the Stores Purchase Section. The sunn-hemp fibre industry and dyeing and printing tuitional classes run by the department are also under his supervision and control.

SINGH, R. P. A.M.I.E.T. (LONDON), B.B. (U. S. A.), M.MECH. E.A. (INDIA)—Inspector of Boilers and Factories, Cawnpore.

SRIVASTAVA, L. N. (*Mr. P. N. Bahadur, officiating*)—Leather Expert to Government, United Provinces, and Principal, Government Leather Working School, Cawnpore. As Leather Expert he inspects and passes the supply of leather goods to the indenting officers arranged by the Stores Purchase Section. He renders expert advice to public on leather industry. In charge of village tanning tuitional classes.

VERMA, H. L.—Principal, Government Technical Institute, Jhansi.

YADAV, A. S.—Principal, Government Technical Institute Gorakhpur.

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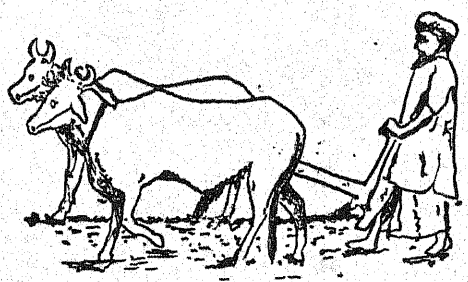
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मैस्टनरोड, कानपुर

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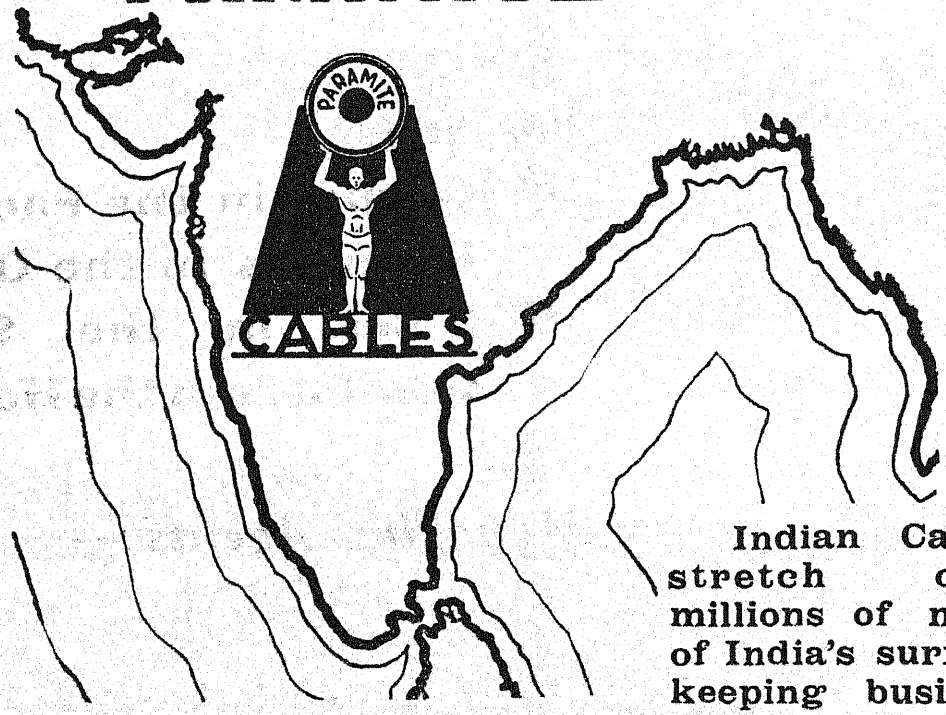
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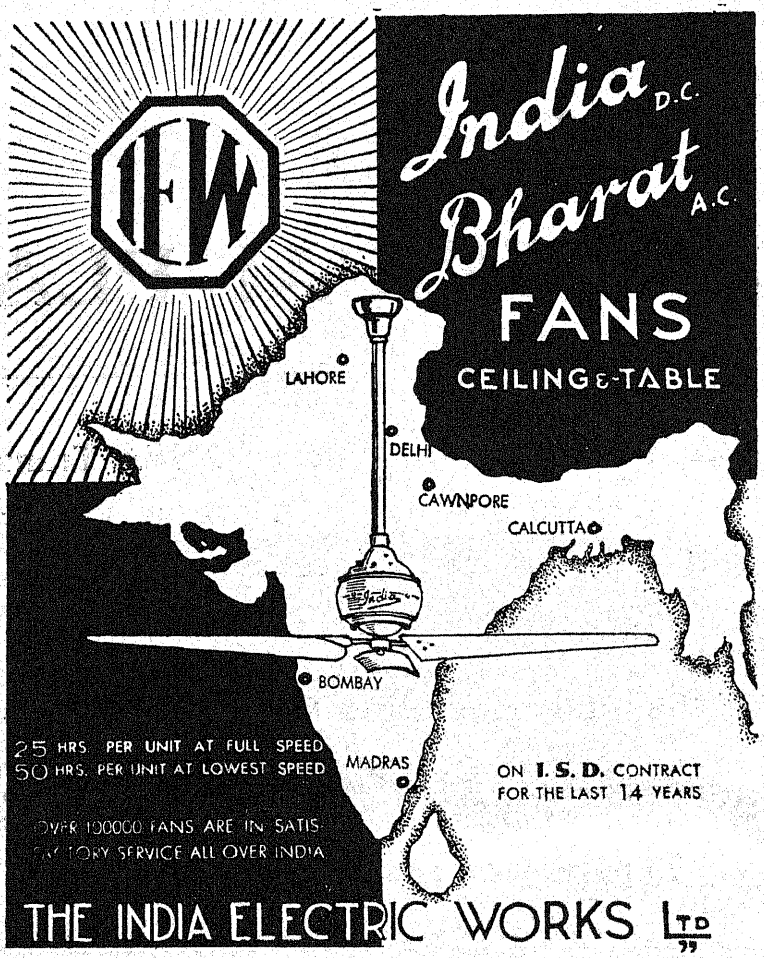
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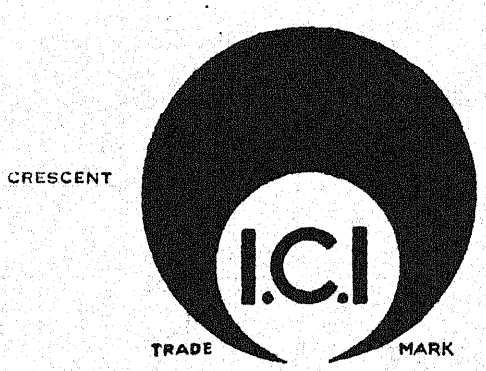
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Government Securities Rupees Ten and a half Lakhs	10,50,000
Liquid Assets Rupees Fourteen Lakhs ..	14,00,000
Deposits Rupees Twenty-two Lakhs ..	22,00,000
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With which is affiliated the Life business and reserve, resources and organizations of :

The Jatiya Kalyan Insurance Society, Ltd.
The Great Indian Insurance Co., Ltd. (now dissolved)
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The Central Life and General Assurance Co., Ltd.
The Great Orient Insurance Co., Ltd.
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